PETKiM

Integrated Annual Report 2025

RESPONSIBLE

Content

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About the Report

Message from the Chairman of the Board

Message from the General Manager

About SOCAR Türkiye and Petkim

10 About SOCAR Global
12 About SOCAR Türkiye
22 About Petkim
24 Petkim Milestones
32 Petkim Highlights for 2025
36 Petkim Facilities, Products and Production Activities

Responsible for Sustainability and Corporate Governance

56 Corporate Governance at Petkim
68 Investor Relations
76 Business Ethics and Compliance
84 Risk Management and Business Continuity
94 Global and Sectoral Trends
100 Sustainability at Petkim
116 Sustainable Supply Chain Management
122 Product Management
126 Interaction with Stakeholders

Responsible for Strong Economic Growth

130 Financial Performance
134 Sustainable Economic Value Created
136 R&D and Innovation
144 Technological Transformation
150 Cybersecurity
154 IT Infrastructure and Operations
158 Business Excellence

Responsible for Mitigating Climate Change

170 Climate Change Mitigation and Adaptation
178 Energy Management
186 Air Quality
188 Water and Wastewater Management
194 Resource Use, Waste, and Circularity
198 Biodiversity

Responsible for Investment in People and Society

204 Human Resources Approach
205 Human Rights and Community Relations
206 Diversity, Equity and Inclusion
210 Workforce and Talent Management
220 Occupational Health and Safety
238 Corporate Social Responsibility
245 SOCAR Türkiye Volunteers

Corporate Statements

254 Board of Directors' Annual Report
294 Sustainability Principles Compliance Framework
322 Financial Statements and Independent Auditor's Report

Annexes

438 Performance Indicators
460 GRI Content Index
478 UN Global Compact (UNGC) Communication on Progress
479 UN WEPs Progress Report
480 Stakeholder Engagement Table
482 Technical Glossary
488 Non-Financial Information Assurance Statement
490 Reporting Guide
496 2025 TSRS Compliant Sustainability Report
568 Limited Assurance Statement on TSRS Compliant Sustainability Report
572 Contact Information

About the Report

As Petkim Petrokimya Holding A.Ş. (Petkim), we conduct our operations across our value chain, which is structured in line with the principles of transparency, accountability, responsibility, and fairness. We fulfill our responsibilities toward the economy, production, people, society, and the environment through an approach that places sustainability at the core of our activities.

In our Integrated Annual Report 2025, prepared for the 12-month reporting period covering 1 January 2025 – 31 December 2025 and aligned with our consolidated financial statements, we present our financial and non-financial data through an integrated perspective. We disclose this information to our valued stakeholders in a comparable, fair, and transparent manner. At Petkim, we continuously enhance our value creation approach and remain committed to maintaining open, consistent, and trust-based communication with our stakeholders

Our reporting scope covers all activities carried out at our Aliağa site under our operational control, as well as the performance of our subsidiary, Petkim Specialities Mühendislik Plastikleri San. ve Tic. A.Ş., which is included in our consolidated financial statements. As this subsidiary did not conduct any operational activities during the reporting period, performance indicators related to it are not presented in this report.

Information related to our affiliate SOCAR Power Enerji Yatırımları A.Ş. and STAR Refinery*, in which Petkim holds an indirect ownership interest, is not included within the quantitative reporting scope, except for metrics considered material under TSRS and specific indicators explicitly stated in the report. Instead, these entities are evaluated qualitatively, taking into account their strategic roles and areas of impact within our value chain.

** 20% of the shares of Rafineri Holding A.Ş., an indirect shareholder of STAR Refinery, belong to Petkim.*

Legislation and Compliance

The Petkim Integrated Annual Report 2025 has been prepared in accordance with the provisions of the Capital Markets Board (CMB) and the Turkish Commercial Code regarding annual reporting. This report covers the financial, environmental, social, and governance performance demonstrated during the reporting period, as well as the practices and developments in the area of corporate governance.

The financial statements disclosed in this report present the consolidated financial position of Petkim and its subsidiaries (collectively referred to as the "Group") as of December 31, 2025, as well as the consolidated financial performance and consolidated cash flows for the accounting period ending on the same date, in a transparent manner within the framework of Turkish Financial Reporting Standards (TFRS).

The disclosures and indicators relating to non-financial data in the report have been prepared in accordance with the International Integrated Reporting Framework published by the IFRS Foundation and the International Integrated Reporting Council (IIRC), as well as the Standards of the Global Reporting Initiative (GRI), including GRI 11: Oil and Gas Sector Standard 2021.

The report has been prepared to cover the six capitals defined by the IIRC for value creation: financial capital, manufactured capital, intellectual capital, human capital, social capital and natural capital.

The TSRS-Compliant Sustainability Report 2025, prepared in accordance with TSRS 1 General Requirements for Disclosure of Sustainability-related Financial Information and TSRS 2 Climate-related Disclosures issued by the Public Oversight, Accounting and Auditing Standards Authority (KGK), is presented separately in the **Annexes** section of this report.

Petkim's statements regarding the United Nations Global Compact (UNGC), which it joined in 2021, and the United Nations Women's Empowerment Principles (UN WEPs), which it signed in 2021, are included in the **Annexes** section of the report.

Audit

The financial data and certain selected non-financial data shared in the report have been audited by Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş. (EY), and a statement of assurance has been obtained.

The statement of assurance for the financial data included in this report can be found on page **322**, and the statement of assurance for the selected non-financial data can be found on page **488**.

Verified data

Capital Elements

- **Financial Capital**
- **Manufactured Capital**
- **Natural Capital**
- **Intellectual Capital**
- **Social and Relationship Capital**
- **Human Capital**

Contact

For any questions, comments, or suggestions regarding the report:

surdurulebilirlik@socar.com.tr

Petkim Integrated Annual Report 2025

Message from the Chairman of the Board

Anar Mammadov

Chairman of the Board

Dear Stakeholders,

I address you with the pride and responsibility of marking the 60th anniversary of Petkim. Having sustained its presence for six decades by adapting to changing economic conditions, the evolving global trade environment and rapidly advancing technological developments, Petkim today stands as one of Türkiye's key guarantors of raw material supply security and as an integrated industrial ecosystem in Aliağa built upon refinery–petrochemical integration.

The year 2025 was a challenging period for the global petrochemical industry. Structural oversupply driven by capacity increases originating from Asia, the rationalization process in Europe and tightening product margins emerged as defining dynamics across the sector. In this environment, Petkim maintained operational continuity by achieving 2.3 million tonnes of production. While our results reflect sectoral pressures, they also demonstrate the resilience of our integrated structure and disciplined management approach.

As the Board of Directors, we focused on three key priorities in 2025. The first was capital discipline and financial resilience. In an environment of contracting margins, preserving balance sheet strength, effective liquidity management and maintaining controlled leverage levels were identified as strategic priorities. Our capital allocation decisions were guided by the principles of safeguarding cash flow and maintaining financial flexibility.

The second priority was holistic risk oversight. Through our Early Detection of Risk Committee, we systematically monitored financial risks arising from market cyclicality, energy price volatility, climate transition risks and regulatory developments, particularly the Carbon Border Adjustment Mechanism (CBAM). At the Board level, we oversaw the integration of climate risks into the ESG risk register and its continuous updating.

The third priority was the disciplined advancement of strategic investments. Advancing the Petkim Master Plan, deepening integration with STAR Refinery and operational modernization investments remained central to the Board's agenda.

The Petkim Master Plan represents our strategic transformation initiative that will shape the coming decades by aiming to reduce Türkiye's import dependency in petrochemicals and enable a transition from commodity-focused production toward higher value-added segments. In 2025, Pre-FEED studies were completed and preparations for the FEED tender process continued. As the Board, we evaluate this investment within a framework of phased capital allocation discipline, aligned with the sector's cyclical rebalancing process and supported by a financing structure that preserves balance sheet strength.

This vision, fully aligned with the long-term strategic priorities of our main shareholder SOCAR, is supported by a strong ownership commitment.

The integration achieved with STAR Refinery continues to represent our most significant structural advantage in terms of feedstock supply security and cost competitiveness. Refinery–petrochemical synergy positions Aliağa as an integrated regional energy and chemicals hub while functioning as a natural balancing mechanism against price volatility.

We approach sustainability not merely as an environmental responsibility but as a defining component of governance quality, effective risk management and long-term competitiveness. We reaffirm our net-zero emissions target for 2050 and position sustainability investments as an integral part of our capital allocation framework. Our standing in global sustainability indices and our leading position in the BIST Sustainability 25 Index demonstrate that this approach is validated by international benchmarks.

Petkim's sixty-year corporate legacy has been built on resilience during times of crisis, adaptability during periods of transformation and strategic determination in uncertain environments. This accumulated experience forms the foundation of our commitment to shaping the next sixty years. We are preparing for a new era in which efficiency, technology and low carbon intensity will define competitiveness, without compromising our prudent yet determined approach.

On this occasion, I would like to extend my sincere thanks to all our employees, management team, business partners, investors and stakeholders who contribute to Petkim's success.

Sincerely,

Anar Mammadov
Chairman of the Board

Petkim Integrated Annual Report 2025

Message from the General Manager

Kanan Mirzayev

General Manager of Petkim and Head of Refining and Petrochemical Business Unit, SOCAR Türkiye

Dear Stakeholders,

We marked Petkim's 60th anniversary during one of the most challenging periods our industry has faced. In 2025, the Platts petrochemical index declined by 10% year-on-year. Structural oversupply driven by capacity expansions originating from Asia and the ongoing rationalization process in Europe continued to push sector margins below historical averages. In an environment characterized by declining capacity utilization rates and intensified pricing pressure, operational discipline, financial resilience and strategic focus became more decisive than ever. This challenging landscape also had a direct impact on our operations.

Despite these conditions, Petkim maintained operational continuity. While sectoral pressures were reflected in our results, our integrated structure and flexible production planning enabled us to sustain our capability to optimize our product portfolio in line with market conditions. We achieved production of 2.3 million tonnes and exports totaling TRY 38 billion. By ranking first in both the General and Chemical Industry categories in the Aegean Exporters' Associations' Stars of Export 2025 list, we reaffirmed our strong position in exports.

In addition to our close monitoring of operational processes, we were honored with the Best Company and Best Team awards in the Investor Relations category at the Extel 2025 Europe and EMEA Awards.

While challenging market conditions persisted, I am pleased to announce the successful completion of the Petkim Pier Modernization Project. This important milestone strengthened the structural capacity of Petkim Pier-2 and increased vessel acceptance capacity from 25,000 DWT to 40,000 DWT. The project was completed ahead of schedule and successfully finalized by the end of 2025.

In 2025, management focused on three main priorities. The first was operational agility. We maintained uninterrupted production through product portfolio optimization, flexible production planning and effective inventory management in response to fluctuating demand and pricing dynamics. Occupational health, safety and environmental commitment remained at the core of all operational decisions. In line with our Journey to ZERO approach, we continued to strengthen a safe working culture and actively manage risks in the field. Our integration with STAR Refinery served as our most critical advantage in ensuring feedstock supply security during this period, while refinery–petrochemical synergy provided a natural hedge against price volatility.

The second priority was financial resilience. We adopted a prudent and forward-looking balance sheet management approach. Through disciplined cash management, cost optimization and careful management of leverage levels, we preserved our financial flexibility. Despite increasingly constrained access to resources in global markets, management initiatives enabled us to maintain a strong balance sheet structure.

The third priority was advancing strategic investments. Within the scope of the Petkim Master Plan, we completed Pre-FEED studies and continued preparations for the FEED tender process. This transformation, aimed at transitioning from a commodity-focused product structure to higher value-added segments, represents a concrete step toward reducing Türkiye's import dependency in petrochemicals. Concurrently, we strengthened our operational infrastructure by completing the modernization of 18 plants in collaboration with SOCAR Türkiye and Siemens.

Our operational excellence approach delivered tangible outcomes in energy efficiency and environmental performance in 2025. Through energy efficiency projects, we achieved an emissions reduction of 18.5 $ktCO_2$ and energy savings of 94 thousand Gcal, and we were awarded second place in the Energy Efficiency Project Competition organized by the Republic of Türkiye Ministry of Industry and Technology. Through cogeneration and renewable energy investments, we generated 3,311,076 GJ of electricity, reinforcing our energy supply security. We reduced total waste by 46% and hazardous waste by 18%, completed environmental investments totaling TRY 810 million and initiated carbon capture projects.

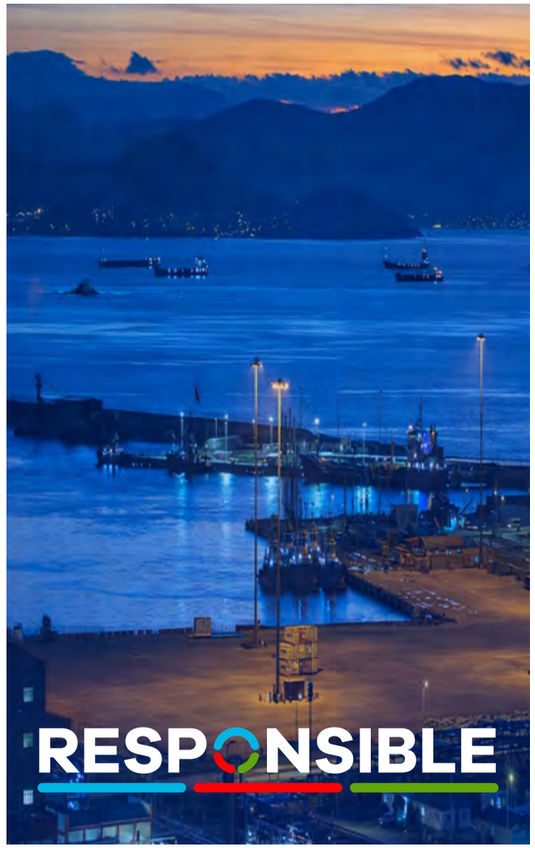
These efforts represent not only environmental compliance but also structural improvements in our cost base and preparedness for a rapidly evolving regulatory environment. Carbon border adjustment mechanisms, emissions trading systems and new reporting standards are making low-carbon production capabilities a strategic competitive advantage. We position our R&D capabilities as a cornerstone of this transformation: with a team of 43 researchers, we secured four patent registrations in 2025 and currently have 12 applications in progress.

Current indicators suggest that the sector is approaching a cyclical rebalancing phase. In 2026, we will focus on four key priorities: completing the Master Plan FEED process and preparing for the investment decision; deepening operational efficiency and cost optimization; advancing our decarbonization roadmap through measurable actions; and effectively capturing opportunities arising from sector recovery.

We anticipate that competition will increasingly be shaped by technology, efficiency and carbon intensity, and we view proactive management of this transformation as a core priority.

Despite challenging market conditions, 2025 was a year in which we demonstrated the strength of our operational discipline, financial resilience and human capital. Our strong safety culture and our competent and dedicated workforce form the foundation of these achievements. I would like to thank all our employees, business partners, investors and stakeholders who contributed to these results.

Kanan Mirzayev
General Manager of Petkim and Head of Refining and Petrochemical Business Unit, SOCAR Türkiye



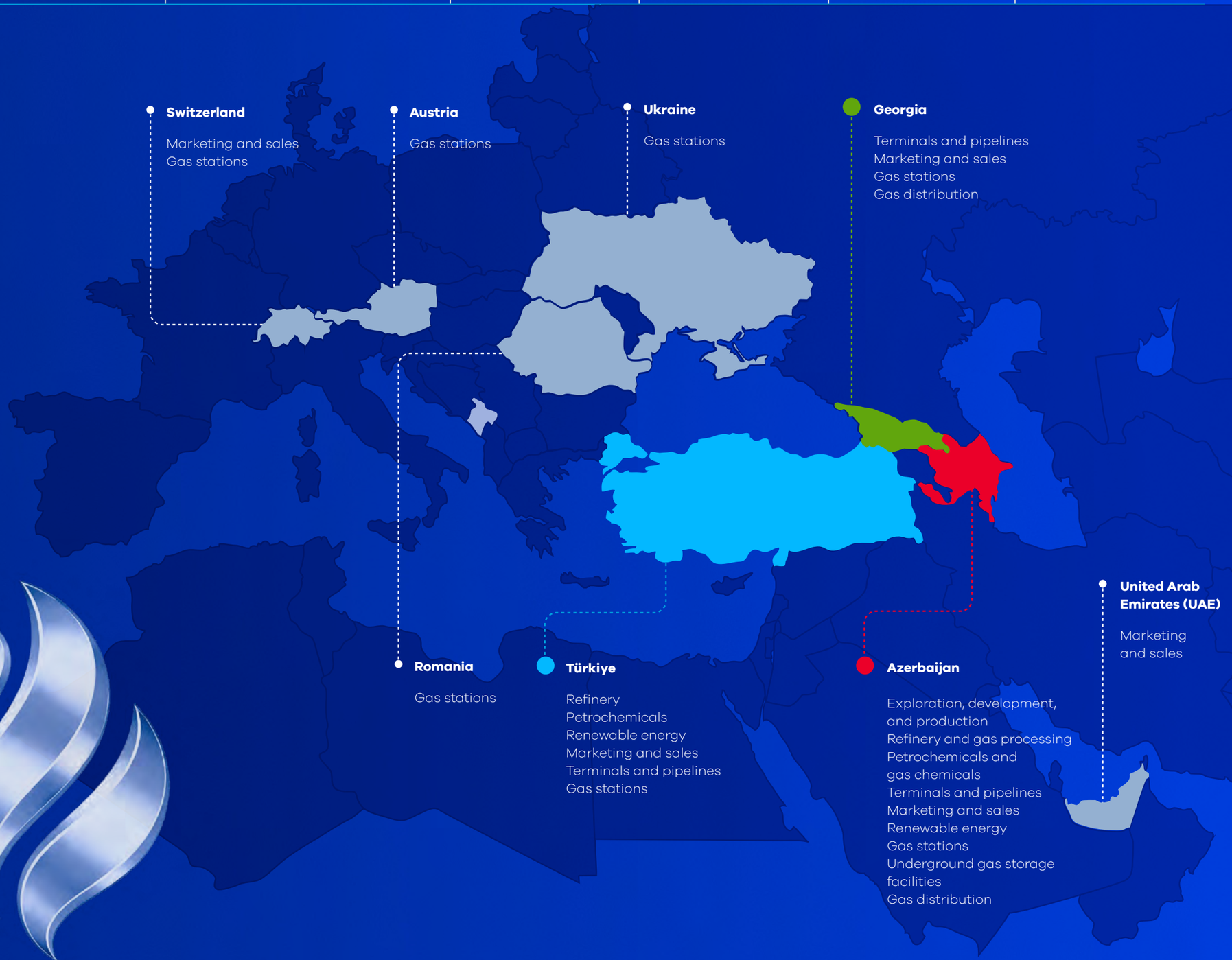
About SOCAR Türkiye and Petkim

About SOCAR Global

SOCAR, established in 1992 as our ultimate parent company, leverages its expertise and global presence through the State Oil Company of the Azerbaijan Republic (SOCAR Global). SOCAR Global operates across a wide value chain, from exploring, producing, and processing oil and natural gas resources to distributing crude oil, natural gas, and natural gas condensates, bringing Azerbaijan's abundant natural resources to the global market. In this framework, it markets crude oil and petrochemical products both domestically and internationally, while ensuring the security of Azerbaijan's natural gas supply.

The integrated solutions developed by SOCAR Global through its network of representatives in 13 countries and strategic partnerships support our ambition to stand out in the energy sector. We further enhance global collaborations via trading companies based in Singapore, Vietnam, Nigeria, and Switzerland. With its strong group structure, SOCAR Global continues to generate value by maintaining investments in Türkiye, Georgia, Ukraine, Romania, and Greece.

Through our strategic initiatives with SOCAR Global, we are deepening our trust-based partnership with Türkiye under the principle of "two brotherly countries", and the projects we implement locally continue to strengthen and reinforce these ties.



Petkim Integrated Annual Report 2025

About SOCAR Türkiye

As SOCAR Türkiye, we commenced operations in 2008 as the Turkish subsidiary of SOCAR, Azerbaijan's national oil and natural gas company. Our company, founded with the acquisition of a 51% stake in Petkim during its privatization process, has become one of Türkiye's largest foreign investors and integrated industrial groups over the past 18 years. We make significant contributions to our country's energy supply security, industrialization, and economic development by operating in strategic areas such as refining, petrochemicals, energy trading, port operations, and renewable energy. Our facility in Aliağa is located at the center of our investments as the first area in Türkiye to receive the title of "Special Industrial Zone". With our STAR Refinery, Petkim, TANAP, and SOCAR Storage projects, our total investment has reached approximately USD 18.9 billion.

We contribute to Türkiye's energy supply security and industrial ecosystem. We further strengthen the strong ties between Azerbaijan and Türkiye through our long-term investments and collaborations. In line with our sustainable growth approach, we act with a socially and environmentally conscious mindset. We view creating social impact as an integral part of our corporate responsibility; we aim to generate long-term value through education, social development, and environment-focused projects. We are determined to continue our efforts to leave a lasting and positive impact not only in economic performance but also in social and environmental areas.

Since our privatization as Petkim in 2008, we have made a total investment of USD 18.9 billion in Türkiye through our SOCAR Türkiye group companies as a result of our 17 years of uninterrupted operations, projects, and value creation efforts. By shaping our activities in the sector with a sustainability perspective and implementing pioneering practices, we maintain our leading position in our sector, contributing to Türkiye's global competitiveness.

SOCAR Türkiye At a Glance

As SOCAR Türkiye, one of Türkiye's largest integrated industrial groups supporting sustainable growth, we continue to create value through the sectoral diversity we achieve by bringing together leading companies from different business sectors within our group.

This structure allows us to manage our business processes with a focus on coordination and operational efficiency, increasing our competitiveness while supporting long-term and balanced growth. In this way, we continue to strengthen our leading position in the sectors in which we operate.

Corporate Center and Other Business Areas

SOCAR
Corporate Center

Implements all strategic corporate functions for SOCAR Türkiye and provides various corporate services for business units, other assets, and corporate headquarters departments.

SOCAR TERMİNAL

The largest container terminal and port operations in the Aegean Region*

**Petkim has transferred all of its shares in Petlim Limancılık Ticaret A.Ş. (PETLİM) to SOCAR Aliağa Liman İşletmeciliği A.Ş. (SOCAR Terminal), and the related share sale and transfer process has been completed.*

SOCAR FİBER

Fiber optic line investment for electronic communications

SOCAR BROKER
Insurance & Reinsurance

Insurance, reinsurance, and claims advisory services

SOCAR SHIPPING AGENCY

Ship agency services in all accessible ports

SCR

Design, construction, and control works, comprehensive renovation and construction

TANAP

The largest link in the Southern Gas Corridor, transporting Azerbaijani natural gas to Europe via Türkiye*

**TANAP Partnership Structure: SGC 51%, SOCAR Turkey Enerji A.Ş. 7%, BOTAŞ 30%, and BP Pipelines Limited 12%*

Refinery and Petrochemical Business Unit

PETKİM

Türkiye's first and only integrated petrochemical producer

STAR RAFINERY

Producer of diesel fuel, jet fuel, LPG, reformate, and naphtha

SOCAR STORAGE

Storage and operations

SOCAR PETROLEUM TRADE

Wholesale and retail fuel sales, aviation and marine fuel sales

TFS

Jet fuel refueling, storage, and transfer activities

**TFS Partnership Structure: STAR Rafineri A.Ş. 25%, Turkish Airlines 25%, ZTF Akaryakıt Sanayi ve Ticaret A.Ş. 25%, and Taya Gayrimenkul Yat. İşl. A.Ş. 25%*

SOCAR R&D

Innovative, sustainable, environmentally friendly, and market-oriented products and technologies

Natural Gas Business Unit [1]

SOCAR ENERGY TRADE

Natural gas-to-electricity, trade, and sales activities

SOCAR Gas Investment

Gas imports, wholesale trade of gas and energy

SOCAR ENERGY İÇAN

The Central Anatolia Natural Gas Combined Cycle Power Plant (İÇAN)*, one of SOCAR's strategic investments strengthening its energy value chain in Türkiye, generates electricity from gas with a capacity of 870 MW and high-efficiency combined cycle technology

** On January 30, 2026, the acquisition of the Central Anatolia Natural Gas Combined Cycle Power Plant, with a production capacity of 870 MW, was completed.*

bosenerji

Monitoring investment opportunities in production, wholesale, and retail sales, construction and operation of infrastructure and other projects, energy trading activities*

**BOS Energy Partnership Structure: 50% BOTAŞ, 50% SOCAR Turkey Enerji A.Ş.*

[1] The acquisition of the Central Anatolia Natural Gas Combined Cycle Power Plant, with a production capacity of 870 MW, has been completed.

Petkim Integrated Annual Report 2025

SOCAR Türkiye
Corporate Headquarters

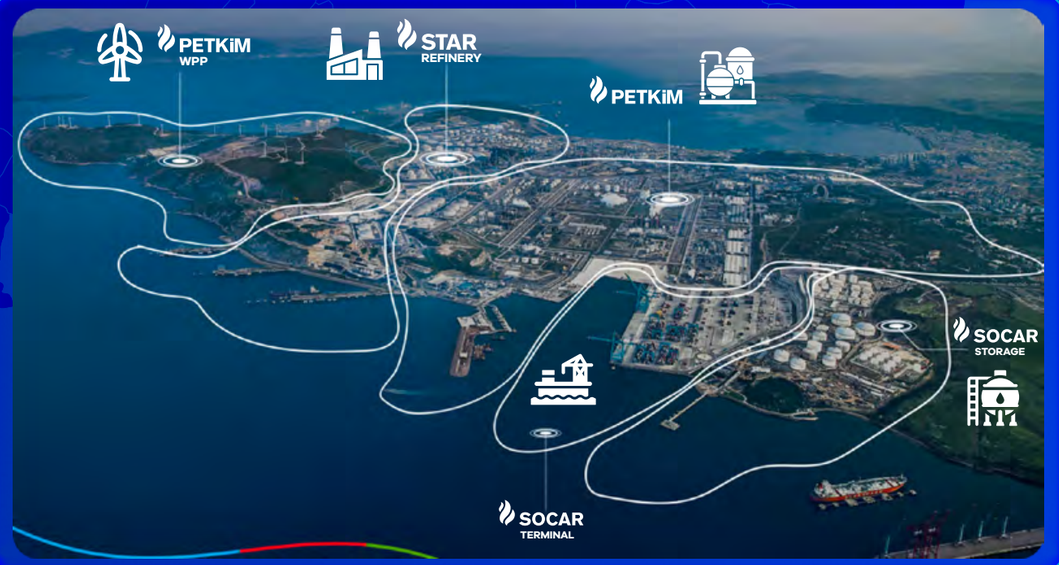
Natural Gas
Business Unit

Ankara

Refinery and
Petrochemical
Business Unit

TANAP

SOCAR Fiber Line



Petkim Integrated Annual Report 2025

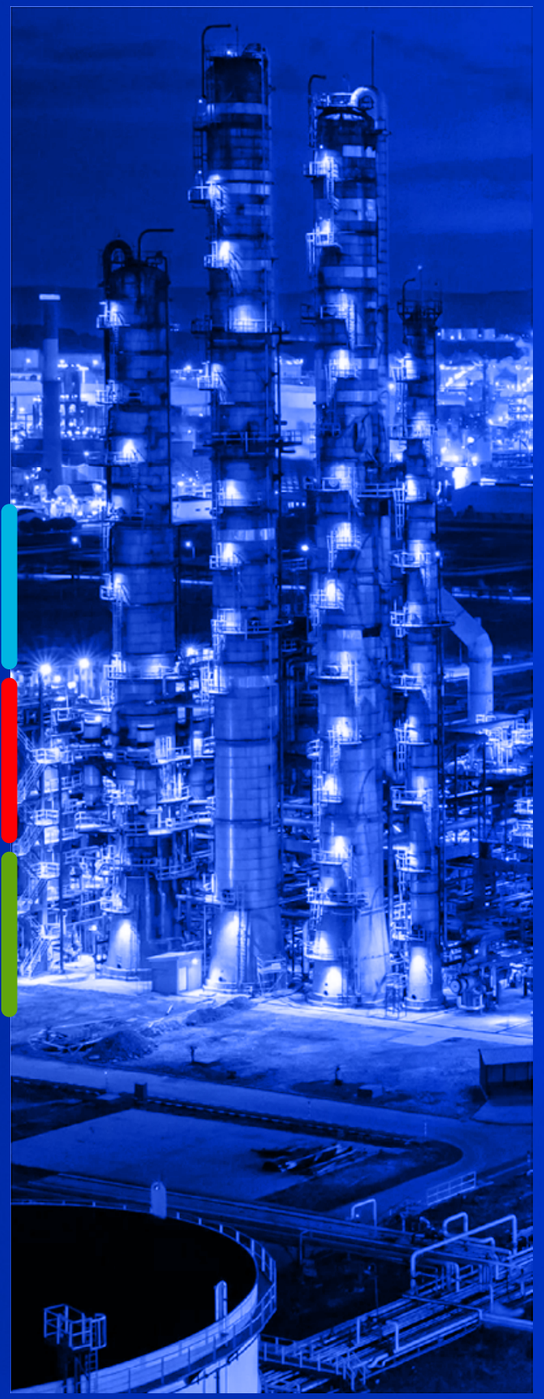
Corporate Profile, Vision, Mission and Corporate Values

We contribute to the economy in the fields in which we operate and create sustainable value within our industry.

As one of Türkiye's largest integrated industrial structures, we manage multiple stages of the value chain from end to end, ensuring efficiency and coordination across our business processes. We leverage the latest technologies to strengthen our operational capabilities and increase our impact in different sectors with our pioneering applications.

Sustainability constitutes a core pillar of our corporate approach throughout all these processes. In this context, we aim to develop leading solutions within our sector to address environmental and social challenges, particularly climate change. With the objective of leaving a more livable world for future generations, we shape our operations around a sustainable business model and an integrated value chain perspective.

We observe that our strong performance in sustainability continues to be reflected in the results we achieve on national and international platforms. We maintained our place in the FTSE4Good Index Series, which we first included in the 2023 fiscal year evaluation, for the 2024 fiscal year evaluation. As the first petrochemical company to be included in the BIST Sustainability 25 Index, we successfully carry out our work within the scope of the LSEG platform as well.



Mission

To operate and develop our entire value chain from the source to the end user in an efficient and sustainable manner with our experienced, knowledgeable and committed human resources at all levels.

Vision

To be an integrated energy company that creates value for all stakeholders with full awareness of our economic and social responsibilities.

Petkim Integrated Annual Report 2025

Corporate Values

Occupational Safety

Occupational safety is our top priority. In every action, we are committed to protecting our employees, society, the environment and future generations.

One Team

With our belief in the power of collaboration with our colleagues and business partners at all levels, we work as one team to achieve our goals and objectives.

Responsibility

We recognize the scale and impact of our operations. We take responsibility for every step we take in line with our corporate mission, vision and strategy.

Continuous Improvement

We focus on continuous learning, knowledge sharing and implementing best practices to achieve results beyond targets and expectations and to ensure the best results..

People First

We respect our environment and act responsibly. We prioritize the welfare of our employees and the communities we serve.

Working Principles

In line with our "Human-First" approach, we implement people oriented practices in all our decisions and processes and adopt strategies that support this approach.

We adopt a high performance culture and add value to the personal and professional skills of our employees by supporting continuous professional development.

We create strategic game plans and develop alternative plans to adapt to changing conditions in an agile and flexible manner.

We transform our energy into strong collaborations and derive our strength from "One Team" spirit.

Petkim Integrated Annual Report 2025

About Petkim

As Petkim, we have maintained our leadership in the sector since 1965, embracing the responsibility of being Türkiye's pioneering petrochemical company. For over than 60 years, guided by our motto "Together. Stronger.", we have continued to create sustainable value through an approach that goes beyond the supply of raw materials.

Within this framework, we prioritize the ecosystem in which we operate, enhance employment and operational efficiency, and focus on contributing to society and the broader economy.

As Türkiye's first and only integrated petrochemical company, we produce nearly 60 types of petrochemical products at our 15 main and 7 auxiliary facilities located at our site in Aliağa, İzmir. We meet approximately 10% of Türkiye's petrochemical raw material needs and supply approximately 50 countries in international markets.

With our high value-added products such as thermoplastics, fibers, and paint raw materials, we supply inputs to many sectors, including plastics, chemicals, packaging, pipes, paints, construction, agriculture, automotive, electronics, textiles, pharmaceuticals, detergents, and cosmetics, thereby bringing life to value chains.

Since 2021, we have continued to support our country's global competitiveness with our achievement of being the Aegean Region Export Champion.

In line with our sustainability vision, we create long-term value in Türkiye and in the petrochemical sector by making investments in various areas. In this context, we focus on increasing energy efficiency, strengthening occupational health and safety and process safety, using resources more efficiently, shifting towards clean energy sources, improving product quality, and promoting environmentally friendly production processes.

With these efforts, which we aim to advance further each year, we support Türkiye's sustainable development and continue to strengthen our role in the country's economy.

Information Regarding Our Affiliates

	Trade Name	Scope of Business Activities	Field of Activity	Share in Capital (%)
Subsidiary	Petkim Specialities Mühendislik Plastikleri San. Ve Tic. A.Ş.	Manufacture of various masterbatches and compound products as plastic additives, and production of all kinds of plastic-based packaging materials.	Aliağa/İzmir	100
Associate	SOCAR Power Enerji Yatırımları A.Ş.	Establishment, operation, and leasing of an electricity generation facility; electricity generation.	Sarıyer/İstanbul	9,9
	Rafineri Holding A.Ş.	To participate in the capital and management of companies established or to be established domestically and internationally; to perform the investment, financing, organization, and management functions of such companies within a unified structure and in accordance with modern management principles; to diversify risk, enhance the security of investments against economic fluctuations, and thereby ensure the sound development and continuity of these companies; and to undertake commercial, industrial, and financial initiatives aligned with this objective.	Sarıyer/İstanbul	20

Petkim Integrated Annual Report 2025

Petkim Milestones

1965-1970

- We established Petkim Petrokimya A.Ş. with an initial capital of TRY 250 million.
- We completed the construction of our Ethylene, Polyethylene, Chlorine Alkali, VCM and PVC plants in İzmit-Yarımca and started trial production.

1971-1975

- We commissioned the Çanakkale Plastics Processing Plant, along with the Carbon Black, Synthetic Rubber, Styrene, and Polystyrene plants.
- We commissioned the DDB factory in our Yarımca Complex.
- We laid the foundation of our Aliağa Complex.

1976-1983

- We expanded our VCM and PVC plants at the Yarımca Complex and commissioned our Caprolactam units.
- On August 19, 1976, we led the establishment of Petlas Lastik Sanayi A.Ş.
- We completed the installation and commissioning processes of the utility units and common facilities at the Aliağa Complex.

1984-1989

- Our factories in the Aliağa Complex started production.
- We transformed our Aliağa and Yarımca Complexes into subsidiaries under the names Alpet A.Ş. and Yarpet A.Ş., respectively.

1989-1995

- We increased our share capital to TRY 2 trillion in 1990 and further to TRY 3 trillion in 1991.
- We carried out rehabilitation and capacity enhancement projects at selected plants within our Aliağa and Yarımca Complexes.

1995-1999

- We awarded the ISO 9002 Quality Assurance Certificate.
- We increased our capital to TRY 117 trillion, which was funded from the Revaluation Value Increase Fund.

2000-2004

- We commissioned the Liquid-Solid Waste Incineration Plant in 2003.
- The Yarımca Complex was transferred to TÜPRAŞ by a decision of the High Council of Privatization.

2005-2007

- As part of the privatization process covering 51% of our Company's publicly held shares, the sale to the SOCAR & Turcas Joint Venture Group was approved by the High Council of Privatization pursuant to its decision dated November 22, 2007.
- We invested USD 90 million in our Steam and Power Generation units during 2007 and commissioned a 57 MW gas turbine.

2008-2009

- On May 30, 2008, 51% of our Company's public shares were transferred to SOCAR & Turcas Joint Venture Group for USD 2.04 billion.
- We allocated 1,300 acres of our company's land to STAR Refinery and initiated feasibility and detailed terminal planning studies for Petkim Port within the scope of logistics growth.
- In order to ensure raw material flexibility, we renewed our technology and started cracking Naphtha and LPG together.
- ISO 9001 certificate and were awarded ISO 14001 and TS 18001 certificates.

2010

- We obtained a license through STAR Refinery for our 10 million-ton capacity refinery investment located within our Company premises.
- We established Petkim Limancılık Ticaret A.Ş. (Petlim) to develop our port operations. Planning) system.
- We transitioned to an ERP (Enterprise Resource Planning) system.
- Our capital was increased to TRY 1 billion through a bonus issue.
- Our Company's Wind Power Plant license application was approved by the decision of the Energy Market Regulatory Authority (EMRA) dated December 15, 2010.

2011

- The groundbreaking ceremony of STAR Refinery was held.
- We transferred the Air Nitrogen and Oxygen Plant within our Company to the French company Air Liquide.
- We sold our Yarımca land through a tender process.
- Following the exit of Turcas Petrol A.Ş. from the partnership, 51% of our Company's shares were transferred to SOCAR Türkiye.

Petkim Integrated Annual Report 2025

2012

- We signed a preliminary agreement between Petlim, in which our company has a 100% stake, and APM Terminals of Dutch origin for the operation of the container port.
- We completed the construction of Heydar Aliyev Technical and Industrial Vocational High School and handed it over to Aliağa District Directorate of National Education.
- Petkim won the “National Quality Achievement Award” presented by the Turkish Quality Association and the Turkish Industrialists and Businessmen Association.

2013

- We were honored with the grand award in the “Energy Efficiency in Industry” category at the National Energy Awards.
- We became the first industrial organization to receive the ISO 50001 Energy Management Systems Certificate among Large Industrial Organizations consuming more than 500,000 TOE of energy.
- We were awarded the ISO 10002 Customer Satisfaction Management System Certificate.
- We established the Petkim Academy.
- We signed an agreement for the operation of our container port by APM Terminals.

2014

- We signed a contract with Alstom for the Petkim Wind Energy Project (Petkim WPP).
- Goldman Sachs acquired a 30% stake in Petlim for USD 250 million.
- We were awarded the ISO 27001 Information Security Management System Certification.
- We became one of the 15 companies that make up the Borsa Istanbul Sustainability Index (BIST).

2015

- We launched our new R&D Center.
- We celebrated our 50th anniversary.
- As a result of the audits conducted by the General Directorate of Merchant Marine and the Turkish Standards Institute, Petkim Port was awarded the “Greenport” certificate.
- According to Accenture Türkiye's Digitalization Index, we became the leader in the “Manufacturing of Chemicals and Chemical Products” sector.

2016

- We commissioned the first phase of our Petkim Container Terminal with a capacity of 800 thousand TEU.
- We were awarded the TS ISO 31000 Risk Management Verification Certificate by TSE.

2017

- We completed the installation of our WPP project with 17 turbines and 51 MW (17x3MW) power and started production with a 25 MW electricity generation license.
- We launched our Corporate Transformation Program ‘Petkim Benim’.
- We initiated a digital transformation drive and established the Assistant General Manager of Digitalization and Technology.
- We completed the construction of the second phase of the Petkim Container Terminal.

2018

- We listed our first USD 500 million international bonds on the Irish Stock Exchange.
- We signed a share sale and transfer agreement with SOCAR Türkiye for the acquisition of an indirect 18% stake in the capital of STAR Refinery.
- We launched the Ethylene Furnace Optimization Model (EFOM), our world-class digitalization project.
- We held the official opening ceremonies of SOCAR Türkiye Aliağa Administration Building and STAR Refinery.
- SOCAR Türkiye's 1,453 hectares of land in Aliağa, Izmir was declared Türkiye's first Special Industrial Zone.

2019

- The integration process of SOCAR Türkiye group companies has been completed. Our Company, STAR Refinery, SOCAR Storage and SOCAR Energy Trade subsidiaries were gathered under the roof of SOCAR Türkiye Refinery and Petrochemical Business Unit.
- As part of SOCAR Türkiye's refinery-petrochemical integration, the first naphtha produced by STAR Refinery was sold to our Company.
- We expanded our Cultural Transformation Program “Petkim Benim" to the companies within the SOCAR Türkiye Refinery and Petrochemical Business Unit and implemented it under the name “Değer Benim".
- We became the only company from Türkiye to be selected for the World Economic Forum's Global Lighthouse Network, which recognizes facilities that use Industry 4.0 technologies most effectively in production.

2020

- The electricity generation license of Petkim WPP was increased from the initial 25 MW to 38 MW.

2021

- We ranked 8th among 206 companies in the ‘ESG Rating’, where organizations are evaluated under the headings of ‘Environment, Social and Governance’.
- We were awarded the ISO 22301:2012 Social Security-Business Continuity Management System Certification.

2022

- We received ISCC Plus (International Sustainability and Carbon Certification) Certificate.

2023

- We completed the repayment of our first international bond, worth USD 500 million.
- We became the first petrochemical company to be included in the BIST Sustainability 25 Index.
- As part of our strategic investments, we acquired an indirect 12% stake in STAR Refinery, Türkiye’s second-largest industrial enterprise.
- Together with STAR Refinery, Bursagaz, and Kayserigaz, we included in the Capital500 list as part of Capital Magazine’s “Türkiye’s Top 500 Private Companies” research.

Petkim Integrated Annual Report 2025

2024

- We were awarded in the “Best Investor Relations Team” and “Best Company in Investor Relations” categories at the Europe and Emerging EMEA Equity Awards 2024.
- We ranked 13th in the energy efficiency category of Turkishtime’s ‘Türkiye EN-VERİM 100’ list, which evaluates industrial and exporting companies based on their spending on energy efficiency and management.
- Our Board of Directors approved the implementation of the Master Plan Project, which foresees the establishment of new production units and the modernization of our existing infrastructure in line with our growth strategy.
- Following an evaluation by S&P Global, we achieved the highest score in Türkiye’s chemical sub-sector with 43 points in ESG performance, ranking 1st.
- For the first time worldwide, we were awarded the ISO 56001 Innovation Management System Certificate, and for the first time in Türkiye, we were awarded the TS EN ISO 17483-1 Critical Infrastructure Protection Management System Certificate.
- We increased the limit of the USD 300 million loan agreement signed with J.P. Morgan Securities PLC to USD 400 million in January 2023 and extended its maturity to December 2027.

2025

- We were awarded in 2025 in the “Best Company in Investor Relations” and “Best Investor Relations Team” categories at the Extel Europe and EMEA Equities Awards.
- We were included in the FTSE4Good Index for the second consecutive year after joining for the first time at the beginning of the year.
- Petlim was sold to SOCAR Türkiye.
- Our HDPE (High-Density Polyethylene) plant broke records by reaching its highest-ever historical production level with 98,183 tonnes, as did our PA (Phthalic Anhydride) plant with 52,000 tonnes.
- We successfully completed the Pre-FEED phase of the Master Plan Project and prepared the project for transition to the FEED phase.
- We completed the Petkim Jetty-2 Infrastructure Project; within the project, we ensured full compliance with HSE standards, strengthened structural stability, and increased our operational capacity.

Petkim Integrated Annual Report 2025

Petkim's 60th Anniversary

60 years ago, we embarked on this journey and have since become a pioneering petrochemical company that has made a strategic contribution to Türkiye's industrialization process. Since our founding, we have adapted to changing global conditions, expanded our production capacity, strengthened our integrated structure, and become one of the cornerstones of our country's industrial infrastructure.

Today, we support the sustainable growth of the Turkish economy through our production power, the added value we create, the employment we provide, and the contribution we make to our supply chain. We carry our sixty years of knowledge and engineering power into the future with a more efficient, more competitive, and more environmentally conscious approach to production

As Petkim celebrates its 60th anniversary, you can access our video summarizing our rich history via the **link.**

Çayağzı Facilities – An Investment Adding Value to Our 60th Year

As part of our 60th anniversary celebrations, we have renovated and reopened the Çayağzı Facilities, an important social space for our employees and their families. With this investment, we have created a living space where we can spend time together, strengthen our social bonds, and reinforce our corporate identity.

Spanning a vast area of 50,000 square meters, our facility offers numerous amenities for our employees, including a beach area, picnic area, restaurant and social event spaces, sports fields, children's play areas, and walking paths. With the Çayağzı Facilities, we have created an environment that supports social solidarity and our culture of collaborative production beyond the workplace.

60th Anniversary Memorial Forest

With the Petkim 60th Anniversary Memorial Forest we have established in Manisa, we are leaving a lasting mark for a sustainable future. By planting saplings together with our colleagues and their children, we are reinforcing our responsibility to nature with a concrete step.

PETKiM

Petkim Integrated Annual Report 2025

PETKİM

For 60 Years

As Türkiye's first and only integrated petrochemical company, we maintained our operational discipline and strategic focus during our 60th year despite challenging industry conditions.

Financial Performance

89
(TRY billion)
Net Sales Revenue
2024: TRY 101 billion

(467)
(TRY million)
EBITDA
2024: TRY 2,067 million
**Inflation accounting has not been applied.*

38
(TRY billion)
Exports
2024: TRY 40 billion

41.1
(TRY billion)
Market Capitalization
2024: TRY ~45.9 billion

5.2
(TRY billion)
Capital Expenditures
2024: TRY 6.5 billion

AA-(TR)
(Credit Rating)
JCR Eurasia
Affirmed

Operational Performance

3.6
(million tonnes/year)
Gross Production Capacity
2024: Stable

2.3
(million tonnes)
Total Production
2024: 2.05 million tonnes

14+1
(Facilities)
Main production + Bag
Integrated site

63%
(rate)
Capacity Utilization Rate
2024: 59.9%

2.1
(million tonnes)
Total Sales Volume
2024: 1.83 million tonnes

10%
(rate)
Share in Türkiye's Petrochemical Demand

Environmental Performance

1,778,166
(tCO_2e)
Scope 1 Emissions
2024: 1,704,855 tCO_2e

38,817
(tCO_2e)
Scope 2 Emissions
2024: 32,866 tCO_2e

0.815
(tCO_2e/ton product)
Emission Intensity
2024: 0.847 tCO_2e

810
(TRY million)
Environmental Investments
2024: TRY 432 million

94
(thousand Gcal)
Energy Savings
New Data

2050
(Scope 1+2)
Net Zero Target (Scope 1–2)
SOCAR OGDC Commitment

Social Performance

2,363
(employees)
Total Workforce
2024: 2,423 employees

93,112
(hours)
Employee Training
2024: 136,528 hours

21%
(rate)
Female Management Ratio
2024: 22%

50,940
(hours)
HSE Training
2024: 80,087 hours

Strategic Developments and Recognition

- Master Plan Pre-FEED phase completed; transitioned to the FEED tender process.
- EIB Stars of Export: We continued to rank first in the General and Chemical Sector.
- Extel 2025 EMEA: Best Investor Relations Company + Best Team
- JCR Eurasia: AA-(tr) credit rating affirmed.
- S&P Global ESG: We remain the leader in the Turkish chemical sector.
- Continued inclusion in the BIST Sustainability 25 Index.

Petkim Integrated Annual Report 2025

Our Awards

PETKİM

İHRACATIN YILDIZLARI ÖDÜL TÖRENİ 2025

LSEG

FORTUNE 500

extel

Award / List Name	Awarding Organization	Category /Title	Award	Year
Stars of Export Awards	Aegean Exporters' Associations	Regional Export Performance	Aegean Region Export Champion	2025
Türkiye's Top 500 Industrial Enterprises	Istanbul Chamber of Industry	General Industry Ranking	29th	
Fortune 500 Türkiye List	Fortune Türkiye	Türkiye's Largest Companies	42nd	2024
Capital 500 List	Capital Magazine	Türkiye's Largest Companies	52nd	
List of the Largest Companies in the Aegean Region	Regional Industrial Organizations	Regional Company Ranking	3rd	
Capital 500	Capital Magazine	Chemical Industry	52nd	
LSEG Sustainability Index	LSEG (Refinitiv)	Chemical Companies	55th (Listed on the BIST Sustainability 25 Index)	2024
Extel 2025 Europe and Emerging EMEA Equities Awards	Extel	Chemical Industry	Best Investor Relations Team & Best Company	2025
Extel Institutional Investor Survey	Extel	Chemical Companies	First place in 7 categories	
Energy Efficiency in Industry Project Competition	Republic of Türkiye Ministry of Industry and Technology	Energy Efficiency	2nd	
SOCAR Security Unit Award	SOCAR Türkiye	Corporate Cooperation	Cooperation Award	
EBSO 100	Aegean Region Chamber of Industry (EBSO)	Sales from Production Criterion	3rd	2024
SENVER 2025- Energy LP and Column Optimization Project	Republic of Türkiye Ministry of Energy and Natural Resources	Energy Efficiency in Industry Project Competition (SENVER)	2nd	
S&P ESG EVALUATION	S&P GLOBAL	Chemical Industry	Leadership	

Petkim Integrated Annual Report 2025

Petkim Facilities, Products and Production Activities

As Petkim, we continue to be one of the fundamental pillars of the Turkish petrochemical industry with more than 60 years of deep-rooted experience. At our integrated production facilities in Aliağa, we offer a wide product portfolio with advanced technology and high quality standards and make a strategic contribution to the national economy by providing inputs to many critical areas of industry. We continuously develop and modernize our production infrastructure and position safe, uninterrupted and efficient production among our main priorities.

We carry out our production activities in line with sustainability principles, and consider environmentally friendly processes, resource efficiency and occupational health and safety practices as an integral part of our responsible production approach. We maintain our position as a reliable supplier in both national and international markets thanks to our innovative approach, strong facility infrastructure and qualified products, and we continue our activities with determination as an industrial leader contributing to sustainable development.

Overview of Petkim Facilities and Products

We consider production not only as an area of operation, but also as a fundamental element of long-term value creation. With the responsibility of being Türkiye's first and only integrated petrochemical company, we manage our entire supply chain from raw material procurement to the final product with a comprehensive perspective; we offer a reliable supply structure that supports the continuity of the industry.

Our integrated facility structure in Aliağa is at the center of our production power with the advantages of economies of scale, process diversity and operational flexibility. We offer a wide product portfolio with high quality standards thanks to this infrastructure, which we manage with a focus on digitalization, and we continue to meet a significant portion of Türkiye's petrochemical raw material needs.

While our production portfolio includes basic products such as Low Density Polyethylene (LDPE), High Density Polyethylene (HDPE), Polypropylene (PP) and Polyvinyl Chloride (PVC), mainly thermoplastics, we provide raw materials to many sectors with strategic petrochemical inputs such as acrylonitrile (ACN), monoethylene glycol (MEG), aromatics and olefins, which are fiber raw materials. We also diversify our portfolio with value-added products such as aromatic oils, C5 blends, PYGAS and glycol derivatives for specific applications.

While reinforcing our strong position in the local market with this wide range of products, we continue to operate as a competitive and reliable manufacturer on a global scale through our export network extending to nearly 50 countries.

In 2025, we carried out our production activities with a flexible and controlled approach, taking into account changing market conditions and commercial requirements. We ensure capacity management in the main process units, evaluate raw material alternatives and position process optimization among the priority agenda items.

We manage planned maintenance shutdowns, equipment renewals and forced outages with a disciplined planning approach to maintain production continuity.

At our polymer and derivative product plants, we implement production models capable of responding rapidly to customer needs, supporting value-added manufacturing through product development, efficiency-enhancing trials, and R&D activities. The new products and specialized manufacturing solutions commissioned at our Plastic Processing Plant stand as tangible indicators of our market-oriented production approach.

With our strong facility infrastructure, experienced human resources and sustainability-oriented production approach, we reinforced our role as the industry's reliable solution partner in 2025; we are resolutely building the production model of the future while meeting today's needs.

In 2025, Total

2.3 MTA Production

nearly 60

Petrochemical Products

Petkim Integrated Annual Report 2025

Our Plants	Year of Incorporation	Year of Extension	Capacity
Low Density Polyethylene (Tubular) Plant	2005	2011	160,000 tonnes/year
Plastics Processing Plant (Masterbatch Plant)	1993	-	13,000 tonnes/year
Pure Terephthalic Acid Plant	1987	2015	The factory is at a commercial standstill.
Plastic Processing Plant (Bag Production Plant)	1986	-	3,000 tonnes/year FFS Roll Film
Polyvinyl Chloride Plant	1986	1995 2001	150,000 tonnes/year
Vinyl Chloride Monomer (VCM) Plant	1986	1993 2000 2003	The factory is at a commercial standstill
Phthalic Anhydride (PA) Plant	1985	2001 2012	49,000 tonnes/year
Ethylene Glycol Plant	1985	1995	The factory is at a commercial standstill.
Acrylonitrile (ACN) Plant	1985	1994	90,000 tonnes/year ACN
Polypropylene (PP) Plant	1985	1993 2005	144,000 tonnes/year
High Density Polyethylene (HDPE) Plant	1985	1993 2001	96,000 tonnes/year
Low Density Polyethylene (LDPE) Plant	1985	1993 2001	190,000 tonnes/year (8,000 hours)
Chlorine Alkali (CA) Plant	1985	2000	Production was temporarily suspended.
Aromatics Plant	1985	2005 2011	150,000 tonnes/year Benzene 136,000 tonnes/year Paraxylene 40,000 tonnes/year Orthoxylene
Ethylene Plant	1985	1993 2005 2014	588,000 tonnes/year Ethylene

Utilities & Offsites	Year of Incorporation	Year of Extension	Capacity
Güzelhisar Dam	1981	-	Precipitation Area: 450 km² Average Annual Precipitation: 205 kg/m² Water Level: 63m (min.), 104 m (normal), 107 m (max.) Active Volume: 143 million m³ Total Storage Volume: 155 million m³
Water Purification Unit	1983	2005	Capacity: 7,800 (4,800 + 3,000) m³ /hour Raw Water Pools Storage Capacity: 80,000 m³
Demineralized Water Unit	1984	1998	Capacity: 1,300 m³ /hour
Wastewater Treatment Facility	1984	2016	Capacity: 1,700 m³/hour 550 m³/hour Oily Wastewater 150 m³/hour Domestic Wastewater 1000 m³/hour Chemical Wastewater
Solid - Liquid Waste Incinerator	2003	-	Capacity: 2.26 tonnes/hour 0.85 tonnes/hour Solid Waste 1.07 tonnes/hour Sewage Sludge 0.17 tonnes/hour Waste Oil
Energy Production	1984	2001 2007	Cogeneration Electricity Production: 787,597 MWh Petkim WPP Electricity Generation: 132,211 MWh Total Electricity Generation: 919,808 MWh 2025 Total Complex Electricity Consumption: 946,654 MWh Total Steam (XHS) Production: 4,470,626 MTon

Petkim Integrated Annual Report 2025

2025 Petkim Production Activities

During the year, we addressed capacity utilization, maintenance requirements and process improvement efforts with an integrated approach; we adopted the protection of production continuity as our main priority.

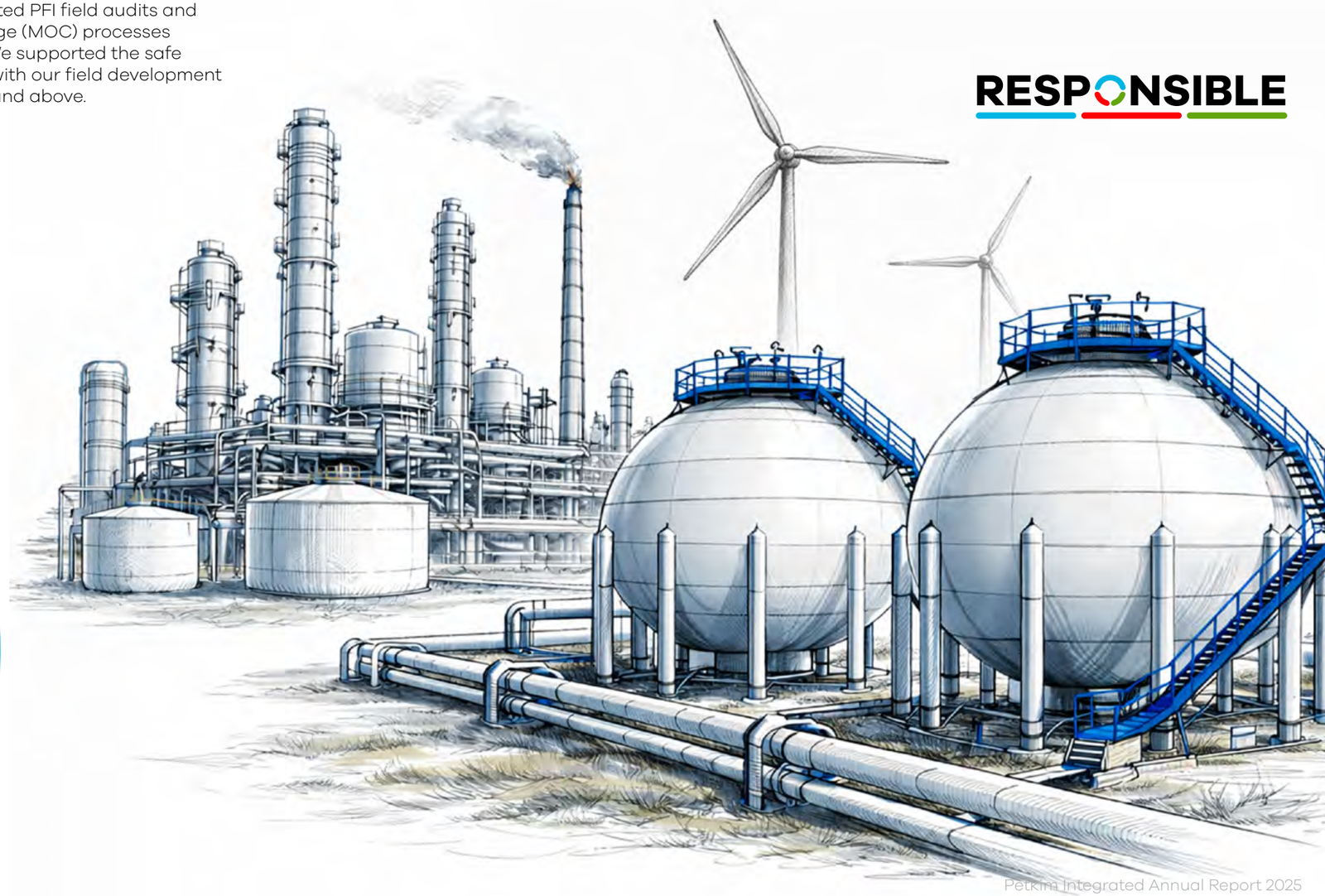
Within the scope of this program, which we carried out with the goal of zero occupational accidents, zero environmental impact and zero risk, we conducted a detailed review of high-risk hoses and safety bypass systems and completed checks on ATEX equipment and pressure relief valves. We also continued our efforts to identify Critical Safety Equipment (SCE) and strengthen Standard Operating Procedures (SOP).

In order to strengthen behavioral safety awareness in the field, we launched the "Life-Saving Rules" application and conducted comprehensive training and information activities at all our facilities. With these efforts, we aimed to ensure consistent application of the rules in the field and to prevent risky behaviors.

Throughout 2025, we conducted drills covering emergency level 1 and level 2 scenarios at our plants. We conducted PFI field audits and Management of Change (MOC) processes without interruption. We supported the safe leadership approach with our field development program for foremen and above.

Under our digital transformation efforts, we implemented the digital shift book application in all our facilities except the Plastics Processing Plant. Through this application, we increased the traceability of operational records and contributed to the early detection of risks.

We successfully completed the Howden Insurance field audit conducted at Petkim sites between 1-5 September 2025. During the audit process, we closed five findings and included eight new findings in our improvement plans.



RESPONSIBLE

Low Density Polyethylene (Tubular) Plant

We took our LDPE-T Plant out of operation for approximately 54 days between 06.04-25.05.2025 and 16.11-21.11.2025 due to the maintenance work required at our LDPE-T Plant. During the planned shutdown, we completed the maintenance of K102 Booster-Primary and K103 Secondary compressors and successfully completed test run and commissioning works. We carried out optimization works on the damaged pipelines of E107A/B intercooler and recommissioned the systems. We completed the replacement of S232 Hoper and then carried out test run and commissioning activities.

We renewed the radioactive sources and detectors in the separators and carried out test run and commissioning activities. We completed the commissioning after H249 extruder maintenance activities; we increased the system performance by replacing the E261 reactor closed circuit water cooling exchanger. We also reduced HS consumption by identifying and eliminating internal leaks in HS trap and bypass lines.

In addition, we experimented with Trigonox-301 catalyst in the I22-19T strain, raising peak temperatures and increasing production capacity. We continue to carry out optimization studies for our other product types.

Plastics Processing Plant (Masterbatch Plant)

Within the scope of the studies we conducted for our masterbatch product range at our Plastic Processing Plant, we carried out R&D trial production for the MB UV-1095 product. During the trial productions, we conducted analyses to evaluate process suitability and product performance. Simultaneously with these studies, we produced EC-281 type in the MB-300 unit and included this product in our portfolio. We are also continuing our development and optimization studies for MB UV-1095, MB UV-1094, MB UV-1092 and EC-261 type production.

Pure Terephthalic Acid Plant

We temporarily stopped production at our Pure Terephthalic Acid Plant in 2025 and did not carry out any activities during this period.

Plastics Processing Plant (Bag Production Facility)

We carried out our production activities at the Plastics Processing Plant (Bag Production Facility) in line with our planned operational programs; we managed the processes related to the raw materials we use within the framework of our operational planning and related procedures. During the reporting period, we continued to carry out our plant activities in a controlled and planned manner.

Polyvinyl Chloride (PVC) Plant

At our PVC Plant, production activities were carried out throughout 2025 under an intermittent operating model, depending on the availability of imported VCM supply. In this context, a total of 18 vessel transfers were completed during the year, and the imported VCM received was processed in our unit to produce PVC. Due to constraints in raw material supply, a total of 13 shutdowns occurred during the year.

Vinyl Chloride Monomer (VCM) Plant

We temporarily stopped production at our Vinyl Chloride Monomer (VCM) Plant in 2025 and did not carry out any activities during this period.

Phthalic Anhydride (PA) Plant

Throughout 2025, we carried out our operations at our PA Plant in an uninterrupted and determined manner. Our plant only experienced a one-time shutdown on 12.04.2025; apart from this shutdown, there were no planned or unplanned production interruptions during the year. In the same year, we carried out test run studies using a new catalyst and completed all sessions of the HAZOP study we initiated within the scope of process safety. We continue to work towards the publication of the final HAZOP report.

On the other hand, thanks to the improvements we implemented in the thermocouple systems of the D-107 A and B reactors during the 2024 Planned Maintenance Shutdown (TA), we completely eliminated shutdowns caused by false alarms. In this context, we clearly demonstrated the positive effects of the planned maintenance, repair and improvement activities we carried out in the previous period with the record production we achieved in 2025, reaching 52,000 tonnes of pure PA production with the stable operating conditions we achieved.

Petkim Integrated Annual Report 2025

Ethylene Glycol Plant

We temporarily stopped production at our Ethylene Glycol Plant in 2025 and did not carry out any activities during this period.

Acrylonitrile (ACN) Plant

At our Acrylonitrile (ACN) Plant, we kept the plant in production for limited periods throughout 2025; for most of the year, we implemented planned shutdowns for commercial reasons based on market conditions.

In this context, we had a commercial shutdown between December 18, 2024 and February 14, 2025, followed by another commercial shutdown between April 5, 2025 and June 11, 2025. After a short period of production, we had an incidental shutdown between June 17, 2025 and June 19, 2025 due to high vibration in the K-101 equipment.

Following this, we took the plant offline again between August 8, 2025 and October 17, 2025 as part of the commercial shutdown. As of November 25, 2025, we restarted the commercial shutdown and continued it until the end of the reporting period.

Throughout 2025, we kept the plant in production for a total of 144.9 days and achieved an average daily output of 32,395 tonnes of ACN during this period. During the shutdown periods, we implemented various improvements to contribute to the safe and sustainable operation of the plant. In this context, we reduced the number of daily process alarms in the ACN plant from approximately 500-1000 per day to a range of 5-10 by eliminating leaks in the process sewer lines. We also fixed the propylene leaks we detected in the K133 lubrication system, completed the overdue maintenance of the T401A ACN tank and controlled access to the ammonia spheres.

Polypropylene (PP) Plant

In order to support equipment health and process safety at our PP Plant in 2025, we experienced a total of 7 short-term shutdowns, mainly due to malfunctions. In this context, we stopped the plant in a controlled manner due to malfunctions that occurred on 25.05.2025 and between 12-13.08.2025, 04.09.2025-05.09.2025 and 17.11.2025-19.11. 2025; we carried out maintenance and repair activities in the relevant units. During these shutdowns, we continued our efforts to increase process safety by cleaning and making necessary interventions in the equipment; after completing the maintenance activities, we put the plant back into production as planned each time.

In addition, within the scope of HSE, we procured a closed bottling apparatus to prevent occupational health and safety risks due to flare that may occur during the elimination of blockages at the drain points. In addition to our routine production plan, we re-produced the FH-250 type, which has not been produced since 2015, in line with the market demand and added it to our product portfolio.

High Density Polyethylene (HDPE) Plant

At our HDPE Plant, we continued our production activities in line with our planned operating programs throughout 2025. During the year, we experienced a total of 8 incidental shutdowns due to malfunctions in different equipment. In this context, hexane leakage due to mechanical seal in G205 equipment, H418 timer malfunction, H301 belt set damage on two separate dates, torque increase in H301 equipment, H425C die-plate damage, H416C malfunction and G711 jacketed press line malfunction occurred; we completed maintenance and repair works for the related malfunctions and put the plant back into production safely each time.

After the failures, we implemented the standard deviation from operation procedure, identified safety-critical equipment and initiated deferral practices. We also periodically held operational HSE meetings, safety committee meetings and field trips, and regularly conducted operational deviation and HSE scenario drills with the participation of our plant personnel. In addition, we continued our TA preparation and optimization efforts during the reporting period.

Low Density Polyethylene (LDPE) Plant

In this context, we had a 3-day planned maintenance shutdown in June; we experienced a prolonged production interruption due to the failure of the K201 Booster Primary Compressor in the first semester of the year. We also had an additional incidental shutdown in the last quarter of the year due to the decomposition of the D101 reactor.

At our LDPE-2 plant, we recorded a total of 24 shutdowns throughout 2025. The main part of these shutdowns consisted of a 39-day plant general maintenance shutdown during the summer period; in addition, we experienced unplanned production interruptions for a total of 14.4 days during the year due to equipment and process-related failures.

During the shutdown periods, we carried out maintenance, repair, testing and recommissioning activities at both plants and implemented technical improvements to increase operational reliability. On the product side, we conducted the first production trial for the G1-21 type product by evaluating licensor recipes in line with customer demands and R&D guidance; in line with the positive results, we included this product in our commercial production plan.

Petkim Integrated Annual Report 2025

Chlorine Alkali (CA) Plant

We temporarily stopped production at our Chlorine Alkali (CA) Plant in 2025 and did not carry out any activities during this period.

Aromatics Plant

In our Aromatics Plant, we carried out our operations throughout 2025 with planned shutdowns, short-term malfunctions and process optimizations. In this context, we shut down the 100-300 line between 30.06.2025-11.07.2025; during this period, we changed the catalyst in the D107 Lt Unibon 2nd stage reactor and applied hot hydrogen stripping (HHS) to refresh activation in the D102 Lt Unibon 1st stage reactor. During the same shutdown, we cleaned the extractor column and achieved capacity recovery.

Between 06.10.2025-25.10.2025, we carried out regeneration works at the platforming units to increase activation and recover capacity; during this period, we managed our operations by switching to reformate consumption. In addition, between 20.11.2025-21.11.2025 and 01.12.2025-04.12.2025, due to the recurring problems we experienced with the F202 damper, we carried out short-term shutdowns at the 200 site, made external interventions to the relevant equipment and temporarily switched to reformate consumption.

As part of operational improvements, we switched to using cutter stock instead of clarified oil in the ethylene unit; for this purpose, we started to send Arom cutter stock to ethylene. In addition, we continued to use the entire aromatic washing oil and Arom C5 mixture and part of the raffinate stream in reformate blending. In addition, we used around 5,000 tonnes of imported Pygas to increase feedstock diversity.

Ethylene Plant

During 2025, we carried out our production activities at our Ethylene Plant at an average capacity level of 70% in line with market conditions. Within the scope of operational limits, we determined the minimum charge amount as 130 tonnes/hour. In order to ensure operational continuity and process safety, we carried out various maintenance, improvement and safety-oriented works during the year. In this context, we replaced the D412B desiccant, performed online chemical cleaning in the E424 Debuthanizer reboiler unit, and completed maintenance and cleaning activities in the E422 A/B/C Depropanizer reboiler lines. We also repaired the leak detected in the 60" transfer line with temporary repair, and performed catalyst replacement and inspection works in the D460 C3 reactor.

In order to strengthen the safety culture throughout the plant, we implemented the standard deviation from operation procedure, identified safety-critical equipment and initiated deferral practices. We regularly held operational HSE meetings, safety committee meetings and field trips. We periodically conducted drills with operational problems and HSE scenarios with the participation of plant personnel.

In addition, we carried out TA preparation and optimization studies, and completed the maintenance of critical safety valves that can be serviced outside of downtime. We performed inspection and maintenance activities of the D501D propylene sphere. We had the chance to implement the improvements identified as part of our “Gücümüze Değer” efforts in the field. We made an effort as one team to share information and achieve common goals.

We also completed the replacement and material update works on the economizer HC/DS lines of the furnaces. We installed flame detectors in the K201 area and commissioned the new C4 export line.

In order to increase our raw material flexibility on a product basis, we conducted tests to use flux oil alternatives instead of clarified oil, and optimized the tests by putting them into practice. We implemented our studies on FR Naphtha processing in coordination with process and planning units.

Within the framework of quality and performance improvements, we optimized the caustic feed in the C205 unit and implemented studies to optimize wash oil consumption in the KN201B compressor.

Utilities & Offsites

Throughout 2025, we continued to manage our energy infrastructure in line with our priorities of operational continuity, supply security, and system resilience. At our Energy Production Facilities, we continued our activities in line with our priorities of ensuring the continuity of electricity and steam production, increasing asset reliability, and supporting operational efficiency. Within the scope of our Energy Production Facility, we manage steam and electricity generation, energy efficiency initiatives, and electricity trading activities with an integrated approach.

Our existing infrastructure, including our Cogeneration Facility with an installed capacity of 222 MW and our Petkim Wind Power Plant with a licensed capacity of 43.8 MW, made a significant contribution to energy supply security throughout 2025. We implemented critical maintenance and modernization activities in a planned manner to ensure the sustainability of plant performance.

In this context, we started our 125,000-hour major maintenance activity for the Gas Turbine on October 26, 2025, and successfully completed it on December 17, 2025. During the same period, we carried out major maintenance work on the liquid fuel system, increasing fuel flexibility and system reliability. While maintenance activities based on need continued on the steam turbines, TG/1 condenser integrity tests were completed, and a total of 80 tubes were plugged. In addition, AVR modernization work was completed on the TG/1 and TG/3 units, strengthening control and operational stability.

Within the scope of our digitalization and automation initiatives, we continued Phase-2 implementations of the SCADA project throughout 2025, following the completion of Phase-1 at the end of 2024.

In order to enhance operational efficiency in electricity market activities, a bot-based software solution was commissioned in collaboration with digitalization teams. Through this application, which is jointly used by Petkim, STAR Refinery and SOCAR Türkiye, an annual operational benefit of approximately TRY 4 million is expected to be achieved in electricity market operations.

On 12 August 2025, a grid failure originating from TEİAŞ occurred. Following the grid outage, energy continuity within the facility was ensured by operating our Power Generation Plant in island mode. During this process, the Ethylene Plant, Power Plant and Cooling Towers were kept operational, while other production units were safely taken offline in a controlled manner under the emergency load shedding system. On the STAR Refinery side, critical units supplying the SS1 and SS6 switchyards remained energized through the 15 MW transmission line established between Petkim and STAR Refinery. Infrastructure works aimed at strengthening electricity supply security were intensified during the planned maintenance shutdown of STAR Refinery. Within this scope, the Fast Bus Transfer (HSBT) system was commissioned at SS00, SS1 and SS6 switchyards, and relay replacements in GT5 medium-voltage switchgear breakers were completed. These improvements significantly enhanced the reliability of the refinery's electricity supply.

Phase-2 applications of the SCADA system implemented across the Petkim site continued throughout the year. Within this scope, the infrastructure enabling remote monitoring and control of medium- and high-voltage systems was strengthened, and medium- and high-voltage switching operations can now be monitored centrally in real time.

Through coordination carried out with SOCAR Energy Trading and EnerjiSA Üretim within the scope of electricity market activities, imbalance costs were optimized, generating a total financial benefit of TRY 4,746,013.65 in 2025. In the renewable energy field, the 2025 YEKDEM application for the Petkim Wind Power Plant was submitted to the Energy Market Regulatory Authority (EPDK), and upon approval, the facility was included in the YEKDEM support mechanism for 2025. In addition, operational efficiency was improved by digitalizing electricity market notification processes. With the BOT-based software implemented within this scope, notifications submitted to TEİAŞ and EPİAŞ are now carried out automatically.

Production continuity across the complex was ensured by meeting utility requirements of the plants through Water Production, Wastewater Treatment and Disposal Units. In addition to meeting the water needs of environmental organizations, periodic SKAY maintenance activities were completed and all regulatory measurements were successfully carried out during the year.

Through a modification implemented during the STAR TA period, the Instrument Air (IA) transfer line project between STAR Refinery and Petkim was completed, ensuring IA supply security against potential failures on either side. Efficiency improvement studies in our cooling towers are ongoing.

A total of six Sigma projects focusing on water efficiency and chemical management were successfully implemented in our water units. Furthermore, within the scope of the protocol signed with İZSU to contribute to a portion of İzmir's water needs, 8.7 million m^3 of water transfer was carried out. The continuation of this practice is planned for 2026.

Within the scope of drinking water quality management, process mapping activities were completed and the relevant procedures were established. Discussions with the State Hydraulic Works (DSİ) regarding maintenance needs in Bozdağ and long-term solution alternatives aimed at strengthening water security are ongoing. To support operational continuity, the transmission line dirty valve bypass project has been completed at a rate of 90%. Through this project, uninterrupted water supply is targeted via the bypass line in the event of potential failures in the dirty valve.

Through close coordination with DSİ, dam gate and concrete leakage issues were prevented, and all required preventive and protective maintenance activities were completed. As a result, the dam has become one of the most stable water-level-maintaining reservoirs in İzmir.

At the Wastewater Treatment Plant, new technologies were utilized in sludge dewatering systems. Through the use of Geotube technology, wet sludge was converted into a more solid form, contributing both to reduced sludge disposal costs and lower carbon emissions. Additionally, within the scope of online monitoring of wastewater received from production plants, the Online Analyzer project was completed and commissioned. In accordance with the instructions of the Ministry of Environment, the project to separate chemical and oily water treatment discharge channels has been initiated on site.

Petkim Integrated Annual Report 2025

Port Operations

During 2025, we ensured uninterrupted operations at Petkim Port by effectively managing maritime traffic. Throughout the year, we loaded and unloaded 214 ships and ensured the safe transportation of a total of 1,491,346 tonnes of liquid chemical cargo through these ships. To support operations, we received a total of 352 m³ of waste from ships, provided 457,391 m³ of inert gas, provided flare services for 91 hours and supported ship operations with 5,642 m³ of domestic water supply.

In order to ensure the continuity of port operations, we provide pilotage and tugboat services 24/7 without interruption. In this context, we supported the berthing and departure processes of ships with 3 tugboats, 1 mooring boat and 1 pilot boat. Throughout the year, we provided pilotage, tugboat and mooring services for a total of 1,444 ship maneuvers at ports and ensured the safe management of maritime traffic.

As part of the Petkim Berth Modernization Project, we took important steps to strengthen the port infrastructure. In this context, we built and put into service our new administrative building and completed the infrastructure and superstructure renovation works of Berth-3 and integrated it into operations. After ensuring that all product flow at Berth-3 is safe and smooth, we deactivated Berth-2 for modernization works and started the necessary improvement works.

We prioritized safety standards and environmental measures in our land-based loading operations as well. In the operations we carried out at the OBT site in 2025, 17,798 tonnes of product loading with 765 land tankers and 1,093 tonnes of product unloading with 60 land tankers were safely completed.

Within the scope of our Occupational Health and Safety priorities, we completed the assembly of the passage platforms of Heptane and Hegzane tanks in order to ensure the safe movement of personnel and minimize operational risks. In this way, we supported a safe working environment in the field.

Petkim Integrated Annual Report 2025

Asset Management

Throughout 2025, in order to enhance the operational continuity of our facilities and improve equipment reliability, our asset management processes were subjected to an independent external audit. Our continuous improvement activities were benchmarked against international best practices, and development areas were clearly identified. In addition, the maintenance department organization was centralized with the objective of increasing work efficiency and elevating quality standards. With the "Innovation in APM Implementation" award from GE Vernova in 2025, we certified our position as a pioneer in the digital transformation of Asset Performance Management.

Planned maintenance activities were carried out at AYPE 2, AYPE-T, and the Energy Production plants; all statutory inspections were completed, and maintenance and repair activities were implemented to ensure that the facilities operate efficiently and sustainably over the next five years. Through maintenance, predictive analytics, and equipment improvement initiatives, failures in critical units were prevented, unplanned shutdowns were reduced, and energy efficiency and operational continuity were secured.

Without compromising safety, maintenance durations and costs were optimized through employee engagement and alternative solutions; consequently, performance improvements and production records were achieved across the plants.

Moving beyond the traditional maintenance approach, the Safety Critical Equipment (SCE) system was implemented to institutionalize a "Zero-Failure Reliability Culture." A systematic management model was adopted to ensure that barriers designed to prevent major accidents remain continuously effective, independent, and auditable.

Furthermore, as a result of the initiatives carried out with the IT teams in 2025, Petkim implemented the PM, CS, MRS, and SAM modules on the SAP S/4HANA platform. Consequently, maintenance and workforce management processes within the Refinery and Petrochemical business units began to be managed through an integrated digital platform. Maintenance workforce management was fully digitized, data flow was accelerated, and agility was enhanced in reporting and decision-making processes. All operational maintenance data has also become instantly and holistically monitorable via SAP Analytics Cloud.

Petkim Integrated Annual Report 2025

RESPONSIBLE *for*

Sustainability and Corporate Governance

Social and Relationship Capital

Intellectual Capital

Manufactured Capital

PETKiM Petkim Integrated Annual Report 2025

RESPONSIBLE *for*

Sustainability and Corporate Governance

Corporate Governance at Petkim

Our corporate governance approach supports an integrated management model across the Group, ensuring alignment among our different business areas and facilitating the effective management of our operations in a dynamic organizational structure. In this way, we promote consistency and continuity in management by ensuring a holistic approach to decision-making processes.

Based on the principles of transparency and accountability that we uphold, we position the disclosure of our business processes and relations with stakeholders to the public as a key element of our corporate governance framework. In this context, in line with CMB regulations, we publicly disclose the necessary decisions and resolutions regarding transactions carried out with related parties on an annual basis.

Board of Directors

The Board of Directors forms the foundation of our Company's corporate governance structure, while monitoring the Group's corporate risks, overseeing senior management, and determining its strategic direction. It also ensures the implementation of ethical principles across the Company and the preservation of the corporate culture. Our Board of Directors, which has a unitary structure, consists of a total of 9 members, including a chairperson and a vice chairperson.

In compliance with the Corporate Governance Communiqué, the roles of the Chairman of the Board and the General Manager are held by different individuals. The Chairman and the Vice Chairman serve in a non-executive capacity, while the General Manager does not serve as a member of the Board.

The General Assembly of our Company elects the members of the Board of Directors within the framework of the applicable legislation, for a maximum of three years. The General Assembly retains the authority to replace Board members. In accordance with the provisions of the Turkish Commercial Code and the Company's Articles of Association, our shareholders have the right to vote in processes related to the appointment and dismissal of executives. During the reporting period, the shareholding of Board members in the Company was 0%. This fact is also reflected in the independence declarations of the independent Board members.

In line with CMB regulations requiring that one-third of the Board members be independent, three independent members serve on our Board. In addition, as of 2025, our Board includes one female member. Independent members are elected in accordance with the independence criteria defined under CMB regulations. Vacancies arising during the year are filled in accordance with the provisions of the Turkish Commercial Code and subsequently submitted to the approval of the General Assembly. Furthermore, pursuant to the Company's Articles of Association, the Privatization Administration has the right to nominate one member to the Board of Directors.

In the composition of our Board, importance is attached to ensuring the inclusion of both independent and non-independent members without discrimination based on religion, language, race or gender. In this context, we aim to establish a structure that reflects diversity in expertise, experience and competencies. This approach contributes to evaluating Board decisions from different perspectives and strengthening decision-making mechanisms.

44% of our Board members have a cultural background different from the location of the Company's headquarters. 56% of our Board members are citizens of Türkiye, while 44% are citizens of Azerbaijan. The average tenure of our Board members is 2 years and 5 months.

Role	Board of Directors	Date of First Appointment
Chairman	Anar MAMMADOV	15.09.2023
Vice Chairman	Kanan NAJAFOV	09.09.2021
Member	Zaur GURBANOV*	09.09.2021
Member	Elchin IBADOV	22.04.2024
Member	Esra NİĞDE ŞAHİNER	24.04.2024
Member	Ömür ÖNK**	24.04.2024
Independent Member	Riza BOZOKLAR***	18.11.2025
Independent Member	Sedat SARUHAN	19.08.2024
Independent Member	Bekir Emre HAYKIR	05.09.2022

Board of Directors Independence Status

Nationality of Board Members

Board Members	Anar Mammadov	Kanan Najafov	Zaur Gurbanov	Elchin Ibadov	Ömür Önk	Esra Niğde Şahiner	Bekir Emre Haykır	Sedat Saruhan	Riza Bozoklar
Sectoral Experience	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years
Governance in Global Organizations	●	●	●	●	●	●	●		●
Finance	●		●	●	●		●		●
Corporate Governance	●	●	●	●	●	●		●	●
Supply Chain	●	●							●
Human Resources, Employee Rights and Remuneration		●	●	●	●	●		●	
Marketing and Sales	●	●		●	●				
Sustainable Finance and Investment	●		●	●	●		●		●
Strategy and Risk Management	●	●	●	●	●		●	●	●
Sustainability		●		●	●				
Audit and Control	●	●	●	●	●		●	●	●
Digitalization	●	●	●	●	●				●
Employee Rights and Social Security	●		●		●				
Industry Experience	●	●	●	●	●	●	●	●	●
R&D and Innovation	●			●	●				●

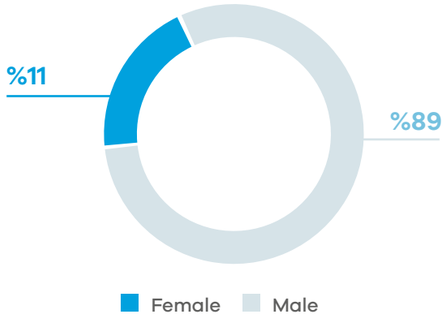
** As announced on 08.01.2026, following the resignation of Board Member Mr. Zaur GURBANOV, Mr. Ramin DANYAROV was appointed to the vacant Board membership position.*

*** In addition to serving on the Petkim Board of Directors, Ömür ÖNK also holds the position of Chief Strategy and Sustainability Officer, responsible for climate and sustainability matters across SOCAR Türkiye group companies.*

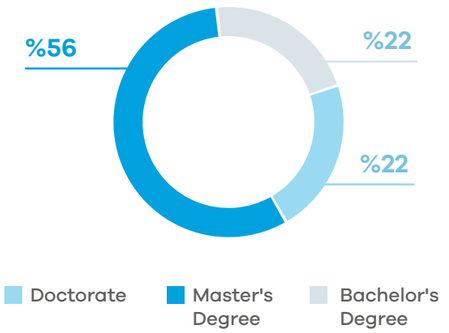
**** As announced on 18.11.2025, following the resignation of Independent Board Member Ms. Naciye KURTULUŞ SİME, Mr. Riza BOZOKLAR was appointed as an Independent Board Member.*

Petkim Integrated Annual Report 2025

Board of Directors Gender Distribution



Board of Directors Education Status



You can access details about the resumes of our Board of Directors **here**.

Board of Directors Meetings

Our Board of Directors meets regularly throughout the year and evaluates the Company's strategic direction, performance, and risk profile. Meeting agendas include items covering the key dynamics affecting the Company's operating environment and its strategic priorities. The Board also holds extraordinary meetings to evaluate these topics when necessary.

The Board of Directors and senior management ensure regular and comprehensive access to information through monthly activity reports in addition to meetings.

These reports cover key areas such as the macroeconomic outlook, operational and financial performance, business unit updates, and occupational health, safety, and environment (HSE) indicators. This ensures that the Board of Directors' decision-making processes are supported by up-to-date and comparable data.

Within the scope of the General Assembly process for the 2025 fiscal year, the Public Disclosure Platform (PDP) announcement for the General Assembly Meeting was made on May 5, 2025, and the General Assembly Meeting was held on May 29, 2025.

In 2025, Board of Directors meetings were held twice online on May 27 and December 12, covering topics related to our Group's strategic objectives, operational performance, risk management, financial developments, and governance practices, with an attendance rate of 88.9%.

Board of Directors	Meeting Attendance Rate
Anar Mammadov	2/2
Kanan Najafov	1/2
Zaur Gurbanov	1/2
Elchin Ibadov	2/2
Esra Niğde Şahİner	2/2
Ömür Önk	2/2
Riza Bozoklar	1/2*
Sedat Saruhan	2/2
Bekir Emre Haykır	2/2

** Appointed to the Board of Directors on 18.11.2025, he attended the second Board of Directors meeting held on December 12. Ms. Naciye KURTULUŞ SİME, an Independent Board Member prior to her resignation on 07.11.2025, attended the first Board of Directors meeting held on May 27.*

Petkim Integrated Annual Report 2025

Committees

Petkim's Board of Directors committees are the Early Risk Detection Committee, the Audit Committee, and the Corporate Governance Committee. Our committees, which operate under the Board of Directors, support oversight in the areas of audit, risk, compliance, and other governance matters, ensuring that authority and responsibilities are clearly defined in governance processes. The Board of Directors appoints the members of these committees in accordance with the Capital Markets Board of Türkiye regulations and after the General Assembly.

Early Detection of Risk Committee

Early Risk Detection Committee, the Committee is responsible for identifying strategic, financial, and operational risks and opportunities that may affect the Company's activities at an early stage, assessing their impact and likelihood, and monitoring and managing them. The Committee monitors the effectiveness of risk management and internal control systems in line with the Company's risk profile and risk appetite and makes recommendations and suggestions to the Board of Directors in this regard.

The Early Risk Detection Committee carries out work related to measuring, reporting, and using risk factors and opportunities in decision-making mechanisms within the scope of the Corporate Risk Management approach, requests information from relevant units when necessary, and reports its work to the Board of Directors. In 2025, the Committee reported to the Board of Directors 6 times regarding its activities.

You can access the Early Detection of Risk Committee Working Principles **here**.

Audit Committee

The Audit Committee is responsible for overseeing the Company's accounting system, the audit and public disclosure of financial information, and the operation and effectiveness of the control system. The Committee monitors that all audits are conducted transparently and in accordance with the legislation, and audits the periodic financial statements and notes to ensure they comply with the legislation and international accounting standards. It also monitors the selection, work, independence, and competence of the independent audit firm and reports to the Board of Directors on changes in accounting policies and the internal control system. The Audit Committee held 4 meetings in 2025.

You can access the Audit Committee Working Principles **here**.

Corporate Governance Committee

Under the Capital Markets Board's "Corporate Governance Principles Communiqué," our Corporate Governance Committee performs the duties of the Nomination Committee and Compensation Committee and monitors the implementation of corporate governance principles. The Committee conducts work related to identifying, evaluating, and training suitable candidates for the Board of Directors and evaluates independent member candidates. Furthermore, it supports the Board of Directors in investor relations and public disclosure matters by addressing the processes of determining and monitoring remuneration principles and criteria.

The Chairman of the Corporate Governance Committee is selected from among the independent members of the Board of Directors. The Committee consults with independent experts when necessary and forms sub-working groups. The Committee meets as often as its duties require and submits its findings and recommendations to the Board of Directors in the form of reports. In 2025, the Corporate Governance Committee made 4 decisions

You can access the Corporate Governance Committee Working Principles **here**.

Petkim Integrated Annual Report 2025

Senior Management

We conduct our company activities within a structure where the duties and responsibilities of the entire organization are clearly defined, with the contribution of our top management consisting of a General Manager and 11 senior executives. Our company's organizational structure is defined as the "General Manager" and "Internal Audit" unit reporting to the Board of Directors, the "Senior Financial Officer" reporting to the General Manager, and "Other Positions Reporting to the General Manager."

Name Surname	Senior Management Role
Kanan Mirzayev	General Manager of Petkim and Head of SOCAR Türkiye Refinery and Petrochemical Business Unit
Afgan Guliyev	Head of Projects
Ahmet Gülhan	Head of Finance
Dinçer Akbaba	Head of HSE
Ergun Binboğa	Head of Technical Services
İbrahim Kadıoğlu	Technology Lead
Khalig Mustafayev	Special Industrial Zone Security Coordination Center Lead
Matin Khalilli	Head of Procurement & Supply Chain
Levent Kocagül	Head of Human Resources
Sinan Üçyiğitler	Head of Operations
Sultan Garayev	Head of Business Excellence
Ziya Kangarli	Head of Commercial

You can find details about the resumes of our Senior Management **here**.

Remuneration, Performance, and Senior Management Practices

As Petkim, we implement a balanced compensation policy across the SOCAR Türkiye group companies we are part of, and a competitive compensation policy in external markets. We regularly monitor global and local compensation trends to update our compensation and reward practices in order to remain competitive in the talent market.

The remuneration of senior executives consists of two main components: "Fixed (Base) Salary" and "Variable Compensation." We determine fixed salaries in accordance with international standards and applicable legal regulations, taking into account market practices, the size of our Company, long-term goals, and the level of responsibility of the positions. In addition, we reward managers' individual and corporate performance through an annual performance bonus scheme. In performance evaluations, we consider not only financial indicators but also long-term sustainable improvement targets and compliance with environmental, social, and governance policies. Furthermore, we include our senior management in the reward system established under the Long-Term Incentive Plan, which has a term of more than two years.

The Talent Committee, which meets annually to support succession and continuity planning for senior management, including C-level executives and the CEO, evaluates candidates on the succession list for short, medium, and long term periods and makes joint decisions on succession plans. This approach contributes to strengthening management continuity and corporate preparedness for critical positions.

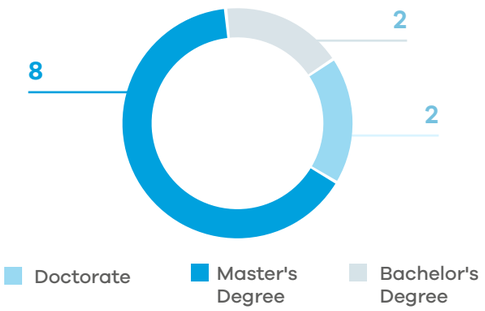
Decisions regarding the remuneration of Board members are subject to shareholder voting rights. This right is guaranteed by the Turkish Commercial Code and our Company's Articles of Association. Our General Assembly determines the remuneration to be paid to Board members in accordance with Article 394 of the Turkish Commercial Code.

Petkim's senior management has been defined as the members of the Board of Directors, the General Manager, and the Deputy General Managers. Information regarding the benefits provided in 2025 is included in **note 28 of the financial statements.**

The organizational changes and new appointments carried out within the Refinery and Petrochemical Business Unit during the reporting period are as follows:

- Mr. Sultan GARAYEV was appointed as Deputy Head of Business Excellence of the Refinery and Petrochemical Business Unit.
- Mr. İbrahim KADIOĞLU, who previously served as Deputy Head of Business Excellence within the same unit, was appointed as Technology Leader of the Refinery and Petrochemical Business Unit.
- Mr. Afgan GULIYEV was appointed as Head of Projects of the Refinery and Petrochemical Business Unit.
- Mr. Dinçer AKBABA was appointed to the position of Head of HSE of the Refinery and Petrochemical Business Unit, replacing Mr. Seral ERKUT, whose term in this role ended.
- Mr. Khalig MUSTAFAYEV, who previously served as Aliağa Corporate Services Group Director within the same unit, was appointed as Special Industrial Zone Security Coordination Center Lead, established within the Refinery and Petrochemical Business Unit.

Senior Management Educational Status



Petkim Integrated Annual Report 2025

Policies, Procedures, and Indices

At Petkim, we operate our processes and activities in a transparent, accountable, fair, and responsible manner in line with the integrated management system we have adopted and the certifications of international standards we hold. We ensure the effective management of our activities through comprehensive policies, procedures, and quality management systems that apply to all our business processes.

In line with our changing and evolving business processes, we regularly review and update our policies, policy statements, procedures, and framework documents.

Our Sustainability-Focused Policies and Procedures

You can access the details of all relevant policies, procedures, and quality management systems on our **Ethical Values & Policies** webpage.

Our Sustainability-Focused Policies

- Information Security Policy
- Laboratory Management System Policy
- Petkim Integrated Management System Policy
- Asset Management Policy
- Refinery and Petrochemical Business Unit Energy Policy
- HSE Policy
- Biodiversity Policy
- Anti-Corruption and Trade Controls Policy
- Diversity, Equity, and Inclusion Policy
- Human Rights Policy
- Public Relations Policy
- Corporate Risk Management Policy
- Business Continuity Policy

Our Quality Management System Certificates

Our Petkim Quality Management System certifications cover all of our activities.

ISO Certificate	Certification Year
ISO 9001 Quality Management System Certificate	1996
ISO 14001 Environmental Management System Certificate	2010
ISO 17025 Laboratory Accreditation Certificate*	2010
ISO 50001 Energy Management System Certificate	2013
ISO 10002 Customer Satisfaction Management System Certificate	2013
ISO 27001 Information Security Management System Certificate	2014
ISO 31000 Risk Management Guide Certificate	2017
ISO 45001 Occupational Health and Safety Management System Certificate	2021
ISO 22301 Business Continuity Management System Certificate	2021
ISO 55001 Asset Management System Certificate	2023
DIN EN 17483-1 Private Security Services -Protection of Critical Infrastructure Certificate	2024

** This certificate only covers Petkim Laboratory activities.*

Procedures

- Strategic and Operational Planning Procedure
- Regulatory and Legislative Changes Management Procedure
- Permit, License, and Authorization Processes Procedure
- Relations with Public Institutions and NGOs Procedure
- SOCAR Special Industrial Zone Permit Process Procedure

Petkim Integrated Annual Report 2025

Investor Relations

At Petkim, we manage our relationships with capital markets through an open, transparent, and sustainable communication approach that prioritizes investor confidence. We conduct our communication activities with investors, analysts, and other market stakeholders in accordance with the principles of timely disclosure, accuracy, and equal access, ensuring that all our disclosures are made within the framework of relevant legislation and our corporate disclosure policy.

Through our Investor Relations Management, we systematically monitor investor expectations, market perceptions, and assessments of our company's performance; we regularly convey the feedback we receive to our senior management. This structure allows us to take market dynamics into account in our financial and strategic decision-making processes and to establish a two-way, healthy communication channel between our Company and our investors.

Through our investor relations activities, we aim to support the long-term and healthy reflection of our Company's value, strengthen our credibility in the capital markets, and increase shareholder value creation.

Operating within the Finance function through our Investor Relations Management, we fulfill our public disclosure obligations under the regulations of the Capital Markets Board, coordinate our corporate governance practices, and effectively manage our relations with shareholders. We coordinate all contacts with investors, analysts, and regulatory authorities through this unit and regularly report developments and assessments related to our activities to our Board of Directors.

Furthermore, we contribute to the widespread implementation of practices that comply with the Turkish Commercial Code and Capital Markets Legislation throughout the Company; we support the application and continuous improvement of corporate governance standards that protect the interests of all our stakeholders, particularly our shareholders.

Investor Relations Activities

We held our Ordinary General Assembly Meeting for the 2025 fiscal year on May 29, 2025, in accordance with the relevant legislation and our Articles of Association. We prepared all information documents related to the meeting in a timely manner through our Investor Relations Department and made them available to our shareholders.

Throughout 2025, an average of 20 information requests per month were sent to the Investor Relations Department via email and telephone channels. We responded to all of these requests in a timely and comprehensive manner. During the same period, we organized 4 webcasts/ teleconferences to review our quarterly financial results. At these meetings, our Chief Financial Officer and Investor Relations Director shared our financial outlook, strategic priorities, and operational developments with our investors and provided comprehensive answers to the questions asked. In addition, we established direct contact with approximately 72 institutional investors through one-on-one meetings held throughout the year.

Throughout the period, we made all significant developments that were required to be disclosed to the public in accordance with the legislation available to our investors in both Turkish and English through special situation disclosures. In this context, we made a total of 24 special situation disclosures, which were also published on the Company's website as of the end of 2025.

In the process of public disclosure, we prioritize ensuring that our investors are informed accurately and in a timely manner about our financial position and activities, and we work to present financial information in a clear, transparent, and comparable manner. We prepare our financial statements and interim activity reports in coordination with the relevant units and disclose them to the public simultaneously with our financial results.

We view the implementation of international standards in sustainability reporting in line with local practices as a strategic priority for the development of a common reporting approach. In this regard, we play an active role in platforms that support information sharing and the dissemination of best practices. In collaboration with TÜYİD (Turkish IR Society) and the IFRS Foundation, we comprehensively addressed the impact of the International Sustainability Standards Board (ISSB) standards on investor relations in Türkiye at an event hosted by SOCAR Türkiye on November 14, 2025.

We actively participate in relevant sectoral and professional platforms, primarily TÜYİD, to closely follow global and local developments in investor relations, comply with professional standards, and monitor best practices. Through these efforts, we aim to increase our visibility and credibility in capital markets and sustainably expand our investor base.

Petkim Integrated Annual Report 2025

International Awards

We confirm that our open, consistent, and sustainable approach to investor communications has been recognized internationally through the awards we have received from independent evaluations. In this context, in 2025, we were once again honored with the "Best Company for Investor Relations" and "Best Investor Relations Team" awards at the Extel 2025 Europe and EMEA Equities Awards.

The awards in question are evaluated within the scope of Extel's Emerging EMEA Executive Team survey based on more than twenty qualitative criteria, such as investor access, communication quality, and management interaction. The winners of the awards are determined by the votes of global professionals active on both the buy and sell sides.

We regard this achievement as a strong indication of our transparent, trust-based, and sustainable approach to communication with our investors and continue to develop our investor relations activities in alignment with international best practices.

2025 Sector Outlook and Petkim Performance

New capacity additions originating from Asia, coupled with the ongoing economic stagnation in Europe and the pressure on demand from high inflation and interest rates on a global scale, continued to negatively impact the overall outlook for the petrochemical sector in 2025, as they did in 2024. Weak demand conditions and pressure on margins made operating conditions challenging across the sector.

In 2025, our operations took place in a challenging industry environment, characterized by continued weak demand, oversupply, and margin pressures in the aforementioned global and regional petrochemical markets.

The Platts petrochemical index declined by 10% year-on-year in 2025. In this environment, margins continued to remain below historical averages.

During this challenging operating environment, we aim to limit the financial impact of adverse market conditions by prioritizing integration opportunities and operational efficiency and focusing on areas we can control. We continue to focus on strengthening our financial resilience, effective cost management, and strategic steps that support long-term value creation in order to adapt to volatile market conditions.

By effectively leveraging the strong operational performance of the STAR Refinery, we contributed a net income of TRY 1,672 million to our financials at the end of the year using the equity method.

To offset the pressure of high inflation and the real appreciation of the Turkish lira on costs, we implemented comprehensive savings and efficiency measures throughout the year in both fixed and variable costs. This approach allowed us to maintain our operational flexibility while supporting our profitability and cash generation capacity.

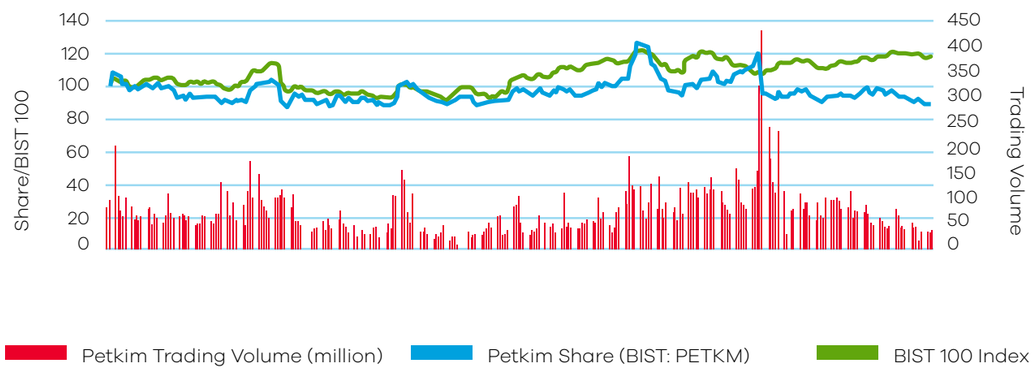
We continue to optimize our costs thanks to the integrated structure we have established with STAR Refinery and our flexibility in taking advantage of favorable raw material prices in the market. We achieved a factory capacity utilization rate of approximately 63% by managing our production planning in line with market conditions in order to maintain our profitability. The continued application of inflation accounting also had additional effects on our financial results.

In response to the challenging market conditions we faced, we took additional steps to improve our liquidity structure and net debt indicators, in addition to strengthening our cost management practices. In this context, we significantly bolstered our cash position and balance sheet strength by selling our shares in Petlim Port and collecting the premium for STAR Refinery upfront. These transactions contributed to our net debt level remaining below USD 1 billion.

In line with our long-term growth and transformation goals, we announced our planned Master Plan investment to the public and shared our roadmap for the project process with our investors. We expect to make the final investment decision in 2026. Throughout this process, we are closely monitoring investor questions and expectations and continuing to maintain transparent and effective communication through our Investor Relations function.

Petkim Integrated Annual Report 2025

Petkim Stock Price Performance



As of December 31, 2025,

Petkim's share price was

TRY 16.23

Petkim's market value was approximately

TRY 41,133 billion
(approximately USD 958 million)*

**The equivalent in US dollars has been calculated based on the applicable exchange rate as of the relevant date.*

At the beginning of 2025, our stock performance started the year with a balanced outlook, tracking the BIST 100 index. In the first months of the year, continued weak demand conditions in the global petrochemical sector and pressure on industry margins caused our stock to move within a limited range alongside the index. Towards the middle of the year, however, relative improvement in market conditions and an increase in trading volumes led to periodic recoveries in our stock performance; during this period, our stock largely tracked the index. In the final quarter of the year, global geopolitical developments and increased volatility in financial markets put pressure on stock markets.

During this period, the downgrade of our long-term credit rating to CCC by Fitch Ratings and our third-quarter financial results falling below market expectations led to our stock performance diverging negatively from the BIST 100 index.

Amid increasing uncertainty, trading volumes rose seasonally, while stock and index performance for the year as a whole was indexed with 2025 set at 100; in this context, our stock exhibited a more volatile performance relative to the index in the second half of the year.

Credit Ratings

Our financial resilience and operational performance are regularly assessed by international credit rating agencies. In this context, Fitch Ratings downgraded our Company's long-term foreign currency credit rating to "CCC+" in its September 2025 update. This rating downgrade by Fitch is based on expectations that the ongoing weak demand conditions in the European petrochemical market could put pressure on our profitability until at least 2026 and that leverage ratios will remain at high levels.

Moody's Investors Service, on the other hand, downgraded our long-term credit rating from "B3" to 'Caa1' and updated the outlook to "negative" as a result of its assessment on March 19, 2025. This assessment is based on our exposure to the highly volatile and cyclical nature of the petrochemical sector, the expectation that the weakening trend observed in financial performance and credit indicators in the 2023–2024 period may continue in 2025, and the impact of high short-term indebtedness and projected negative cash flow on the liquidity outlook.

In the assessment conducted by JCR Eurasia Rating at the national level, our long-term national credit rating was determined as "AA-(tr)", and our short-term national credit rating as "J1+ (tr)"; the outlook for both ratings was stated as "stable".

Rating Agency	Rating Type	Credit Rate	Last Update	Appearance
MOODY'S RATINGS	Long-Term Issuer Credit Rating *(Foreign Currency)*	Caa1	19 March 2025	Negative
FitchRatings	Long-Term Issuer Credit Rating *(Foreign Currency)*	CCC	29 September 2025	Not Specified
JCR-ER	National Long-Term Issuer Credit Rating	AA (tr)	25 October 2025	Stable

Petkim Integrated Annual Report 2025

Sustainability Indices and ESG Ratings

We aim to make our corporate stance on sustainability traceable and comparable through national and international rating mechanisms. The indices and platforms we are included in enable us to regularly review our performance and focus on areas for improvement.

We continue to strengthen our performance in the field of sustainability through various ESG assessments carried out in 2025. As a result of the 2023 fiscal year assessment, we are maintaining our position in the FTSE4Good Index Series, which we were included in with the 2024 assessment. We continue to be included in the BIST Sustainability 25 Index, which we joined in 2023. We rank 54th among 520 chemical companies evaluated globally by LSEG.

Scores

Rating Agency	2024	2025	Appearance
MSCI	BB	BB	Petkim's rating was recorded as BB.
S&P Global	43	45	Petkim improved its S&P Global ESG rating by 2 points, outperforming the CHM Chemicals sector average.
FTSE RUSSELL An LSEG Business	3,5	3,9	Petkim maintained its position in the FTSE4Good Index by improving its ESG rating.
LSEG	81	74	Petkim, which has been included in the BIST Sustainability 25 Index since 2022, maintained its conditional sustainability main category rating levels.

Petkim Integrated Annual Report 2025

Business Ethics and Compliance

We conduct all our business processes in accordance with the principles of integrity, transparency, fairness, and accountability; we aim to establish a strong business ethics and compliance culture by adhering to ethical principles with our employees, managers, and business partners.

We support our approach to business ethics and compliance with the **SOCAR Türkiye Code of Ethics,** which applies across the group, and other complementary compliance policies and internal regulations. These rules establish a common standard of conduct covering key areas such as preventing corruption and bribery, maintaining confidentiality, avoiding conflicts of interest, refraining from anti-competitive behavior, preventing money laundering, and complying with international trade rules.

SOCAR Türkiye's Code of Ethics has a broad scope, including principles of responsible behavior in areas such as preventing discrimination, respecting human dignity, and environmental, occupational health, and safety issues. Furthermore, we define whistleblowing mechanisms to ensure that ethical violations can be reported safely and confidentially, guaranteeing the confidentiality of reports made through these mechanisms and the protection of those who report them.

As part of our approach to business ethics and compliance, our Code of Ethics includes clear and binding principles regarding political activities. While we recognize the right to participate in democratic political activities, as granted by the Constitution of the Republic of Türkiye, as SOCAR Türkiye employees, we strictly refrain from making any reference to the Company when exercising this right.

Under all circumstances and in all environments, we refrain from any behavior that could create the impression that SOCAR Türkiye is affiliated with any political party or political movement; we take all necessary measures to prevent such perceptions from arising. We view this approach as a fundamental responsibility to protect our corporate neutrality, reputation, and credibility among our stakeholders.

At SOCAR Türkiye and its group companies, including Petkim, we ensure that all activities comply with ethical principles through the SOCAR Türkiye Ethics and Compliance Committee, which reports to the Executive Board. Our Committee, chaired by the CEO of SOCAR Türkiye, meets periodically and operates in accordance with internal procedures established to ensure the effectiveness and systematic nature of its work. In addition, the Board-level Corporate Governance and Sustainability Committee plays a supportive role in governance by overseeing that corporate social responsibility projects within the Company are conducted in alignment with the Code of Ethics and SOCAR Türkiye's core values.

Through our compliance function, we closely monitor the legal and regulatory requirements applicable in all countries where we operate and align our business processes with these requirements. By continuously monitoring legislative changes, sectoral regulations, and regulatory expectations, we identify potential compliance risks in advance and take the necessary actions.

We regularly use training, communication, and information mechanisms to strengthen our employees' awareness of ethics and compliance issues. In this context, we organize monthly online orientation training sessions. Throughout 2025, we delivered a total of 327 hours of Business Ethics and Compliance training to our employees, ensuring the effective integration of our ethical principles and compliance rules into daily business practices.

Legislation Followed in the Fields of Energy Efficiency, Energy Market Regulations, Licensing, and Renewable Energy

To ensure full compliance of products and operations with current legislation and to prepare in a timely manner for upcoming regulatory requirements, we regularly monitor national and international legislation in the areas of energy efficiency, energy market regulations, licensing, and renewable energy. We evaluate the content of relevant regulations, transition periods, and implementation schedules, and analyze the potential impact of these regulations on our product portfolio, operational processes, and business model.

RESPONSIBLE

The main regulations we follow:

- Sustainability Audit Regulation
- Communication on the Blending of Biodiesel into Diesel Fuel Types
- Industrial Emissions Management Regulation
- Regulation on the Classification, Labeling, and Packaging of Substances and Mixtures
- Decision on Crude Oil, Fuel Oil, Lubricants, Mineral Oil, Base Oil, and Petroleum-Related Substances
- Energy Efficiency Audit Regulation
- Regulation on the Certification and Support of Renewable Energy Sources
- Regulation on Increasing Efficiency in the Use of Energy Sources and Energy
- Regulation on the Reduction of Substances that Deplete the Ozone Layer
- Regulation on the Control of Industrial Air Pollution
- Communication on the Import Control of Wastes Subject to Control for Environmental Protection (Product Safety and Control: 2025/3)
- Waste Management Regulation

By effectively monitoring regulations, we ensure legal compliance while proactively responding to the transformation dynamics in the sector and supporting our strategic goals in the area of sustainability.

Petkim Integrated Annual Report 2025

Protection of Personal Data

We view the protection of personal data and respect for the privacy of every individual as a fundamental human right; we embrace this approach as an integral part of how we conduct our business. In line with this, we conduct our personal data processing activities within the framework of the Constitution of the Republic of Türkiye, the Personal Data Protection Law No. 6698 (PDPL), relevant secondary legislation, and national and international best practices, using a risk-based and comprehensive personal data management approach.

We manage the entire data life cycle, from the collection to the storage and destruction of personal data, within the scope of our defined governance principles and internal control mechanisms. In this context, we aim to ensure legal compliance with the policies, procedures, and guidance documents we have created, while also strengthening the principles of transparency, accountability, and trust regarding our stakeholders' personal data.

We inform all relevant parties, primarily our potential and existing customers and supplier representatives, about the scope and purposes of our personal data processing activities and the administrative and technical measures taken; we regularly inform them about the confidentiality and security of personal data. We carry out these processes under the coordination of our Compliance Department and with the active participation of all relevant business units.

To support continuity and operational efficiency in personal data management, we launched our Personal Data Management Digital Platform in 2024, transferring processes with high personal data processing intensity, such as human resources, to the digital environment. This allows us to increase the traceability of data processing activities, manage risks more effectively, and strengthen corporate transparency. We position our digital infrastructure as an important governance tool that supports our corporate maturity in the field of personal data protection.

We conduct training and awareness activities to strengthen our culture of ethics and compliance and to increase our employees' awareness of personal data protection and privacy issues. In 2025, we organized department-specific training tailored to the areas of activity of relevant units, primarily SOCAR Terminal and Public Relations. Under the PDPL, we assigned general PDPL training accessible to all our employees via the Synergy platform.

Within the scope of the PDPL, we assigned general PDPL training to all our employees, accessible via the Sinerji platform. In addition to general awareness trainings, we conduct department-specific focus group sessions in line with the nature of data processing activities. In this context, we delivered process-specific PDPL focus group trainings to 11 departments. Furthermore, we organized dedicated training programs for 46 PDPL representatives serving across our group companies, thereby strengthening the effectiveness of our data protection processes and our corporate compliance capacity.

Ethics Hotline

We operate an Ethics Hotline to ensure that any reports of conduct/inappropriate behavior deemed to be in violation of SOCAR Türkiye's Code of Ethics and related policies, including bribery, corruption, and unethical behavior, are communicated to us by our employees and external stakeholders in accordance with our confidentiality and data protection principles. Through this line, our employees and external stakeholders can report potential or actual ethical violations and allegations of bribery or corruption via email, telephone, and written communication channels, anonymously if necessary. We provide our employees with regular information and training on the effective and correct use of the reporting mechanism, thereby creating reporting mechanisms that support a transparent, fair, and ethical corporate culture.

We authorize the Compliance Team within our Company to implement and monitor the whistleblowing mechanism. The Ethics and Compliance Committee operates under the Executive Committee and oversees the effective functioning of the ethics and compliance framework, including the whistleblowing mechanism. In addition, the Corporate Governance and Sustainability Committee, which reports to the Board of Directors, assumes a strategic oversight role to ensure compliance with corporate governance and sustainability principles. We handle all reports and notifications submitted to our company in accordance with the principle of confidentiality; we protect the identity of whistleblowers unless explicitly requested.

We adopt a zero-tolerance approach toward any retaliation or discriminatory treatment against individuals who submit reports; disciplinary procedures are initiated against those who engage in such actions or who are found to have knowingly submitted misleading reports.

All notifications are first subject to a preliminary assessment, during which they are classified in terms of scope, subject matter, and risk level. Where deemed necessary, a formal review or investigation process is initiated with the involvement of the relevant departments. Investigations are conducted based on concrete findings, with due consideration given to the integrity of evidence and data security throughout the process. In line with the findings identified during the review, we implement corrective and preventive actions, including process improvements and the strengthening of control mechanisms, where applicable.

For Petkim, all five notifications received through the Ethics Hotline during 2025 were taken under review. None of these notifications involved any substantiated cases of fraud, workplace misconduct (including mobbing), misuse of company assets, conflicts of interest, occupational health and safety violations, bribery, or corruption.

Ethics Hotline Communication Channels

- etik@socar.com.tr
- +90 (212) 305 02 50
- Anonymous suggestion and complaint boxes located in our facilities

Combating Bribery and Corruption

We manage our corporate activities, decision-making processes, and relationships with third parties based on ethical principles, transparency, and accountability; we adopt a zero-tolerance approach to bribery and corruption.

As Petkim, we comply with all rules and restrictions set by Azerbaijan, the Republic of Türkiye, the United States of America, the United Kingdom, the United Nations, and the European Union, to the extent applicable to our business. In line with our **“Zero Tolerance for Corruption”** principle, we apply risk-based commercial controls with the utmost diligence to ensure that our commercial operations are conducted in compliance with the relevant regulations.

We support this sensitivity with Group-wide Code of Ethics, compliance policies, and internal regulations, clearly defining the standards of conduct that our employees, managers, and business partners must adhere to. The monitoring of bribery and corruption risks is ensured through the coordination of internal control, internal audit, and compliance functions, under the responsibility of senior management and relevant government bodies. This enables us to detect potential violations early, investigate them effectively, and take the necessary corrective actions in a timely manner.

Petkim Integrated Annual Report 2025

Within the scope of corruption risks, we consider procurement and supply processes, contractor and third-party relationships, sales and marketing activities, licensing, permit, and authorization processes, transactions with public authorities, and donation, sponsorship, and representation expenses as priority risk areas. Authorization and approval mechanisms, the principle of segregation of duties, and record-keeping and documentation practices form the core internal control elements in these processes.

As a result of risk assessments, we identify the main corruption risks. These include: obtaining improper benefits through third parties, the risk of conflicts of interest in supplier selection and contract processes, and the use of representation and hospitality activities in a manner contrary to company policies or legislation. To manage these risks, we conduct awareness, training, and information activities in line with our ethical rules and anti-corruption policies

The Anti-Corruption and Trade Controls Policy defines conflict of interest, anti-corruption, and control rules related to internal and external trade operations; we monitor the implementation of the policy across the SOCAR Türkiye Group under the coordination of the Compliance Department. Within the framework of our zero-tolerance approach to bribery and any form of improper benefit, we expect our employees and all contractors, agents, and other third parties acting on behalf of the SOCAR Türkiye Group to behave in accordance with the same ethical and compliance standards.

As part of compliance processes, we assess the risk of potential business partners engaging in activities such as bribery or corruption. In these processes, we operate our control and monitoring mechanisms to the extent possible to cover these risks, taking into account that corruption acts that violate national and international legislation may give rise to significant risks such as legal and criminal liability, administrative and judicial proceedings, and loss of reputation.

The control and monitoring mechanisms we implement to combat bribery and corruption contribute to strengthening our corporate governance structure and maintaining stakeholder trust.

Transparency, Internal Control, and Internal Audit Processes

We view the production of accurate, timely, transparent, and consistent information throughout all our financial and operational processes as a fundamental requirement for the sound functioning of decision-making processes and the preservation of stakeholder trust.

In line with this approach, we structure our internal control and internal audit processes as a comprehensive framework that goes beyond regulatory compliance to enable effective risk management and process improvement. As part of our internal audit activities, we conduct regular assessments of our risk and control environment, aiming to identify findings at an early stage and systematically address areas for improvement.

We maintain oversight of our internal audit processes under the responsibility of the Audit Committee, authorized by the Board of Directors. We carry out internal audit activities through the Internal Audit Department, which operates under the Audit Committee. We report audit findings to Senior Management and the Audit Committee simultaneously upon completion of the audit. At periodic Audit Committee meetings, we regularly discuss audit results, current developments in the risk and control environment, and the outcomes of action tracking efforts. We also share the overall status of internal audit activities and key observations with Senior Management through periodic meetings at the CEO and executives management level.

Petkim Integrated Annual Report 2025

Matters Within the Scope of Internal Audit	Petkim Practices
Financial reporting accuracy and internal control processes	We evaluate financial reporting accuracy and internal control processes in line with our risk-based annual audit plan
Corruption and bribery risks	We conduct fraud risk assessments addressing corruption, conflicts of interest, unethical behavior, and improper payment risks; and perform control testing across procurement, contract management, and financial processes.
Compliance processes (regulatory and sectoral compliance)	We assess compliance processes at both design and operating effectiveness levels and regularly monitor compliance risks within our risk universe. In line with the three lines of defense approach, we include the effectiveness of the compliance function in our audit plan.
Human rights and workforce	In processes with higher human rights violation risks, we review the implementation level of policies and procedures and evaluate the design and operating effectiveness of controls related to discrimination, harassment, and employee rights.
Diversity, equal opportunity, and inclusion policies	We include diversity indicators in HR processes, the equal pay for equal work principle, and the fairness of recruitment and promotion decisions within our control testing activities.
Occupational health and safety practices	We review risk assessments, trainings, emergency procedures, and non-conformity follow-up processes related to occupational health and safety within the scope of our risk-based annual audit plan.
Environmental performance and sustainability commitments	We assess controls related to environmental compliance, waste management, carbon emission reporting, and environmental monitoring processes within our internal audit activities.
Local communities	We review the implementation and effectiveness of social impact projects and social risk mitigation plans as part of audit engagements.
Supplier and business partner audits	We regularly review third-party risk management processes covering supplier selection, contract management, performance evaluation, and ethical and compliance criteria, and conduct annual third-party audits.
Data security	We address information security controls such as access management, authorization, data classification, personal data protection, and penetration testing within IT audit activities.
Customer privacy	We test controls related to the processing, storage, transfer, and anonymization of customer data and audit data breach notification and PDPL compliance processes.
Internal control and risk management systems	We evaluate our Enterprise Risk Management (ERM) structure, risk responses, control design, and alignment with the three lines of defense within the audit scope.
Reporting and follow-up of internal audit findings	Following each audit engagement, we prepare reports and present action-tracking outcomes to senior management and the Audit Committee four times a year.

In 2025, in line with our risk-based annual audit plan, we conducted a total of 9 internal audits and 4 action follow-up studies covering Petkim's business processes. We conducted our audits mainly at our Izmir location. Our audit teams consist of an average of 4 to 5 people per project, including a director, a manager in charge, team members, and an administrator team leader, depending on the scope and size of the audit.

We evaluated critical business processes such as sales, purchasing, security, occupational health and safety, and environment (HSE) as part of our audits and periodically reported the results of our audits to the Audit Committee.

We develop corrective and preventive action plans for non-conformities and risks identified as a result of internal audit processes, together with the relevant process owners. When determining actions, we emphasize the identification of improvement steps that are consistent with internal audit recommendations, are risk-reducing or preventive in nature, and have clearly defined responsible parties and target completion dates. We monitor all actions as part of action tracking activities conducted on a quarterly basis and evaluate the status of actions by obtaining supporting documentation from process owners.

We conducted root cause analyses for each finding identified as a result of the work carried out during the reporting period and defined applicable improvement plans. We aim to operate a sustainable monitoring and improvement mechanism by regularly reporting the current status of open actions to senior management and the Audit Committee.

Petkim Integrated Annual Report 2025

Risk Management and Business Continuity

We conduct our risk management activities in accordance with the ISO 31000 Risk Management System Standard, which applies across all our facilities. We use the **SOCAR Türkiye Risk Management Policy,** which defines a common approach for identifying, assessing, and managing risks across all group companies, including Petkim, as a guiding framework. Through this policy, we aim to embed risk management practices as an integral part of our corporate culture and to define the principles adhered to by SOCAR Türkiye and its group companies in achieving risk management objectives.

With this approach, we ensure that risks across SOCAR Türkiye group companies, including Petkim, are addressed in a consistent, comparable, and strategically aligned manner. To systematically manage our corporate risk management activities, we classify risks into seven main categories based on the SOCAR Türkiye Risk Appetite Statement and define our corporate risk-taking limits through more than 30 risk appetite statements. Throughout 2025, we do not plan to make any changes to the core structure of these risk categories. However, in line with national and international developments, regulatory frameworks, market conditions, and strategic priorities, we have re-evaluated the content, priority, and impact dimensions of these risks. In this way, we are linking our risk management activities more strongly with strategic planning, budgeting, and performance monitoring processes.

SOCAR Türkiye Board of Directors

Reporting 4 times per Year

SOCAR Türkiye Early Detection of Risk Committee

Chair:
Board Member

Petkim Board of Directors

Reporting 6 times per Year

Petkim Early Detection of Risk Committee

Chair:
Independent Board Member

SOCAR Türkiye Executive Board

Reporting 4 times per Year

SOCAR Türkiye Group Risk Committee

Chair:
CEO of SOCAR Türkiye

Petkim Refinery and Petrochemical Business Unit Risk Committee

Chair:
General Manager of Petkim and Head of Refining and Petrochemical Business Unit

Petkim Integrated Annual Report 2025

Risk Categories

Environmental, Social, and Governance (ESG) Risks

We aim to effectively and comprehensively manage sustainability and climate-related risks and opportunities through our ESG Risk and Opportunity Register, which we have created in addition to the traditional risk register. We monitor risks and opportunities that could affect the financial adequacy of Petkim and its subsidiaries through this structure; we review the list through workshops held annually with the participation of all business units and update it when necessary.

In line with the Turkish Sustainability Reporting Standards (TSRS), we have implemented actions for the risks and opportunities identified as highly important in the 2024 sustainability assessments within the framework of our 2025 strategic priorities and corporate risk management approach. In this context, we have carried out work on climate change transition risks, environmental impacts from energy and emission-intensive operations, occupational health and safety, operational continuity, and ethics and compliance, which are considered priority risk areas. During 2025, we reviewed projects supporting emissions management and energy efficiency to strengthen measurement, reporting, and verification (MRV) processes and increase the integration of emissions data into investment planning and performance monitoring processes.

We use climate and energy scenarios published by the IPCC, S&P Global, the World Bank, and the International Energy Agency (IEA) to identify risks and opportunities with a forward-looking perspective. These scenario analyses enable us to assess the potential impacts of climate change on Group activities and the value chain within the framework of scientific projections.

In 2025, we closely monitored developments in national climate legislation and the Emissions Trading System (ETS) and assessed the potential financial and operational impacts through scenario analyses.

In terms of physical risks, we reviewed our preventive and preparedness-focused practices within the framework of maintenance, business continuity, and emergency plans, addressing the potential impacts of climate-related extreme weather events on operations. In the field of occupational health and safety, we aimed to strengthen control and awareness mechanisms to reduce risks by continuing monitoring and improvement efforts through existing management systems and performance indicators.

Key opportunities include energy efficiency, low-carbon production practices, optimization of resource use, and access to sustainable finance. In this regard, we aim to evaluate investment and improvement projects that contribute to emission reduction in 2025 from a long-term value creation and cost-effectiveness perspective, thereby linking sustainability performance more strongly to financial and operational decision-making processes.

We transparently share our strategies, practices, and governance structure for the effective management of sustainability and climate-related risks and opportunities with our stakeholders each year through our report, prepared in accordance with the TSRS.

You can access our 2025 TSRS Compliant Sustainability Report **here.**

HSE Risks

We prioritize occupational health and safety, process safety, environmental impacts, and emissions management as key focus areas.

In this context, we have developed a specific risk management process to respond to climate change-related risks in a timely and effective manner, triggered by global trends and sectoral needs.

Compliance and Legal Risks

We monitor compliance with legislation and regulatory requirements, ethical principles, and anti-corruption practices, and we take a zero-tolerance approach to compliance and legal risks, regardless of risk appetite. In line with this approach, we establish governance structures, control environments, and organizational mechanisms at Petkim and its group companies to ensure compliance with legislation and internal regulations.

The Regulatory Compliance Management Digital System (RCM), which we have implemented to make regulatory compliance processes more systematic and traceable, brings together the regulatory obligations of SOCAR Türkiye and its group companies on a single digital platform. With this system, we enable end-to-end digitization of regulatory tracking, bulletins, action tracking reports, and draft regulatory opinions. In this way, we aim to strengthen corporate memory, make risks visible at an early stage, and provide a regular flow of data to management.

Within the scope of the RCM platform, we monitor the obligations of ministries and regulatory and supervisory administrative authorities, as well as the administrative sanctions that may arise in case of non-compliance. Risks are tracked in terms of their frequency, severity, and details, both by business unit and department, and reported to senior management through the Regulatory Compliance Report.

This structure enables us to systematically track the regulatory obligations of all business lines in which SOCAR Türkiye group companies operate, including refining, petrochemicals, port operations, fuel storage, fiber infrastructure, aviation, logistics, and insurance.

We also address compliance with competition law as an important component of compliance risks. In this context, we have implemented a Competition Compliance Program and prepared online training modules that are accessible to all employees. We also conduct on-site inspection exercises that simulate a hypothetical competition investigation, thereby strengthening employees' preparedness for a real audit process.

This structure allows us to address compliance risks within a system that is preventive, traceable, and supports corporate transparency; we manage regulatory risks along with their potential impact on business continuity, reputation, and financial performance.

Reputation Risks

As a publicly traded company, we prioritize reputation risks within our main risk categories. Regardless of risk appetite, we embrace the protection of reputation as a fundamental governance principle in all business processes. In line with this approach, we evaluate every decision and practice taken across the Company in terms of its potential impact on brand value.

We operate robust governance mechanisms, control structures, and monitoring processes to prevent reputation-damaging risks such as bribery, abuse, exploitation, and human rights violations that may arise from Company activities. We view the protection of our investors' rights as an integral part of reputation risk and apply the fundamental principle of ensuring that the rights of all shareholders, large and small, are treated equally and fairly. Through these structures, we maintain our holistic approach to reputation risk management via stakeholder relations and reporting processes

Petkim Integrated Annual Report 2025

Operational Risks

We develop Risk Control Matrices that provide a risk-based control environment to support our company's operational resilience and continuity. Within this scope, we create risk register lists in line with the work we carry out with risk owners; we systematically identify, analyze, monitor, and report risks. This approach allows us to detect deviations that may arise in our operations at an early stage and to implement the necessary measures in a timely manner.

Within the scope of operational risk management, we take a holistic approach to critical areas such as production activities, human resources, information technology, and facility security. While ensuring that production processes are carried out safely, in compliance with regulations, and without interruption, we also prioritize keeping environmental impacts and occupational health and safety risks under control. We test the intervention plans we have created for emergency preparedness through regular drills; we conduct sample analyses and real-time monitoring activities within the scope of waste management and environmental compliance.

Throughout the year, we analyze data obtained from periodic audits and incident detection and reporting systems to assess whether risks are human, process, or system-related; we implement corrective actions for identified non-conformities. In this way, we continuously strengthen the safety and continuity of our operations.

We closely monitor risks in the area of human resources with the aim of achieving company goals, maintaining employee satisfaction, and increasing corporate loyalty. We strengthen competencies through training, development, and employee experience initiatives; we regularly review actions aimed at retaining talent and ensuring continuity in critical positions.

We manage risks that may arise in the field of information technology within the framework of the ISO 27001 Information Security Management System, which applies to all our facilities, and we ensure full compliance with relevant legal regulations, particularly the Petroleum Market Licensing Regulation. With this approach, we contribute to reducing cyber and operational risks by ensuring the confidentiality, integrity, and availability of information. We support our internal resources used in our information security processes with expert consultancy; we base system changes and updates on best practices. We ensure corporate information security and support operational continuity with periodic backup processes and data protection measures.

Under the leadership of the Security Directorate, we ensure facility and site security through activities conducted in compliance with the Security Management Standard and relevant legislation. We support this structure with technological infrastructure, vehicle, and equipment investments, and together with regular training and audits of our personnel, we create a deterrent and preventive security environment. In addition, we protect company assets against various risks with our comprehensive insurance programs.

Financial Risks

At Petkim, we address financial risks in a holistic framework under the headings of interest rates, exchange rates, credit risk, changes in tax regulations, and liquidity management. By closely monitoring national and international economic developments, we regularly assess the potential impact of these dynamics on our assets, liabilities, and cash flows, and take the necessary measures in a timely manner.

To manage interest rate risk, we monitor the amounts, maturities, and interest rates of our interest-sensitive assets and liabilities, balancing these elements in the Company's favor. We closely monitor foreign exchange rate risks due to the fact that a significant portion of our procurement and sales transactions are denominated in foreign currencies. In this context, we monitor our foreign exchange positions through our relevant units and manage exchange rate risks primarily through on-balance-sheet methods.

We adopt a cautious approach to credit risk management; we avoid transactions that involve unmanageable levels of risk and prioritize securing our receivables. We enhance the liquidity of our receivables and strengthen our financial sustainability with credit risk management policies and collection systems that support this approach.

When managing liquidity risk, we adopt the balance between assets and liabilities and maturity matching as a fundamental principle; we monitor our cash flows on a daily basis to be able to meet our payment obligations without delay. We also regularly monitor changes in tax legislation, analyze their potential effects in advance, and implement strategies to minimize these risks.

Strategic Risks

We address internal and external uncertainties that could hinder our achievement of short, medium, and long-term strategic goals within our strategic risk management process.

In line with our strategic risk management approach, we analyze these impacts using analytical models based on holistic scenarios rather than individual events, anticipating that multiple risks and opportunities could simultaneously affect financial performance. Using algorithms integrated into the GRC (Governance, Risk & Compliance) tool, we create positive, normal, and negative scenarios related to the targeted EBITDA level and quantitatively calculate the possible deviation ranges. This structure allows us to determine the impact of each risk and opportunity on EBITDA targets based on probability and impact parameters, in line with the assessments of the relevant business units and expert teams.

This modeling approach allows us to consider the probabilities of risks alongside their potential impact on financial results, making our strategic decision-making processes more data-driven and predictable. This work was recognized internationally with three different awards in 2025.

With the “Risk Management Expansion Project” we launched in 2025, we began to spread the risk management methodology developed in Türkiye to SOCAR's global companies and its subsidiaries in Türkiye. Within the scope of this project, we aim to establish a common language across the group in terms of risk appetite, metric structure, and scenario-based modeling approach.

Petkim Integrated Annual Report 2025

Activities Supporting Risk Management

To support risk management processes at Petkim and increase our employees' awareness of risk culture, we regularly organize activities that promote a positive risk culture as part of our Risk Awareness Activities. These include publishing quick tips on risk management, risk training, prize-winning knowledge contests, maturity and awareness assessment surveys, expert group discussions, and risk newsletters.

In addition, we structure the financial incentive and performance management system applied to senior management and other employees in line with our Company's strategic objectives and critical risk areas. Performance indicators linked to critical risk areas include operational continuity, occupational health and safety performance, environmental compliance and emissions management, maintaining budget and cost discipline, and adherence to ethical and compliance requirements. We define these indicators in line with our Company's risk appetite and corporate risk management framework and integrate them into the performance system in a way that encourages the effective management of relevant risks.

We differentiate the scope of incentive mechanisms according to job and responsibility levels. While indicators that include more strategic and long-term goals are used for senior management, operational and functional performance criteria are prioritized for other employees. In setting performance targets, we take into account annual business plans, budget targets, risk assessment results, and related policies and procedures, taking care to define targets based on measurable and trackable criteria.

Risk Monitoring

We designate metric owners and reporters responsible for each identified risk and monitor these metrics at regular intervals. We continuously monitor the alignment between risk appetite and risk profile, and if thresholds are exceeded, we report the relevant risks to the relevant governance bodies to ensure that the necessary actions are taken.

We address risk monitoring within a reporting and monitoring chain that feeds into each other at the strategic, managerial, and operational levels. The **Early Detection of Risk Committee,** which operates at the Board of Directors level, advises the Board of Directors on identifying and prioritizing risks to which the Group may be exposed and managing them in line with the corporate risk-taking profile. The Committee regularly assesses the impact and likelihood of risks, the control environment, and the adequacy of actions, thereby informing decision-making mechanisms.

The **SOCAR Türkiye Group Risk Committee,** operating at the Executive Committee level, ensures that risks are addressed holistically across the group; it monitors strategic, operational, financial, legal, ethical, and project-based risks, including sustainability and climate-related risks, within a single framework. This structure allows us to manage risks by linking them to Group strategy, investment priorities, and performance targets.

The **Refinery and Petrochemical Business Unit Risk Committee** closely monitors the risks faced by Petkim and related business units, conducting risk assessments across a wide range of areas, from production to information technology, occupational health and safety, and financial structure.

The committee ensures that risks remain within the Group Risk Appetite limits by monitoring the effectiveness of existing control mechanisms and the progress of action plans. Situations posing a risk of exceeding limits are reported to senior management bodies, and the necessary guidance is communicated to the units.

This structure supports a holistic approach to risk assessments, internal control mechanisms, and governance structures, enabling Petkim to progress toward its strategic goals in a more predictable and controlled manner.

Business Continuity and Crisis Management

Ensuring the continuity of our operations at Petkim and safeguarding the security of all our stakeholders in potential crisis situations are among our top priorities. We conduct our business continuity and crisis management activities within the framework of the **ISO 22301 Business Continuity Management System** implemented across SOCAR Türkiye and its group companies, carrying out internal and external audits, management reviews, and continuous improvement activities.

Additionally, in line with the TS EN 17483-1 Special Security Services for the Protection of Critical Infrastructure Standard, we systematically enhance our protection and response capacity against potential threats by strengthening the security of critical infrastructure. We systematically assess the financial, operational, legal, and reputational impacts of potential disruptions to our products and services, aiming to identify and effectively manage the risks that could cause such disruptions at an early stage.

The Crisis Management Committee within SOCAR Türkiye is responsible for coordinating business continuity and crisis management activities at the governance level. This structure ensures that practices across the group are carried out in a consistent manner, contributing to the development of a common methodology and response capability for Petkim and other group companies in the face of crises.

Under the **Business Continuity Policy,** we commit to creating plans and procedures to restore critical processes and assets to operational status within predefined timeframes in the event of any disruption, to return to normal operations in the most effective manner, to minimize downtime for our critical stakeholders, and to take necessary actions to manage risks that could cause disruption.

In line with these guidelines, we regularly update the **Business Impact Analyses** that form the basis of our business continuity plans; we analyze the impact of critical processes, resources, and dependencies on our Company through quantitative and qualitative indicators. We use the outputs from business impact assessments as input for revising Business Continuity Plans applicable to all business units, including crisis scenarios. We ensure that all critical functions, from operational production activities and information technologies to supply chain and administrative processes, remain sustainable even under crisis conditions.

Petkim Integrated Annual Report 2025

In 2025, within the scope of the ISO 22301 Business Continuity Management System, we conducted internal audits, external audits, and management reviews specifically for STAR Refinery, SOCAR Storage, and Petkim companies.

We transferred the outputs of these studies to the GRC application in an integrated manner with the corporate risk and control structure, ensuring the timeliness and traceability of business continuity and crisis management data.

We structure our crisis management approach with Crisis Management Plans that are valid throughout SOCAR Türkiye and updated annually. These plans cover intervention, communication, and recovery processes for different types of crises, such as potential natural disasters, industrial accidents, supply disruptions, cyber incidents, or reputation risks. We regularly review the crisis plans to ensure they are aligned with business impact analyses and update them in line with changing operational structures, new risks, and organizational developments.

In line with the Disaster Management Plan, we conducted analyses on personnel and supplier resilience in 2025. We evaluate the findings from these analyses from a business continuity perspective, plan actions to increase personnel and supplier resilience, and integrate them into the relevant processes.

During the reporting period, we conducted criticality assessments for our processes and units within the scope of business continuity and crisis management, examining the operational, technological, and supply chain dependencies of the processes identified as critical. We defined recovery strategies for these dependencies and linked them to our business continuity plans. Through these efforts, we are strengthening our preparedness for disruption scenarios and increasing our response capacity.

We regularly conduct drills, desk exercises, and simulations to ensure the effectiveness of our business continuity and crisis management structure. These exercises allow us to test the roles and responsibilities of teams, decision-making processes, communication flows, and technical intervention capabilities under crisis scenarios. We then make improvements to our plans and procedures based on the findings.

Our information technology infrastructure provides high availability through primary and backup data centers; backup and recovery mechanisms that support the uninterrupted operation of critical systems are in place. Thanks to these applications, we ensure the continuity of operational and managerial processes even under crisis conditions.

RESPONSIBLE

Petkim Integrated Annual Report 2025

Global and Sectoral Trends

Macroeconomic Outlook

The year 2025 has been a period of slowing growth in the global economy, accompanied by heightened uncertainty and regional divergence. Tight financial conditions, geopolitical risks, and protectionist tendencies in trade policies at the global level have put pressure on industrial production and final consumption. According to data from the International Monetary Fund (IMF) and the OECD, global growth followed a moderate but fragile course in 2025. During this period, growth was driven primarily by emerging economies, while industrial production and demand remained weaker in advanced economies.

China and Asian economies continue to stand out in the global economic outlook due to their impact on production, trade, and commodity markets. The IMF's assessments of the Chinese economy reveal that while growth continues, domestic demand dynamics and industrial policies play a compelling role in global supply balances. In this context, the global economic outlook for 2025 has been characterized by a moderate outlook, moderate growth, high uncertainty, and regional divergence. [2],[3],[4]

Sectoral Impact

Macroeconomic slowdown has led to limited demand growth in the petrochemical sector in 2025. In contrast, new capacity additions, particularly in Asia, have deepened the global supply surplus. This imbalance between demand and supply has put pressure on prices and profitability across the sector, with margins remaining below historical averages. Regional differences have become more apparent. In Europe, weak demand and rising cost pressures have dragged down capacity utilization rates, leading to rationalization and temporary production shutdowns at some facilities. In Asia, high capacity levels and export-oriented production have intensified global competition.

Although energy and raw material prices remained relatively stable throughout 2025, providing a certain degree of predictability on the cost side, this advantage had a limited impact on sector margins due to weak demand and high capacity levels. This outlook indicates that cost management, operational efficiency, and product portfolio optimization will remain critical for investors in the petrochemical sector in the coming period.

Petkim's Approach

Petkim has adopted a cautious and flexible approach in its strategic decision-making processes, closely monitoring market conditions shaped by global macroeconomic uncertainties and increasing competition in the petrochemical sector in 2025. During this period of slowing global growth, surplus supply, and price pressures, priority has been given to maintaining operational resilience and strengthening financial sustainability.

In this context, Petkim has supported flexibility in production planning and capacity utilization with cost management and efficiency-focused practices in order to adapt to fluctuating demand conditions. While managing its product portfolio and sales channels in a balanced manner in line with developments in global and regional markets, Petkim has prioritized areas for improvement aimed at maintaining its competitive strength.

Anticipating that the macroeconomic and sector outlook will continue to be uncertain in the medium term, Petkim continues to operate in line with the principles of operational excellence, disciplined financial management, and strategic investment prioritization. [5],[6],[7]

[2] OECD (2025), OECD Economic Outlook, December 2025.

[3] International Monetary Fund. (2025, October 14).

[4] International Monetary Fund. (2025, December 10). IMF staff completes 2025 Article IV mission to the People's Republic of China (Press Release No. 25/415).

[5] Reuters – Global Petrochemicals Overcapacity & Margin Pressure (2025)

[6] Precedence Research – Petrochemical Market (2025)

[7] IEA (2025), Oil Market Report – December 2025, International Energy Agency, Paris.

Petkim Integrated Annual Report 2025

Sustainability Regulations

The year 2025 has marked a period in which regulations focused on climate, environment, and value chains have become more binding and systematic at a global level. During this period, the sustainability agenda has evolved beyond voluntary commitments to a framework that directly impacts companies' operating environments through reporting obligations, trade mechanisms, and corporate compliance expectations.

While the Corporate Sustainability Reporting Directive (CSRD) requires companies to disclose their sustainability impacts more comprehensively and comparably, the Corporate Sustainability Due Diligence Directive (CSDDD / CS3D), which came into effect in 2024, extends this responsibility across the value chain. In the area where these regulations intersect with trade, the Carbon Border Adjustment Mechanism (CBAM) has emerged as particularly significant. As the transition period that began on October 1, 2023, nears its end, 2025 has served as a preparatory year in which reporting transparency and emissions data across the value chain have gained strategic importance for companies.

In Türkiye, the advancement of the Turkish Emissions Trading System (T-ETS) has made emissions monitoring, reporting, and compliance a top priority, especially for companies operating in energy-intensive sectors. Additionally, with the Turkish Sustainability Reporting Standard (TSRS) coming into effect on January 1, 2024, the corporate framework for presenting sustainability disclosures simultaneously and comparably with financial reporting has been clarified. Furthermore, the Turkish Climate Law, effective from July 9, 2025, has consolidated policy instruments related to greenhouse gas emission reductions, climate change adaptation, and carbon markets under a comprehensive and binding legal framework. [8],[9],[10],[11]

Sectoral Impact

This transformation in sustainability regulations has both direct and indirect effects on the petrochemical industry. Due to its energy- and raw material-intensive production structure, the sector is particularly affected by regulations concerning the monitoring, reporting, and management of carbon emissions.

The T-ETS framework taking shape in Türkiye is paving the way for emission management in energy-intensive sectors such as petrochemicals to be more directly linked to long-term cost structures and competitiveness. In this process, the monitoring and reporting infrastructure (MRV), data quality, and compliance preparations are among the key elements of sectoral resilience.

Furthermore, the institutionalization of sustainability reporting alongside the TSRS is increasing expectations for transparency, comparability, and data integrity in the sector, requiring companies to address the impacts arising throughout their value chain in a more systematic manner. By 2025, sustainability regulations will have a broad impact on the petrochemical sector, extending from operational processes to commercial relationships.

Petkim's Approach

We address sustainability and regulatory trends within a framework that is consistent with our long-term value creation approach. In this context, we are gradually implementing our efforts to reduce Scope 1 and 2 emissions and support a transformation aligned with long-term net-zero targets through energy efficiency, renewable energy investments, and R&D-focused process improvements.

We closely monitor regulatory developments related to CSRD, CSDDD, CBAM, and T-ETS. In this regard, we are addressing our greenhouse gas emissions measurement, reporting, and verification (MRV) infrastructure in line with our national climate legislation and T-ETS preparations.

While continuing our sustainability reporting under the TSRS, we assess climate risks in line with our Corporate Risk Management approach and utilize scenario-based analyses that consider short-, medium-, and long-term impacts.

Overall, 2025 has been a period in which climate-related risks and opportunities have been addressed from a more holistic perspective, and climate-focused assessments have been increasingly reflected in operational and strategic decision-making processes. [12]

[8] Kamu Gözetimi, Muhasebe ve Denetim Standartları Kurumu (KGK). (2024). Türkiye Sürdürülebilirlik Raporlama Standartları

[9] Directive (EU) 2024/1760, European Parliament & Council (13 June 2024).

[10] European Commission. (2026, January 14). CBAM successfully entered into force on 1 January 2026. Taxation and Customs Union - European Commission

[11] T.C. Resmî Gazete. (2025, 9 Temmuz). 9 Temmuz 2025 tarihli sayıda yayımlanan İklim Kanunu

[12] "Türkiye Cumhuriyeti İklim Değişikliği Başkanlığı."(t.y.). Mevzuat Taslakları – ETS ve ilgili düzenlemeleri

Petkim Integrated Annual Report 2025

Sustainability Focused Technological Transformation

By 2025, the sustainability agenda points to a period marked by a significant increase in global awareness of climate change and the need for action. Global temperature increases, the frequency of extreme weather events, and pressures on natural resources have transformed climate change from a purely environmental issue into a risk area that directly affects economic stability and industrial production.

In this context, the goal of limiting global temperature increase to 1.5°C, as defined under the Paris Agreement, and the climate neutrality vision set out in the European Green Deal are among the key references that determine the direction of long-term transformation for governments and the private sector. These international frameworks encourage companies to address climate-related risks more systematically, review emission-intensive production models, and shift towards low-carbon solutions.

As of 2025, the fight against climate change is progressing not only through targets and commitments, but also through application-oriented technological transformation and industrial renewal. Energy efficiency, process optimization, digitalization, and R&D-focused innovations have become key tools that help industrial companies manage climate risks and increase their operational resilience.

Global assessments reveal that the capacity for climate change adaptation and emission reduction is increasingly linked to technological competence, data-driven decision-making, and the pace of industrial infrastructure renewal. In this context, sustainability is evolving from being a separate adaptation area for industry into a comprehensive transformation process shaped by climate awareness and supporting long-term value creation. [13], [14], [15]

Sectoral Impact

Due to its carbon-intensive production structure and high dependence on energy and raw materials, the petrochemical sector faces greater pressure to adapt to sustainability-focused technologies amid this global transformation.

By 2025, the leading approach in the sector will be to modernize existing facilities with a focus on climate risks and emission reduction, prioritize improvements that increase energy and raw material efficiency, and promote technologies that contribute to process-based emission reduction.

Process integration, digital monitoring systems, and advanced analytics applications are becoming widespread across the sector, enabling more efficient management of production processes, optimization of energy consumption, and strengthening of operational continuity. This transformation process demonstrates that sustainability in the petrochemical sector is not limited to environmental compliance requirements but has evolved into a process of adaptation and improvement integrated with climate-focused risk management and increased efficiency. [16]

Petkim's Approach

At Petkim, we closely monitor trends in sustainability-focused technological transformation and industrial renewal. Continuous improvement of our production processes, increasing resource efficiency, and reducing environmental impacts are among our key priorities in preparing our industrial infrastructure for the future.

In this context, R&D activities, process optimization, and energy efficiency applications are considered fundamental tools that support the evolution of our production systems into a more efficient, resilient, and climate-focused structure. The widespread adoption of digitalization and data-driven monitoring applications in production processes contributes to more effective resource management and improved operational performance.

Furthermore, our process development efforts supporting the circular economy approach and our technical applications aimed at waste reduction are among the key components of the industrial renewal and improvement process at Petkim.

[13] Paris Agreement (2015) – United Nations Framework Convention on Climate Change (UNFCCC).

[14] European Commission. European Green Deal.

[15]World Economic Forum. (2025). Global Risks Report 2025 (20th Edition). World Economic Forum.

[16]Cefic. (2025). Chemical Trends Report 2025.

Petkim Integrated Annual Report 2025

Sustainability at Petkim

Sustainability Governance

At Petkim, we implement sustainability governance within a multi-layered model integrated with our corporate governance structure, under the supervision of the Board of Directors. This model ensures that sustainability issues are addressed under the supervision of the Board of Directors and senior management, guided in line with our strategic priorities, and effectively implemented at the operational level.

With this multi-layered governance model, we clearly define the roles, responsibilities, and reporting relationships between the Board of Directors, the Executive Committee, Group Committees, senior management sponsorship, sustainability program management, and initiative teams.

For more detailed information on our sustainability governance structure and the duties and responsibilities of the relevant committees, you can access our 2025 TSRS Compliant Sustainability Report **here**.

** The SOCAR Türkiye Strategy and Sustainability Director also serves as a Member of the Petkim Board of Directors.*

SOCAR Türkiye Corporate Governance and Sustainability Committee

High-level oversight and guidance on sustainability is provided through the Corporate Governance and Sustainability Committee (CGS), which operates under the SOCAR Türkiye Board of Directors. The Committee's secretarial services are provided by the Compliance Department. The Committee supervises the activities of the Sustainability Working Group and monitors the Group's work. In this context, key sustainability and climate-related issues are evaluated, approaches consistent with company strategy are developed, and the results of the evaluation are reported to the Board of Directors.

SOCAR Türkiye Group Sustainability Committee

We manage our group-level sustainability governance through the SOCAR Türkiye Group Sustainability Committee, which operates at the Executive Board level. Within the scope of the committee, we address critical sustainability issues, evaluate necessary decisions, and monitor the overall progress of our sustainability roadmap. The work of the Group Sustainability Committee is reported to the CEO of SOCAR Türkiye and, where necessary, escalated to the Board of Directors.

Sustainability Program Management Team

We coordinate and implement our sustainability activities under the sustainability sponsorship of SOCAR Türkiye's CEO through the Strategy and Sustainability Directorate, the Corporate Sustainability and Occupational Health and Safety Directorate, and the Sustainability Program Management. This structure enables us to plan, implement, and monitor the progress of initiatives within our sustainability roadmap.

Initiative Teams

As part of Sustainability Program Management, we monitor the progress of sustainability initiatives, ensure coordination among relevant teams, and report performance developments regularly to Sustainability Program Management and senior management. Through the Initiative Teams operating within our sustainability roadmap, we implement projects in line with defined KPIs, monitor progress, and provide feedback on issues encountered during the implementation process.

Petkim Integrated Annual Report 2025

Sustainability Priorities

To effectively manage our sustainability strategy, we closely monitor global and sectoral trends and evaluate the expectations and opinions of our internal and external stakeholders using a holistic approach. The sustainability priorities we have identified in this regard form a fundamental framework that guides us in improving our performance, tracking our progress towards long-term goals on an annual basis, and reporting on it.

To maintain our sustainability performance in line with the industry and strengthen our strategic approach, we conducted a comprehensive prioritization assessment during the previous reporting period. During this process, we considered current standards and frameworks in environmental, social, and governance areas, the approaches of rating agencies, the practices of comparable companies in our industry, SOCAR Türkiye's strategic sustainability orientation, expectations and feedback from our internal and external stakeholders, and the risks and opportunities associated with these areas.

During the 2025 reporting period, we did not renew the stakeholder survey for the prioritization analysis, as there were no changes significant enough to substantially impact the assessment. However, we continued to closely monitor global and sectoral developments and stakeholder expectations; we reviewed the validity of current priority issues by maintaining the structure that includes the analysis of global and sectoral trends, the assessment of strategic priorities, and the final assessment and management approval. This approach allows us to address changing environmental, social, and governance requirements and future trends from a holistic perspective, continuing to strengthen our integrated value creation approach.

Furthermore, within the scope of sustainability reporting, we have the prioritization assessment and the resulting analysis and reporting outputs audited by independent third parties. In this regard, the accuracy and consistency of the methodology we use and the results we obtain are subject to independent evaluation, thereby enhancing the reliability of the reported information.

Stages of the Materiality Analysis

1 Evaluation of Global and Sectoral Trends

- Regulations/Legal Requirements
- UN Sustainable Development Goals
- Industry Trends & Mega Trends
- Other Companies/Competitors in the Sector
- GRI Standards
- SASB Industry Standards
- ESG Rating Agencies
- World Economic Forum (WEF) Global Risks Report

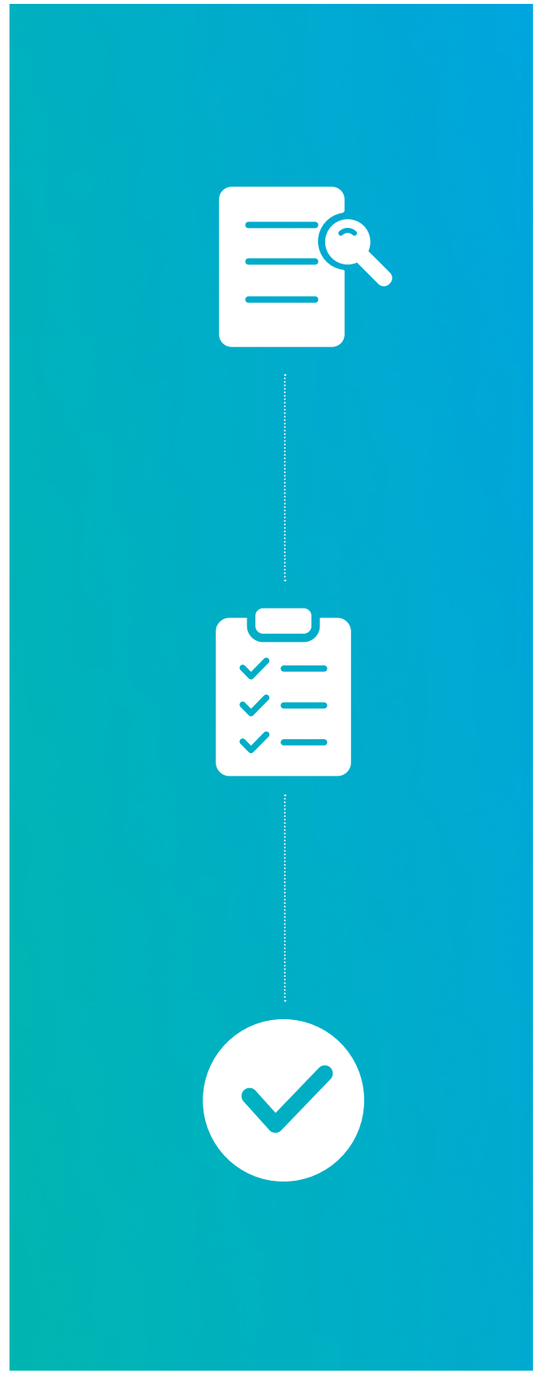
2 Consideration of Strategic Priorities

The following criteria were considered to measure the importance of each topic:

- ✓ Importance/impact among stakeholders
- ✓ Importance/impact in relation to Petkim's strategy and importance/ impact among internal stakeholders

3 Evaluation and Approval

The results of our prioritization analysis were reviewed by the relevant Group functions, the Sustainability Committee, and the Strategy & Sustainability Teams to assess their alignment with Petkim's current operational structure, risk profile, and strategic objectives. During this process, the alignment of the identified key sustainability issues with Petkim's environmental, social, and governance risks, opportunities, and strategic priorities was evaluated, and the analysis results were presented to senior management. The final prioritization matrix was formed with the validation of the priority issues at the senior management level.



Petkim Integrated Annual Report 2025

Material Topics

Highly Important

- Greenhouse Gas (GHG) Emissions
- Workforce Practices
- Material Use, Waste and Circularity

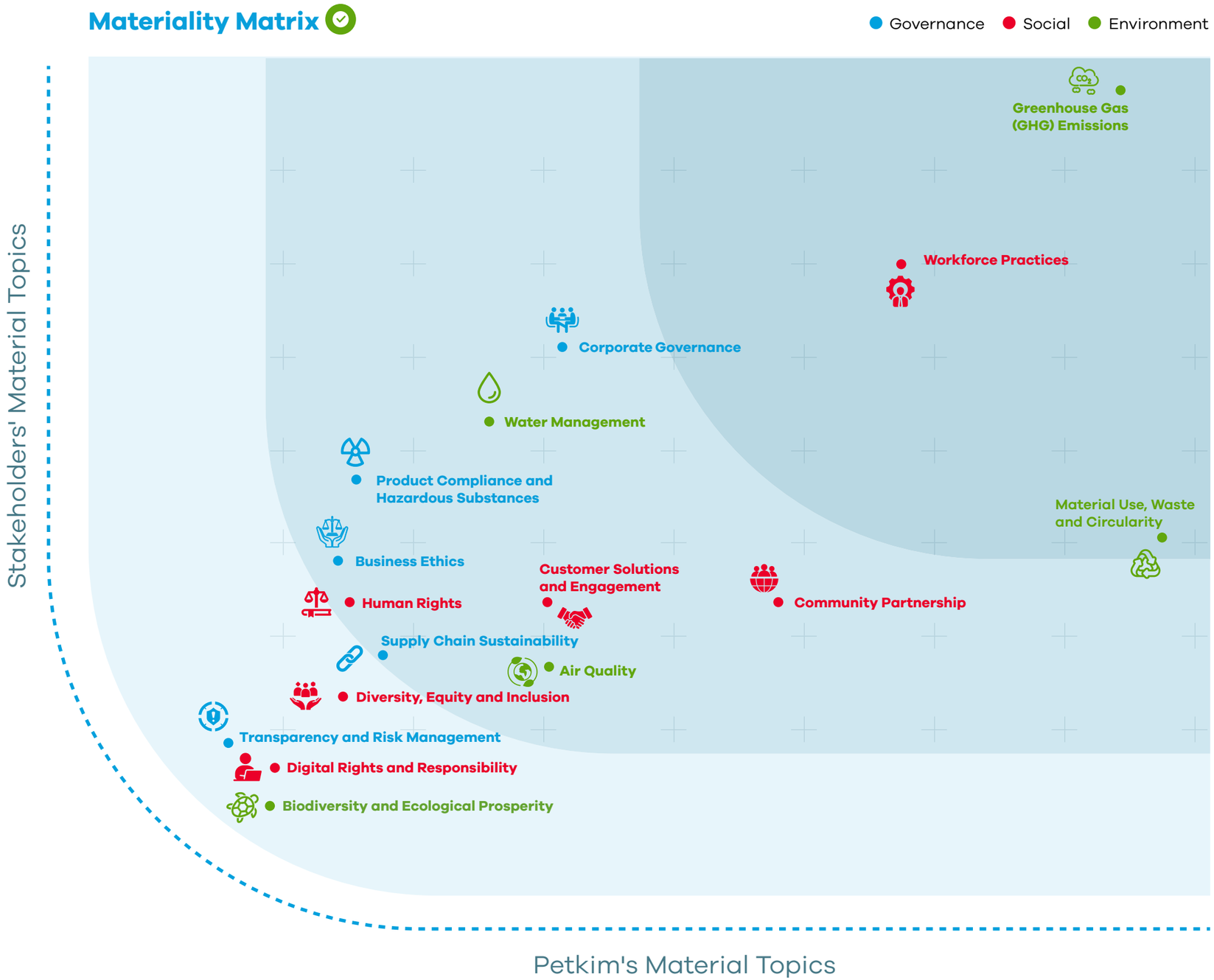
Moderately Important

- Corporate Governance
- Water Management
- Product Compliance and Hazardous Substances
- Business Ethics
- Human Rights
- Customer Solutions and Engagement
- Supply Chain Sustainability
- Air Quality
- Community Partnership

Important

- Diversity, Equity and Inclusion
- Transparency and Risk Management
- Digital Rights and Responsibility
- Biodiversity and Ecological Prosperity

Materiality Matrix



Petkim Integrated Annual Report 2025

Sustainability Strategy

In line with the comprehensive sustainability roadmap we have adopted at Petkim, we are resolutely continuing our work in accordance with industry practices.

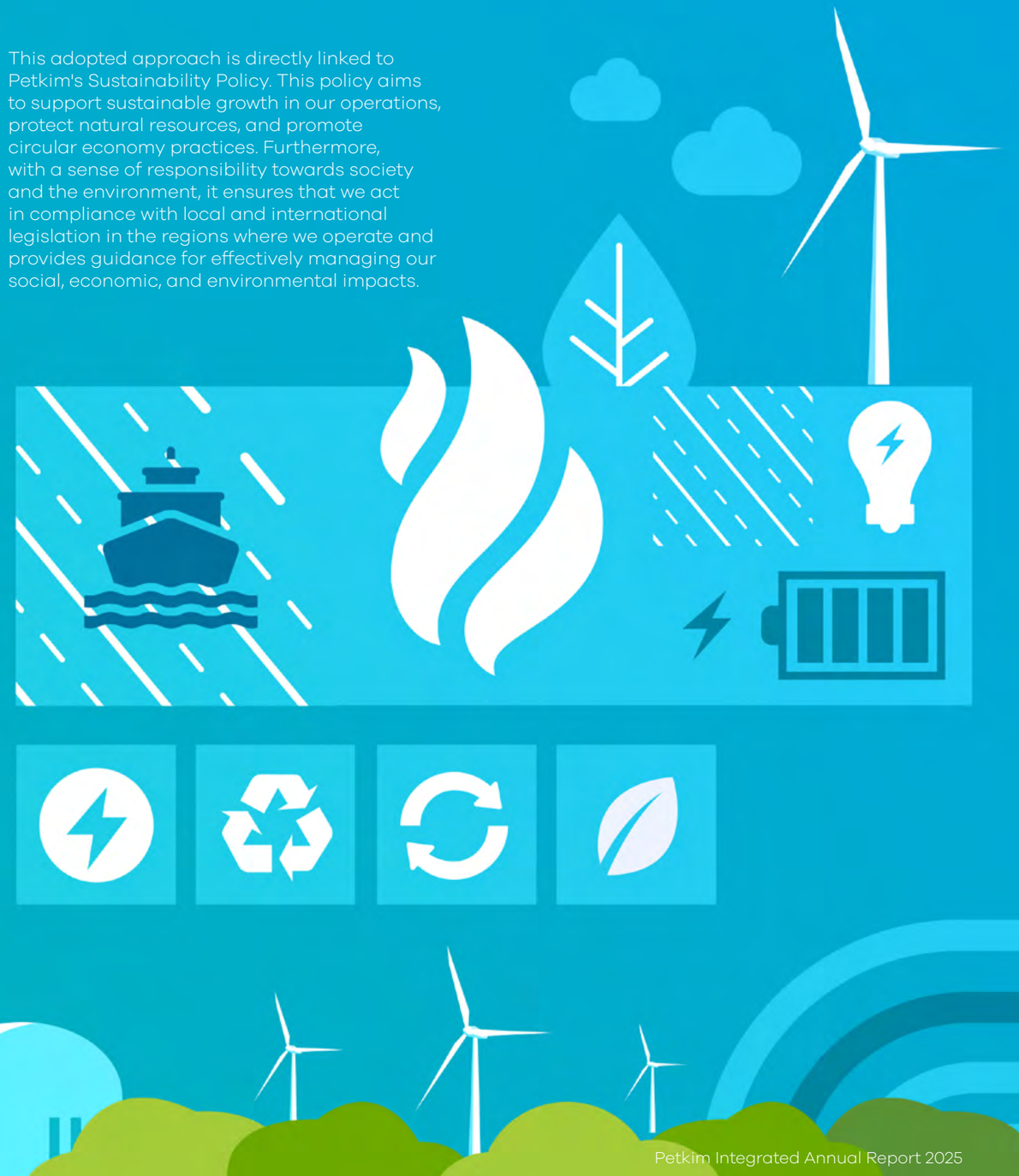
As Petkim, we conduct our operations in parallel with SOCAR Türkiye's corporate orientation, which focuses on sustainability, and aim to systematically manage our social, economic, and environmental impacts. With this understanding, we prioritize contributing to the United Nations Sustainable Development Goals (SDGs) while balancing the expectations of our stakeholders. The results of our work, which aligns our sustainability strategic priorities with the SDGs, reveal that some goals offer more direct and measurable impact areas in terms of Petkim's activities. In this context, we directly contribute to SDG 3 (Good Health and Well-being), SDG 6 (Clean Water and Sanitation), SDG 7 (Affordable and Clean Energy), SDG 8 (Decent Work and Economic Growth), SDG 9 (Industry, Innovation and Infrastructure), SDG 12 (Responsible Consumption and Production), SDG 13 (Climate Action), and SDG 17 (Partnerships for the Goals).

Furthermore, through our activities, we indirectly contribute to SDG 1 (“No Poverty”) and SDG 2 (“Zero Hunger”) by creating employment, strengthening economic contributions throughout the supply chain, improving occupational health and safety, increasing resource efficiency, and promoting ethical business practices.

In order to make corporate sustainability efforts more consistent and measurable, SOCAR Türkiye has acted in line with global practices and SOCAR Head Office principles. In order to create an integrated sustainability structure in line with the company's growth targets, a Sustainability Roadmap was launched in 2024. Existing practices were evaluated taking into account increasing regulatory obligations, audit expectations, and sectoral transformation, and medium- and long-term development areas were identified.

As a result of these analyses, it was decided that environmental, social, and governance (ESG) practices at SOCAR Türkiye group companies, including Petkim, would be addressed in a framework that aligns with industry practices, exceeds legal requirements, and is directly linked to core business activities. This comprehensive prioritization effort clarified the focus areas for sustainability across the group and defined strategic topics to guide implementation.

This adopted approach is directly linked to Petkim's Sustainability Policy. This policy aims to support sustainable growth in our operations, protect natural resources, and promote circular economy practices. Furthermore, with a sense of responsibility towards society and the environment, it ensures that we act in compliance with local and international legislation in the regions where we operate and provides guidance for effectively managing our social, economic, and environmental impacts.



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Sustainability Goals and Performance

Relevant Theme	Priority Topic	KPI's	Related Targets	Relevant Theme
Environment	Greenhouse Gas Emissions	Scope 1 & Scope 2 Emissions (Mt CO_2e)	Net-zero emissions in Scope 1 and Scope 2 emissions by 2050	• Implement optimization projects to increase facility energy efficiency • Develop and launch Scope 3 decarbonization programs • Achieve decarbonization through Renewable Energy Certificates (RECs)
			Reduce Scope 1 and Scope 2 emissions	
		Renewable Energy Production (GWh)	Increase renewable energy use in operations	
	Water Management	Net Water Consumption (m^3)	Reduce net water consumption	• Increase the use of treated and recycled water • Reduce the environmental impact of water discharge
	Resource Use, Waste and Circularity	Recycling Rate (%)	Increase recycling rate	• Implement waste reduction activities in office and building areas
	Air Quality	NOx Emissions (Tons)	Reduce NOx emissions	• Develop unmanned aerial vehicles (drones) to detect emissions and leaks
		SOx Emissions (Tons)	Reduce SOx emissions	
Social	Occupational Health & Safety	Average Employee Training Hours	Increase employee training hours	• Continuously monitor and improve HSE performance • Set targets for reducing occupational health and safety accidents
		Lost Time Injury Rate (LTIR)	Reduce the lost time incident rate (LTI) by 2030	
		Recordable Incident Rate (Total Recordable Incident Rate - TRIR)	Reduce the total recordable injury rate (TRIR) by 2030	
		Number of Deaths	Workplace safety is one of our core values. In accordance with our "people first" principle, loss of life is unacceptable; zero fatalities is an indispensable principle.	
	Diversity, Equity and Inclusion	Percentage of Women Working in STEM Roles (%)	Increasing the proportion of women in STEM roles	Establishing Diversity, Equity, and Inclusion goals, developing programs that will increase diversity and inclusion, and raising awareness
		Percentage of Female White-Collar Workers (%)	Increase the proportion of female white-collar workers	
		Percentage of Women in Management (%)	Increasing the proportion of women in management	
	Community Engagement	Spending on Social Projects	Increasing total spending on social projects	• Donating to and participating in social projects • Implementing professional external training programs
	Digital Ethics & Responsibility	Cybersecurity Breach	Reduce the number of cybersecurity breaches	• Design and develop an ESG dashboard • Create an ESG data collection plan
Governance	Corporate Governance	Percentage of Women on the Board of Directors (%)	Increase the proportion of women on the Board of Directors	• Improve the corporate governance structure
	Work Ethics	Number of Violations of Conduct Rules	Reduce the number of rule violations	• Strengthen mechanisms for compliance with ethical guidelines
	Supply Chain Sustainability	ESG Assessed Supplier Ratio	Increase the supplier ratio evaluated from an ESG perspective	• Create a business partner ESG audit program

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Value Chain

SOCAR Terminal | SOCAR Storage | Petkim WPP | Petkim | STAR Refinery | SOCAR Petroleum Trade

RESPONSIBLE

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Value Chain

Upstream		Direct Operations		Downstream	
Category	**Element**	**Category**	**Element**	**Category**	**Element**
Raw Materials and Auxiliary Materials Supply	Chemical Substances and Process Chemicals Suppliers Packaging and Auxiliary Material Suppliers Domestic and International Raw Material Suppliers Nafta and Other Hydrocarbon Suppliers	**Production and Process Management**	Petrochemical Production Facilities Utility Operations	**Customers and Industries**	Plastic and Polymer Manufacturers Packaging Industry Companies Automotive Supplier Industry Construction and Infrastructure Sector Electrical-Electronics and White Goods Manufacturers Textile and Fiber Producers Healthcare and Pharmaceutical Industry Agriculture Sector Transportation Sector
Service Providers	Engineering and Technical Consultancy Firms Spare Parts, Maintenance and Repair Service Providers Information Technologies and Automation Service Providers Cybersecurity Service Providers	**Supporting Functions**	Procurement and Supply Chain Management Projects Human Resources Operational Excellence Finance Occupational Health, Safety and Environment (HSE) Special Industrial Zone Security Coordination Center Technology Technical Services Management Center Trading Operations	**Logistics Activities**	Logistics Warehouse and Distribution Center Operators
Energy and Infrastructure Supply	Natural Gas and Water Suppliers Electricity Providers				
Logistics Activities	Road Logistics and Transportation Companies Port and Customs Service Providers Storage and Tank Terminal Service Providers Maritime Transportation Companies				
Public Institutions and Regulators	Supervisory, Regulatory and Administrative Authorities Ministries				
Financial Management and Financing Sources	Banks and Financial Institutions Independent Audit Firms Insurance Companies Investors				

Petkim Integrated Annual Report 2025

Value Creation Model

Capital Elements	Inputs	Model	Position in the Value Chain	Outputs	Value Created	Sustainable Impact

Financial Capital

Inputs

- Total Equity: TRY 63,962 million
- Total Assets: TRY 151,331 million
- Revenue: TRY 89,075 million
- Capital Expenditures: TRY 5,183 million
- Consolidated Operating Expenses: TRY 89,685 million
- Net Financial Debt: TRY 46,524 million
- Net Profit/Loss: (TRY 10,260 million)
- Financial Benefits Generated from Sustainable Product/Service Categories (Renewable Energy, etc.): USD 10 million
- Finance and Corporate Risk Management Practices: GRC Module, Middle Office Enterprise Risk Management (ERM) Module, DAS Cockpit Project, Financial Consolidation Project

Position in the Value Chain: Trade

Outputs

- Number of commercial products: **19**
- **1.6 million tonnes of** naphtha supply
- Commercial product sales volume: **666 thousand tonnes**
- Net sales: **TRY 89,076 million**
- EBITDA*: **TRY -467 million**
  **Inflation accounting has not been applied.*
- Equity return: **-16%**
- 2025 market share: **10%**
- Foreign sales*: TRY 37,661 million
  **Includes TRY 18 billion direct exports and TRY 20 billion transit exports.*
- Financial gains from investments: **TRY 1,046 million**
- Petkim ranks among the **top 25 companies** with the highest sustainability performance, large and liquid, traded on the Istanbul Stock Exchange in the petrochemical sector.
- Economic Value Retained: **TRY 81,309 million**
- Economic Value Distributed: **TRY 8,841** million

Value Created

We aim to strengthen the Turkish economy and enhance the global competitiveness of our industry. We develop short-, medium-, and long-term investment strategies while considering our cash flow.

With our robust financial and corporate risk management practices, we are digitizing our risk processes and effectively managing our financial and corporate risks. By structuring our capital base in a balanced manner, we are strengthening our financial resilience and supporting sustainable growth.

Sustainable Impact

8 DECENT WORK AND ECONOMIC GROWTH · 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE · 11 SUSTAINABLE CITIES AND COMMUNITIES

Manufactured Capital

Inputs

- Installed Capacity: 3.36 MTA
- Production in 2025: 2.3 MTA and nearly 60 petrochemical products
- Annual Gross Production Capacity: 3.6 million tonnes
- 15 main production plants and 6 auxiliary facilities

Position in the Value Chain: Distribution, Production

Outputs

- Production in 2025: **2.3 million tonnes**
- Solid product sales: **773,797 tonnes**
- Liquid product sales: **1,326,511 tonnes**
- Capacity utilization rate: **63%**

Value Created

As Petkim, we lead the way in sustainable production in the petrochemical sector in our country. Thanks to our production infrastructure and scalable installed capacity, we reliably supply our petrochemical products and carry out production with a responsible approach focused on efficiency. With our integrated facility structure consisting of 15 main production plants and 6 utilities, we ensure stability in operational processes and diversity in our product portfolio, thereby strengthening supply security. With our respect for people, sensitivity to the environment, and over 60 years of experience, we create added value for our country and the sector.

Sustainable Impact

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE · 11 SUSTAINABLE CITIES AND COMMUNITIES · 12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Intellectual Capital

Inputs

- Number of Researchers Working in R&D and Innovation: 43
- Continuous Improvement and Value Creation Activities – Green Collar Program
- Utilization of Government Incentives
- Operational analytics studies
- Execution of technology activities
- Quality Management Systems
- Information technology infrastructure
- 4 European Union Projects and 3 National Projects in the fields of carbon capture, storage and utilization (CCUS), solar energy technologies, artificial intelligence-driven sustainable production, and alternative energy sources

Position in the Value Chain: Production

Outputs

- Total investment in R&D and innovation: **USD 4.2 million**
- Environmental R&D investment: **USD 41.06 million**
- Number of technology-focused projects: **36**
- Development of low-cost investment activities through the incentives of the Republic of Türkiye Ministry of Economy regional investment incentive certificate
- **4** Patent Registrations, **12** Pending Patent Applications
- Brand Value

Value Created

At Petkim, we enrich our intellectual capital with our strong team of researchers and innovative products. We create economic value and contribute to sustainable growth by making investments with regional incentives. Through our Agile Value Creation Activities, we develop employee-focused processes that add value to our employees, our business processes, and the Petkim brand.

Sustainable Impact

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE · 12 RESPONSIBLE CONSUMPTION AND PRODUCTION · 13 CLIMATE ACTION · 17 PARTNERSHIPS FOR THE GOALS

Human Capital

Inputs

- Total Number of Petkim Employees: 2,363
- Average Total Work Experience of Employees: 11.8 years
- Total Investment Provided to Employees (salary payments, fringe benefits, etc.): USD 222 million
- Total investment in Occupational Health and Safety Programs and Training (including Petkim employees and contractors): USD 2.93 million
- People-oriented Corporate Policies and Management Systems: Diversity, Equity and Inclusion Policy, Human Rights Policy, HSE Policy, ISO 45001 Occupational Health and Safety Management System Certificate
- Değer Benim Program
- Competency and performance based career and reward management
- SAFE WORK practices

Position in the Value Chain: Production, Trade, Distribution, Transportation

Outputs

- Female employee ratio: **9.2%**
- Female manager ratio: **21%**
- Employee training: **93,112 hours**
- HSE training hours provided to Petkim employees: **50,940 hours**
- Employee ratio covered by the Collective Bargaining Agreement: **70%**
- Value created through the implementation of project proposals submitted under Değer Benim Program: **USD 6.3 million**
- **TRY 74 million** added value through Fikrimce Employee Suggestion System
- Zero Accident Target

Value Created

As Petkim, we focus on strengthening our competent and qualified human resources while supporting diversity in the workforce and creating an inclusive work environment. We continuously develop technical and behavioral competencies through employee training and development programs, monitoring employee satisfaction through regular feedback mechanisms. We improve our occupational health and safety practices with our SAFE WORK application. With our people-centered approach, we contribute to all stages of our value chain and create safe working environments for our employees.

Sustainable Impact

3 GOOD HEALTH AND WELL-BEING · 4 QUALITY EDUCATION · 5 GENDER EQUALITY · 10 REDUCED INEQUALITIES

Social and Relationship Capital

Inputs

- Earthquake Relief Activities in 2025 and education, environmental, health, wildlife protection and social volunteering projects carried out within the SOCAR Türkiye Volunteering Platform
- Total Number of Suppliers: 878
- Local Supplier Ratio: 87%
- Percentage of Procurement Budget Spent on Local Suppliers: 86.6%
- Production and distribution for society
- Contribution to local communities
- Customer solutions activities
- Strong business partnerships with stakeholders
- Aliağa Petkimspor
- International Collaborations with EU Project Consortia; Cooperation with TÜBİTAK and SAYEM

Position in the Value Chain: Distribution

Outputs

- Total business volume created through the supply of non-hydrocarbon products and services: **TRY 264 million**
- Number of suppliers passing the compliance assessment: **238**
- Total donation amount: **TRY 2.8 million**
- Volunteering activities carried out by SOCAR Türkiye Volunteers in 2025: **735 hours**
- More than 200 written or verbal customer requests and direct meetings with more than 150 customers

Value Created

Through our corporate social responsibility projects, we carry out various initiatives in the fields of education, environmental protection, health, and social assistance. By implementing comprehensive projects in the field of technology, we support the education of today's students, who are the future of our country. Together with SOCAR Türkiye volunteers, we carry out projects aligned with the Sustainable Development Goals (SDGs).

With our approach focused on Sustainability and Corporate Governance, we maintain strong stakeholder relationships and create value for the environment and society by establishing collaborations at both national and international levels.

Sustainable Impact

11 SUSTAINABLE CITIES AND COMMUNITIES · 16 PEACE, JUSTICE AND STRONG INSTITUTIONS · 17 PARTNERSHIPS FOR THE GOALS

Natural Capital

Inputs

- Total 8.6 million m^3 water consumption
- Total Energy Consumption: 31,431,738 GJ
- Energy Consumption per ton of Product (GJ/ton production): 12.34
- Within the scope of Petkim RES, with a total licensed production capacity of 43.8 MWe with 17 turbines
- Sustainable carbon and water management
- Condensing Turbine Load Optimization

Position in the Value Chain: Production

Outputs

- Total production within the scope of Petkim WPP in 2025: **475,727 GJ**
- **7.5%** water withdrawal savings compared to 2023
- **9.39%** reduction in wastewater discharge compared to 2023
- **46.18%** reduction in waste amount compared to 2023
- Total environmental investments: **TRY 809 million**
- **More than 12 energy efficiency projects** implemented under Değer Benim Program
- As of 2025, **7.8 thousand tonnes** of carbon dioxide reduction through Condensing Turbine Load Optimization

Value Created

We take a holistic approach to water, energy, and emissions management to reduce the environmental impact of our operations and increase our resource efficiency. As part of our renewable energy investments, we contribute to clean energy production with our production capacity and aim to reduce energy losses through efficiency projects such as condensing turbine load optimization. These efforts are supported by processes such as Environmental Performance Evaluation, Greenhouse Gas Emissions Reporting and Monitoring, Continuous Emission Measurement Systems, and Air and Environmental Noise Management procedures. They are secured by our environmentally focused corporate policies and practices, thereby increasing our resilience to climate risks.

Sustainable Impact

6 CLEAN WATER AND SANITATION · 7 AFFORDABLE AND CLEAN ENERGY · 12 RESPONSIBLE CONSUMPTION AND PRODUCTION · 13 CLIMATE ACTION · 14 LIFE BELOW WATER · 15 LIFE ON LAND

Model

MATERIAL TOPICS

- Human Rights
- Water Management
- Corporate Governance
- Customer Solutions and Engagement
- Air Quality
- Product Compliance and Hazardous Substances
- Community Partnership
- Biodiversity and Ecological Prosperity
- Supply Chain Sustainability
- Diversity, Equity and Inclusion
- Material Use, Waste and Circularity
- Business Ethics
- Digital Rights and Responsibility
- Greenhouse Gas Emissions
- Transparency and Risk Management
- Workforce Practices

OUR STAKEHOLDERS

- Employees
- Shareholders
- National Media
- Local Media
- Public Institutions
- Business Associations / NGOs
- Customers
- Financial Institutions
- Investors
- Suppliers
- Universities
- Trade Unions
- Contractors
- Local Communities
- Creditors
- Banks

Petkim Integrated Annual Report 2025

Sustainable Supply Chain Management

As Petkim, we consider sustainable supply chain management to be one of the fundamental elements of our long-term value creation, and we manage all our activities with an approach that focuses on environmental, social, and governance aspects. In this context, we address our supply chain in three main dimensions: upstream, our own operations, and downstream. We position our Purchasing and Supply Chain functions to play a strategic role across this entire structure. We aim to strike a balance between cost, quality, operational continuity, and sustainability in all our processes. [17]

Upstream, we manage processes that include the procurement of direct materials, equipment, spare parts, and services, primarily chemicals, from local and international suppliers. We base all stages, from supplier selection to contract management and performance evaluations, on occupational health and safety, ethical rules, and regulatory compliance criteria. While supporting the continuous, efficient, and competitive execution of refining, petrochemical, storage, and logistics activities in our own operations, we manage the logistics and storage processes that ensure the safe, timely, and uninterrupted delivery of downstream products to customers and distribution channels. With this comprehensive structure, we support supply continuity, customer satisfaction, and competitive strength.

Within the scope of our procurement and supply chain activities, we adhere to the **Green Procurement Policy.** For non-compliances identified during site inspections conducted by the HSE-Q teams for contractors operating on our sites, we require corrective actions from the contractors. We do not prefer to continue our cooperation with contractors who have deficiencies that may pose major risks and who fail to take the necessary steps to remedy these deficiencies.

We support operational efficiency and cost optimization by ensuring that the goods and services required for the uninterrupted and efficient operation of our refinery, petrochemical, storage, and logistics operations are procured at the right time, in the appropriate quality, and under competitive conditions. We also consider logistics and storage activities, which ensure that manufactured products are delivered to customers and distribution channels safely, on time, and without interruption, as an integral part of our supply chain management

[17] The information provided specifically regarding the Supply Chain covers all supply chain processes except for hydrocarbon supply.

Petkim Integrated Annual Report 2025

To increase transparency and traceability in our procurement processes and to establish an auditable and traceable record infrastructure, we support our procurement processes with digital applications. Within this scope, we manage an end-to-end procurement structure, from supplier records to request, tender, and contract processes, using SAP, Contract Flow, and SMAT (Smart Materials) applications.

We enable suppliers to directly enter their master data into the system via SMAT; we maintain this data in our central master data management infrastructure in a current and controlled manner. In tender processes, we ensure that bids are received and evaluated directly through the system and that all bid information is securely recorded. This allows us to manage all decision and transaction steps related to procurement processes within a traceable, comparable, and auditable structure. In 2025, the number of suppliers we added to our portfolio through SMAT reached 218 for all SOCAR Group companies.

Thanks to these digitized processes, we strengthen process integrity regardless of changes in the number of suppliers; we sustainably increase governance quality and corporate control levels in our procurement activities.

Within the scope of a sustainable supply chain, we adopt the Green Procurement Policy, which aims to reduce environmental impacts in our procurement activities, as a fundamental principle. With this policy, we evaluate more environmentally conscious products and services in accordance with the content specified by the requesters, and we prioritize supply alternatives that will increase energy and resource efficiency and reduce waste and pollution.

We expect our suppliers to maintain product supply and production practices that meet environmental and social sustainability criteria, thereby strengthening sustainability performance across all links in our supply chain.

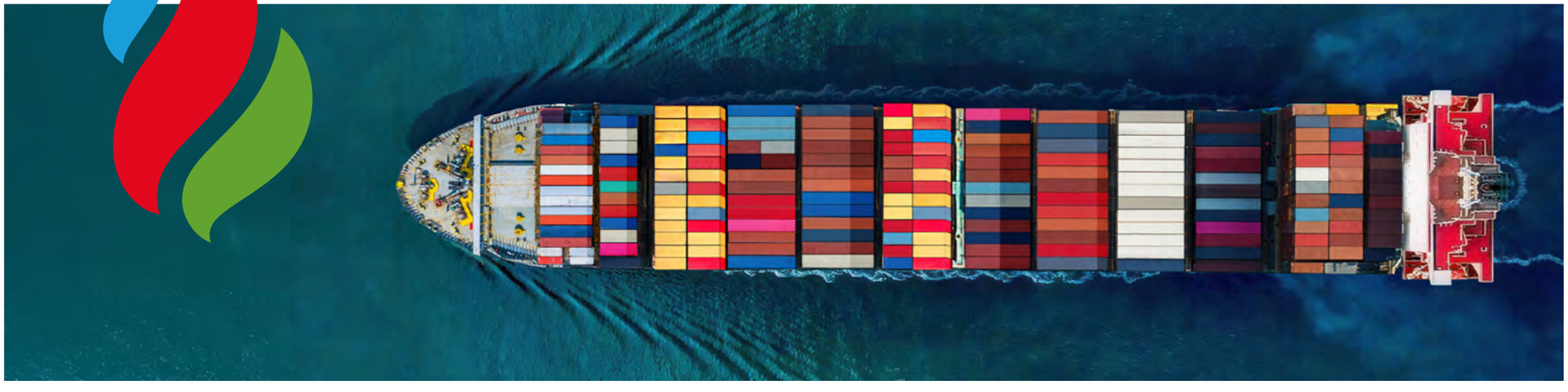
As part of our efforts to reduce the environmental impact of packaging and logistics processes, we are increasing the recovery rate by ensuring the reverse logistics recovery of plastic pallets used in product shipments. In 2025, we reduced ink consumption by 454 liters by switching from rea-jet to ink-jet technology as the lot printer on bags in our product packaging processes. Furthermore, in the supply of stretch hood film used in packaging processes, we plan to switch to stretch hood film made from 30% recycled material by 2026.

We embrace local supplying as a strategic approach that strengthens supply chain continuity, increases operational resilience, and contributes to regional economic development. As of 2025, we are activating partnerships with 260 new suppliers and managing our supply chain with a total of 878 suppliers. Local companies make up 764 of our portfolio, and we have increased our local supplier ratio to 87%.

Suppliers	Unit	2023	2024	2025
Total Number of Suppliers	Quantity	821	837	878
Total Number of Local Suppliers	Quantity	700	715	764
Total Number of Foreign/Global Suppliers	Quantity	121	122	114
Total Number of New Suppliers	Quantity	-	286	260
Percentage of Local Suppliers	%	85%	85%	87%
Number of Suppliers Added to the Portfolio via SMAT	Quantity	233	286	218
Number of Contractor Companies	Quantity	-	-	253

NHC Purchases*	Unit	2023	2024	2025
Import Amount	USD	51,167,196	51,251,489	35,324,883
Domestic Purchase Amount	USD	180,342,158	228,746,512	229,247,464
Total Purchase Amount	USD	231,509,355	279,998,002	264,572,346

**Covers the order volume of suppliers providing non-hydrocarbon products and services.*



Petkim Integrated Annual Report 2025

Following the completion of the procurement processes, we implement Supplier Performance Evaluation mechanisms for our suppliers. We conduct interim evaluation processes for suppliers that have been operating in the field for more than a year; we actively involve our occupational health and safety teams in these evaluations. As of 2025, we have conducted interim evaluation processes for 50 suppliers, performed performance evaluations for 20 contractors whose contracts have been completed, and monitored the processes of 188 service providers and contractors under contracts managed on a progress payment basis. We monitor the performance of our product packaging and storage supplier on a monthly basis in line with a defined set of KPIs.

We continue our audit activities to effectively manage environmental and social risks in our supply chain. In 2025, we assessed 50 suppliers against environmental criteria and 188 suppliers against social criteria. As a result of these audits, we have no suppliers that failed from an environmental or social perspective or whose relationship was terminated due to negative impact. This result demonstrates the effectiveness of our supplier selection and monitoring processes.

We manage our suppliers' field activities with a focus on occupational health and safety. We provide HSE training to all suppliers operating in the Refinery and Petrochemical Business Unit field prior to site entry; we provide safe driving training for forklift operators involved in product packaging and storage processes, going beyond legal requirements. For our logistics supplier with the highest business volume, we implement an operational excellence-focused training program that embraces a comprehensive development approach covering HSE requirements, audit processes, site behavior standards, and performance criteria. Within this framework, with the OSH Transformation Project we have implemented, we aim to create a high-performing and sustainable contractor ecosystem by implementing pre-qualification, competency assessment, and risk-based classification processes on a job and contractor basis.

We closely monitor geopolitical and operational risks affecting global supply chains. We ensured the uninterrupted continuation of our production activities by making the necessary revisions to our stock management and shipping plans in response to security-related disruptions in the Red Sea region.

Supplier Audits	Unit	2023	2024	2025
Number of Suppliers Subject to HSE Audits	Quantity	34	55	50
Number of Suppliers with Social and Financial Obligations Integrated into Their Contracts	Quantity	201	87	188

To advance our sustainable supply chain management, we plan to conduct a comprehensive Sustainability and ESG assessment in the first quarter of 2026, based on 2025 data.

As part of this study, we aim to evaluate our suppliers in areas such as environmental compliance, emissions and energy, waste and water management, biodiversity, products and materials, employment, occupational health and safety, ethical rules, and management systems. With this approach, we continue to strengthen our supply chain governance as an integral part of our corporate sustainability strategy.

Petkim Integrated Annual Report 2025

Product Management

At Petkim, our product management approach is designed to ensure consistent product quality, develop solutions that meet our customers' changing technical and sustainability expectations, and manage our product portfolio in a way that creates long-term value. In this context, we take a comprehensive and coordinated approach to addressing the technical performance, environmental impact, and customer usage performance of our products.

With the ISO 9001 Quality Management System, which we renewed in 2025 and updated across all our facilities, we meet the requirements of our authorized obligation status under the Customs Facilitation Regulation within the scope of legal regulations. This systematic structure enables us to effectively manage processes, thereby enhancing product quality and customer satisfaction. Additionally, with the ISO 55001 Asset Management System, we contribute to the effective management of the optimal balance of performance, cost, and risk throughout the life cycle of our assets.

We are expanding our sustainability practices within the scope of product management across the group. With the International Sustainability Carbon Certification (ISCC EU) we hold within SOCAR Marine, we confirm that our processes related to the supply of biomass, biofuels, and other renewable raw materials comply with international standards. Through this certification, we ensure the implementation of product traceability, quality assurance, and environmental responsibility principles across the value chain. During the reporting period, no renewable-based raw materials were used in production.

To support the correct and effective use of our products by customers, we consider our technical documentation infrastructure to be one of the fundamental elements of product management. We make documents regarding product technical specifications, areas of use, and processing conditions available on our website. In this context, by closely following technological and market developments in the industry, we responded to **over 200** technical customer requests in writing or verbally throughout 2025; we held technical meetings with **more than 150** customers. Thanks to these interactions, we evaluated product performance through field applications and directed our product development and improvement efforts.

We participated in the Plastpol, K Fair and Plast Eurasia fairs to promote our product portfolio and strengthen customer engagement. At these platforms, we provided technical support on the processing conditions, recipe optimization, and application performance of our products; we also meticulously carried out the content and design work of our product catalogs to reflect our product management approach.

As part of our new product management activities, we closely monitored customer trials for our PETİLEN G1-21, PETOPLEN PP EC261 ve UV Masterbatch (UV MB 1095, UV MB 1094, UV MB 1092) products. Following evaluations based on customer feedback, we approved the products and moved them to the commercial stage. This process was a concrete reflection of our product management approach, which focuses on customer expectations at every stage of the product life cycle.

Product Compliance and Hazardous Materials

We conduct product compliance studies focused on product safety and sustainability for our products used in the packaging and plastics industry in domestic and global markets (Europe, America, the United Kingdom, and Asia). Within the scope of the European Union's regulations on sustainable products, we assess the requirements of the **Eco-Design Regulation for Sustainable Products (ESPR)** and shape our roadmap by determining priority actions from a sustainable product perspective in collaboration with relevant stakeholders. In this context, we keep our products compliant with the **Greenhouse Gases, Swiss Ordinance, Chinese Food Contact Regulation, and Japan Hazardous Substances Class I and Class II regulations.**

We continue our activities for the safe management of chemicals in line with **the Responsible Care Global Charter** approach. We develop applications by considering the regulatory requirements of different markets, ensuring compliance with national and international regulations and agreements (Rotterdam, Stockholm, Marpol, etc.), primarily EU REACH, UK REACH, and KKDIK.

In line with EU REACH regulatory obligations, we continue our current operational processes, such as export notifications, preparation/updating of registration dossiers, KGR and ES documents, and work carried out with the Only Representative and consortia. We have completed compliance work for our products affected by new updates that have come into force. Regarding UK REACH legislation, we monitor tonnage band obligations under the Alternative Transition Registration Model (ATR(m)); we complete DUIN notifications and continue to monitor the process.

Petkim Integrated Annual Report 2025

In line with the KKDIK Legislation in force in Türkiye, we have completed the pre-registration of our operational chemicals through the Chemical Registration System (KKS) and implemented our internal processes for the reporting period regarding the determination of the lead company for definitive registration, MBDF communications, and the reduced data set (Annex 1) for temporary and full registration steps. We continue to inform the relevant internal disciplines of the company about their obligations and the actions to be taken specifically for imported chemicals. We manage these processes with a centralized monitoring structure to ensure continuous compliance with the legislation.

Within the scope of all relevant regulations and international agreements, we prepare new documents, keep existing documents up to date, and fulfill our legal reporting obligations in accordance with SDS/e-SDS, CLP, SEA, PIC, and other relevant chemical regulations, ensuring compliance with EU REACH, UK REACH, and KKDIK. We ensure that the necessary information and documents for our products supplied to domestic and international markets are communicated to all stakeholders in the supply chain in a timely and complete manner. We check the compliance of recipes for new products developed by R&D with EU REACH, UK REACH, and KKDIK regulations and prepare SDS/e-SDS documents.

In accordance with the **“Food Contact Materials and Substances”** notification and regulations, we ensure product suitability and production continuity through inspections by the Ministry of Agriculture and Forestry of the Republic of Türkiye regarding our TR-25-K-D17539 Business Registration Certificate.

We regularly conduct production and warehouse audits as part of our **GMP (Good Manufacturing Practices)** system, which we implement to support product safety. We address the findings and actions identified in the audit results within the scope of comprehensive improvement plans. In line with our product compliance approach, we evaluate our suppliers and take the necessary actions to ensure that inputs comply with legislation and technical requirements. In this context, as part of our supplier development activities, we provide our packaging suppliers with information and training on EU packaging regulations and GMP practices.

We conduct formulation audits to assess the chemical risks and compliance criteria of our products and carry out product-specific risk assessments. We ensure that product compliance is monitored at all stages for new products and production formulas developed by R&D, completing the planned compliance tests. Additionally, we manage certification and compliance processes in line with different market requirements, and, as part of traceability, we monitor annual product tracking activities to respond to customer and regulatory authority requests promptly and transparently.

Interaction with Stakeholders

We view the interaction we have established with our stakeholders as a tool that supports the establishment of a relationship based on mutual trust, the determination of our company's strategic sustainability priorities, and the assessment of risks and opportunities. We adopt a communication model based on mutual interaction, openness, and transparency, with the approach "We are together. We are strong." We adopt a communication model based on mutual interaction, openness, and transparency; we take care to consider the views and expectations of different stakeholder groups in all our business processes.

Within this approach, we support our communication with our employees through our corporate intranet platform, e-mail, periodic information publications, satisfaction surveys, performance evaluation systems, one-on-one meetings, and development and training programs. We consider feedback from our employees as important input for strengthening our corporate culture, improving our working methods, and spreading our sustainability approach throughout the organization. We aim to support employee engagement and corporate belonging through the effective use of open communication channels.

We conduct our interactions with investors and financial stakeholders in line with the principles of transparency, timely information, and accountability. Through our investor relations function, we maintain regular communication with investors, analysts, and financial institutions, sharing up-to-date information on our financial performance, strategic directions, and sustainability approach in an accessible and understandable manner. We consider these interactions to be an important factor in establishing a trust-based, long-term relationship with the capital markets.

In our communication with our customers, we take into account their expectations regarding product safety, quality, continuity, and sustainability. We regularly monitor feedback from our customers through sales, logistics, and technical support processes and take this feedback into account in the development of our products and services. By fully complying with the ISO 10002 Customer Satisfaction Management System Standard, which we updated in 2024, we aim to increase customer satisfaction while offering a product portfolio that is competitive and in line with market expectations.

We manage our relationships with our suppliers within the framework of mutual trust, responsible sourcing principles, and ethical business practices. We ensure effective interaction throughout the supply chain via digital purchasing platforms, contract processes, performance evaluations, and regular communication channels. We view this interaction as a critical element in terms of maintaining business continuity, managing environmental and social risks, and increasing supply chain resilience.

You can review the communication method, frequency, and priorities of our stakeholders in the **Stakeholder Comminucation Table** in the Annexes section.

Organization	Membership Role
Ambalaj Sanayicileri Derneği (ASD)	Member
Dünya Enerji Konseyi (DEK)	Member
Ege Demir ve Demir Dışı Metaller İhracatçıları Birliği (EİD)	Member
Ege İhracatçı Birliği (EİB)	Member
Ege Plastik Sanayicileri Dayanışma Derneği (EGE PLASDER)	Member
Ege Sanayicileri ve İş Adamları Derneği (ESİAD)	Member
Elektrik Üreticileri Derneği (EÜD)	Member
İstanbul Kimyevi Maddeler ve Mamulleri İhracatçıları Birliği (İKMİB)	Member
İstanbul Maden ve Metaller İhracatçı Birliği (İMMİB)	Member
Kalibrasyon ve Deney Laboratuvarları Derneği (TÜRKLAB)	Member
Kauçuk Derneği	Member
Milletlerarası Ticaret Odası (ICC)	Member
Tedarik Zinciri Yönetimi Derneği (TEDAR)	Member
Türkiye İnsan Yönetimi Derneği (PERYÖN)	Member
Türkiye Kalite Derneği (KALDER)	Board Member
Türkiye Kimya Sanayicileri Derneği (TKSD)	Board Member
Türkiye Kimya, Petrol, Lastik ve Plastik Sanayi İşverenleri Sendikası (KİPLAS)	Board Chair
Türkiye Kojenerasyon ve Temiz Enerji Teknolojileri Derneği (KOJENTÜRK)	Member
Türkiye Liman İşletmecileri Derneği (TÜRKLİM)	Board Member
Türkiye Odalar ve Borsalar Birliği (TOBB)	Member
Türkiye Rüzgar Enerjisi Birliği (TÜREB)	Member
Türkiye Teknoloji Geliştirme Vakfı (TTGV)	Member
Türkiye Yatırımcı İlişkileri Derneği (TÜYİD)	Member
UN Global Compact (UNGC)	Member
Yetkilendirilmiş Yükümlü Derneği (AEO)	Member

RESPONSIBLE *for*

Strong Economic Growth

Social and Relationship Capital

Intellectual Capital

Manufactured Capital

RESPONSIBLE *for*

Strong Economic Growth

Financial Performance

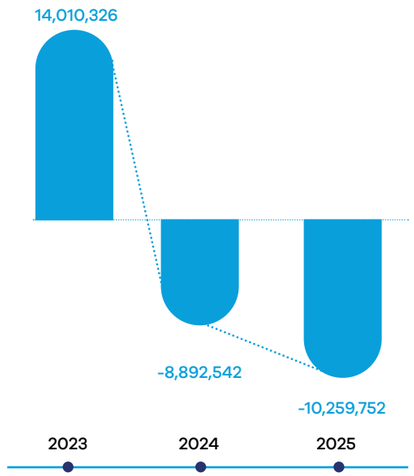
In 2025, the global petrochemical market continued to be shaped by oversupply, weak demand conditions, and persistent pressure on margins. While prices of petroleum derivatives and petrochemical products remained generally low, margins—particularly in thermoplastic products—hovered near the historic lows observed over the past three years; in some product groups, margins fell below average production costs due to volatile and fragile demand conditions. In this environment, following the strong performance observed at the beginning of the period in the European benzene market, significant downward pressure emerged, and weak demand trends in aromatic products further intensified margin pressure. The year 2025 progressed as a period in which the recovery in global demand remained limited and the competitive pricing environment persisted.

As Petkim, in the face of these challenging market conditions, we continue to prioritize our integration strength and cost-discipline strategies. By effectively leveraging the advantages of our integrated complex with STAR Refinery in feedstock supply, we optimize naphtha costs and enhance our production effectiveness through operational efficiency-focused practices. In addition, we limit cost pressure by operating certain uneconomic units at low capacity or keeping them temporarily offline.

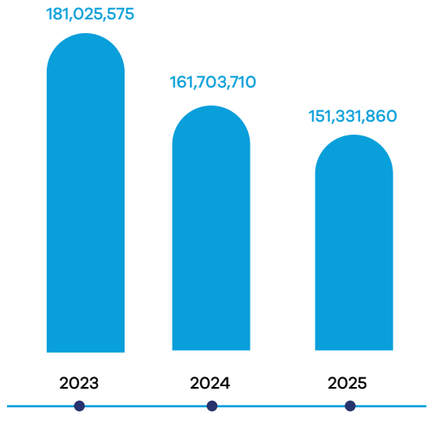
Within this framework, while preserving our financial resilience through measures that strengthen cash management and balance sheet health, we continue to prioritize sustainability across our operations.

Under the inflation accounting framework implemented in 2023, increases have been observed in depreciation and inventory costs, which creates downward pressure on our operating profitability. Furthermore, indexing non-monetary assets and liabilities to inflation generates material financial impacts, particularly on our property, plant and equipment and right-of-use assets. To explain these impacts to our investors, our Investor Relations team continues its communication efforts and comparative presentations.

Net Profit/Loss (TRY thousand)



Total Assets (TRY thousand)



2.1 million tonnes
Total Sales Volume

773,797 tonnes
Solid Product Sales
2024 = 716,236 tonnes

TRY 37.7 billion
Exports
2024 = TRY 39.7 billion

TRY 26.3 billion
Commercial Product Sales

1,326,511 tonnes
Liquid Product Sales
2024 = 1,115,612 tonnes

TRY 89 billion
Net Revenue
2024 = TRY 101 billion

TRY 5.2 billion
Capital Expenditures

Petkim Integrated Annual Report 2025

Tax Approach

We consider our tax practices as one of the fundamental elements of our sustainable value creation approach. We act in line with the principles of transparency, regulatory compliance, and responsible conduct in tax management. We believe that this approach supports our long-term financial strength and stakeholder trust.

We fulfill our tax obligations in full compliance with national and international regulations within the framework of the SOCAR Türkiye Tax Policy. The tax and accounting practices of SOCAR group companies, including Petkim, are coordinated by the SOCAR Türkiye Tax Unit, which is responsible for establishing group-wide tax and accounting policies and ensuring their implementation in accordance with applicable legislation.

At Petkim, our tax strategies are prepared under the coordination of the SOCAR Türkiye Tax Unit and submitted for approval to the relevant business units and senior management. Procedures and internal regulations developed by our tax and accounting teams ensure that tax processes are carried out in a consistent and controllable manner.

We aim to identify tax risks at an early stage and manage them effectively. In this context, our statutory reporting processes are reviewed by independent auditors and Certified Public Accountants, and the continuity of our compliance with tax legislation is ensured through regular controls.

We consider strengthening tax awareness in investment and project processes among our priority areas. We closely monitor tax incentives provided within the legislative framework and evaluate them where applicable. We believe that this approach supports our cash flow and investment efficiency.

We address tax management not only as a matter of regulatory compliance but also as an area that supports our corporate governance approach and ethical business conduct principles. With this perspective, we continue to carry out training and awareness activities regularly across our company to strengthen a culture of tax compliance. In doing so, we aim to establish a strong tax management structure that supports our sustainable growth objectives.

	2023*	2024	2025**
Tax Payments (TRY)	36,093,000	33,147,000	0

**This table shows the Additional Earthquake Tax paid in accordance with Law No. 7440 and the Corporate Income Tax paid based on our companies' income statements prepared in accordance with the Tax Procedure Law. The company applies any additional charges and exemptions arising under current tax legislation in accordance with the law.*
***Since no corporate income tax was paid in 2025, the figure has been entered as 0 in the table.*

Petkim Integrated Annual Report 2025

Sustainable Economic Value Created

In line with our long-term value creation approach, we do not focus solely on financial performance; we also take a holistic view of the value our operations deliver to people, industry, and the ecosystem in which we operate. Leveraging our strategic position in the petrochemical sector, we contribute to reducing external dependency by meeting the input needs of Türkiye's industry through domestic production, and we support economic continuity through our stable production structure.

You can find further details on our overall value creation in 2025, including the sustainable economic value we generated, in the **Value Creation Model** section.

Our sustainable economic value creation approach is shaped by strong financial discipline and prudent resource management. Within the framework of our short, medium, and long-term planning, we manage our cash flow outlook and investment priorities in a balanced manner while focusing on enhancing operational efficiency, ensuring production continuity, and strengthening our high value-added product portfolio. In this context, our total investment amount for the 2025 reporting period reached **TRY 5,183 million.**

We manage our resources not only to meet today's needs but also by considering the economic and social expectations of the future, and we believe that the steps we take in line with our goals of financial strength, operational excellence, and long-term value creation will strengthen the economic resilience of both our Company and the ecosystem in which we operate.

The economic value we create through our operations extends beyond our company performance and spreads across a broad stakeholder network. Through the relationships we establish with local and national supply chains, we provide indirect economic contributions to numerous businesses while supporting regional development through our employment-generating structure. At the same time, by delivering high-quality and reliable petrochemical products that enhance our customers' competitiveness, we contribute to value creation across various industries.

In 2025, we conducted our sales primarily with customers operating in the domestic market, thereby contributing to meeting the raw material needs of many sectors—particularly the manufacturing industry—through local supply. Within the scope of our product portfolio, sales of **19** commercial products generated revenues amounting to TRY **26.3** billion. This structure, supported by a broad customer base and diversified product range, strengthened our revenue diversification and contributed to building a more resilient financial structure against economic fluctuations.

During the same period, we generated a total of **TRY 38 billion** in foreign sales, comprising **TRY 18 billion** in direct exports and **TRY 20 billion** in transit exports.

These activities in international markets supported our presence in global markets while continuing to contribute to macroeconomic stability through foreign currency inflows to the Turkish economy

Generated Economic Value	2023	2024	2025
Total Equity (TRY thousand)	96,640,786	76,341,067	63,962,607
Return on Equity (%)	14%	-12%	-16%
Economic Value Generated (TRY thousand) (Revenues)*	130,384,634	102,164,189	90,150,203
Revenue from Sustainable Product/Service Categories (e.g., Renewable Energy) (TRY)**	279,754,379	310,660,795**	454,636,387

**Revenues, net sales, and financial returns on investments/financial gains from investments have been calculated by adding them together.*
*** Refinery and Petrochemical business unit consolidated data. Electricity generated by the Petkim Wind Energy Plant (WEP) is used for internal consumption and offset against energy costs. Therefore, since there is no direct sale to third parties and no actual revenue generated on an invoice basis, no separate share has been calculated within the total revenue. The figures given in the table only include the financial benefit obtained from sustainable product categories.*

Distributed Economic Value (TRY thousand)	2023	2024	2025
Total Operating Expenses	117,419,163	100,835,159	89,685,775
Payments to Employees (Wages & Benefits)	8,859,006	8,654,519	8,841,193
Payments to Government (Corporate Tax)	36,093	33,147	0
Dividends Paid	0	0	0
Investments in Community	23,060,429	1,623,061	3,000,543
Total Economic Value Distributed*	8,895,100	8,687,666	8,841,193
Economic Value Retained**	121,489,534	93,476,523	81,309,010

** Distributed economic value consists of the total amount of tax and similar liability payments, dividend payments, and benefits provided to employees (salary payments, fringe benefits, etc.).*
*** Retained Economic Value = Generated Economic Value - Distributed Economic Value*

Petkim Integrated Annual Report 2025

R&D and Innovation

We shape our R&D and innovation strategy at Petkim around developing innovative solutions that strengthen product competitiveness, enhance operational efficiency, and reduce environmental impacts. We implement this approach through an integrated structure combining the expertise of the SOCAR R&D and Innovation Center, which has 56 years of accumulated know-how, and SOCAR Türkiye Ar-Ge ve İnovasyon A.Ş., aiming to create technology-driven, sustainable, and economic value across our refinery, petrochemical, and energy business lines.

At our R&D and Innovation Center, which operates in support of the vision of SOCAR group companies, we develop projects focused on future technologies and foster university–industry collaborations through an open innovation approach.

Authorized by the Republic of Türkiye Ministry of Industry and Technology with an official R&D Center Certificate, our facility operates within the Refinery and Petrochemicals Business Unit and consists of 6 laboratories spanning 1,200 m², a 400 m² pilot facility, and office areas. Leveraging this infrastructure, we conduct R&D activities across a wide spectrum ranging from sustainable technologies and the energy transition to the circular economy and digital transformation under our Order-Based R&D Model.

Our R&D and innovation activities are managed through a strategy-driven, portfolio-based governance model focused on value creation. Within this framework, R&D projects are systematically classified in line with the priorities of Petkim's business units and competitive product development needs. As of 2025, we have restructured our project management processes using agile and hybrid methodologies, strengthening cross-functional communication and enhancing coordination among stakeholders.

We have also repositioned the Order-Based R&D Model beyond a tool addressing short-term operational needs, transforming it into a complementary component of our strategic R&D portfolio. As of 2025, these projects have been defined as a separate category within the R&D portfolio, and order-based R&D projects focused on Petkim and STAR Refinery—excluding publicly funded projects—have been formally incorporated into our portfolio structure.

Within the scope of our digital transformation agenda, priority areas included digital twin and process simulation applications, drone-based field solutions, corrosion modeling studies, as well as image processing and algorithm development projects.

Through these focus areas, we aim both to manage our existing processes more efficiently and sustainably and to develop solutions that support long-term competitive strength.

SOCAR Türkiye Research, Development and Innovation Directorate General

Project Management Office Directorate	R&D and Innovation Initiatives	Application Development and Operations Support Directorate	Product and Market Development Directorate	Process Development Directorate	Special Projects
Manages the scope, timeline, budget, and risk management of projects within the R&D and innovation portfolio.	Evaluates innovative business ideas and manages the entire entrepreneurship process from pilot stage to scaling.	Ensures the integration of R&D outputs and innovative solutions into field operations.	Identifies new product and functional development opportunities in line with customer expectations and market needs.	Conducts process improvement activities focused on enhancing quality and energy performance in production processes.	Leads strategically prioritized, high value-added, cross-functional projects end-to-end.

4.2
USD million
Total R&D Investment

4
Registered Patents

12
Ongoing Patent Applications

1,200 m²
R&D Center Established Area

43
Number of R&D Center Researchers

Petkim Integrated Annual Report 2025

R&D and Innovation Focus Areas

- Operational Efficiency
- Digital Transformation
- Reduction of Environmental Impact

To enhance our innovation capabilities and manage our short-term operational needs together with our long-term technology and product development objectives, we adopt the ISO 56001 Innovation Management System Standard as a guiding framework.

We successfully completed the external audit conducted under the ISO 56001 Innovation Management System Standard on 22 October 2025. During this process, we reviewed and improved the decision-making mechanisms used in transitioning from idea to project within the framework of the stage-gate approach. By structuring the innovation activities carried out with our business units in a systematic manner, we integrated them into our innovation management system. In addition, through peer benchmarking studies conducted with different companies in 2025, we made significant contributions to adopting best practices within our Company and promoting the innovation culture.

To support the development of our employees' innovative ideas, we actively utilize the Group-wide platforms "Değer Benim" and "Fikrimce Employee Sugession System," and operate idea pools, competitions, and reward mechanisms as integral components of our corporate innovation structure.

Key R&D and Innovation Projects

Development of Pyrolysis Oil and Circular Feedstock from Plastic Waste

Completed

TRL 4 – TRL 5

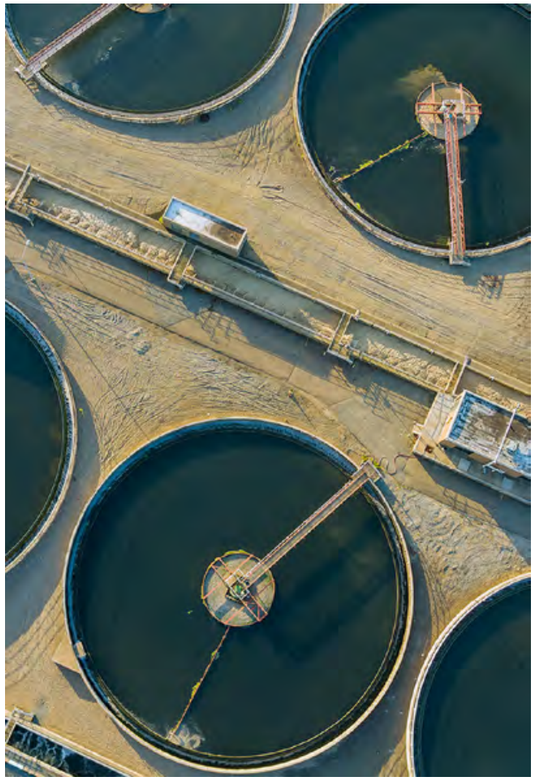
The project, which began at TRL 4 with the objective of developing feedstock suitable for refinery and petrochemical inputs from waste plastics, was completed at TRL 5 in 2025. Within the scope of studies carried out in collaboration between SOCAR R&D and Innovation Center and Middle East Technical University (METU), we conducted advanced upgrading studies aimed at converting pyrolysis oil derived from waste polyolefins into naphtha and other valuable products. Through the catalyst and process approach developed in the first phase of the project, we established a significant technological foundation for integrating plastic waste into the circular economy.

In the ongoing second phase, we aim to convert pyrolysis oils not only into naphtha substitutes but also into various value-added products such as base oils, waxes, and carbon-based products through the installation of continuously operating small-scale pilot systems. In 2025, we submitted applications to World Bank calls and initiated the procurement process for laboratory-scale upgrading systems. As a result of these efforts, we completed academic publications and patent applications. In addition, we finalized characterization and experimental studies related to the utilization of plastic- and waste-based pyrolysis oils, while additional publications and a second European patent application process covering these results are ongoing. In parallel, we continue our applications for European Union calls and international consortium discussions for new projects targeting refinery integration.

Biotechnological Wastewater Treatment and Process Chemicals Development Program

Ongoing

In addition to our BIOTECH PET01 product developed for petrochemical wastewater treatment, we expanded our portfolio in 2025 by including BIOTECH AA, BIOTECH AA1, BIOTECH PS, and BIOTECH PHE products, for which technical and safety evaluations were completed. We finalized the official processes by preparing the required technical and safety documentation for these products. Furthermore, throughout 2025, we produced and utilized 6,350 liters of wastewater treatment bacteria for the Petkim and STAR Refinery Wastewater Treatment Plants. Through these efforts, we ensured wastewater discharge in compliance with applicable legal regulations at our treatment facilities.



CO_2 - Based Fuel and Chemical Production Projects

CO_2 Hydrogen-Based Sustainable Aviation Fuel Production Project

Completed

TRL 2 – TRL 4

Within the scope of an R&D project aimed at converting waste CO_2 and H_2 into fuel precursors through chemical transformation, we conduct studies focused on integrating carbon capture and utilization approaches with chemical conversion processes. The project, which was initiated in 2022 as THS 2, is among our university–industry collaboration projects carried out with İzmir Institute of Technology and was completed in 2025 as THS 4. Within the project, catalyst candidates were identified to enable the captured CO_2 emitted from the STAR Refinery Hydrogen Production Units to be utilized as a chemical feedstock in fuel precursor production processes. As a result of tests conducted under realistic operating conditions, we demonstrated that low-carbon hydrocarbons can be produced in a controlled manner. Analyses revealed that hydrocarbons ranging from one to six carbon atoms could be obtained, highlighting the process's potential for sustainable aviation fuel production. Through the activities carried out within the project, scientific and technical outputs were generated demonstrating that refinery-based emissions can be transformed into value-added chemicals.

Petkim Integrated Annual Report 2025

CO_2 to MeOH Project– Methanol Production from Carbon Dioxide

Completed

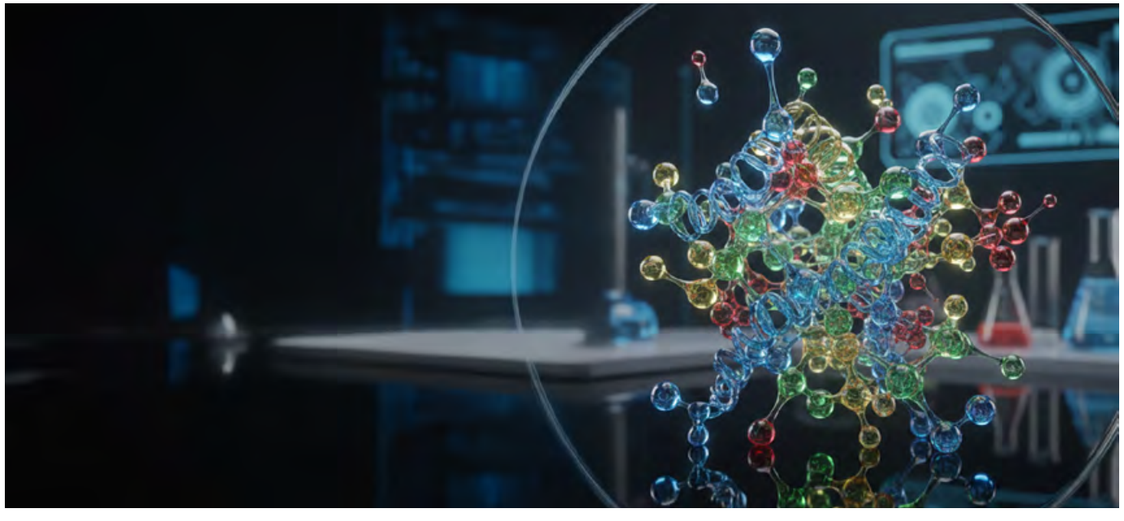
We carry out this project, which focuses on the chemical conversion of CO_2, through company equity funding and within the scope of an academia–industry collaboration with the İzmir Institute of Technology. Using innovative catalysts developed by SOCAR R&D and Innovation Center, we aim to convert carbon dioxide into methanol under low-temperature and low-pressure conditions. The project demonstrates the versatile application potential of methanol—as a marine fuel, an intermediate for sustainable aviation fuel, and a petrochemical feedstock—while reducing energy consumption.

Next-Generation Catalyst and Pilot Reactor Development Project for Polymer Process

Ongoing

TRL 2 – TRL 7

Through this R&D project focused on polypropylene (PP) and high-density polyethylene (HDPE) production, we aim to develop polymer production processes at pilot scale and evaluate the industrial applicability of sixth-generation catalysts. Within the scope of the project, we established a fully automated pilot reactor infrastructure and commissioned systems enabling the controlled feeding of different raw materials, achieving the targeted polypropylene product properties with existing catalysts. In addition, we conducted production trials using next-generation, phthalate-free catalysts that are environmentally accepted by industry. In HDPE production, we improved process conditions to assess the impact of hydrogen on product properties and achieved a more stable production structure by enhancing process performance. The project, which started at TRL 2 in 2024, is targeted to be completed at TRL 7 in 2026.



Drone-Based Remote Sensing and Image Processing Solutions for Industrial Facilities

Ongoing

To ensure that high-risk operations in refinery and petrochemical facilities are carried out more safely, efficiently, and without interruption, we utilize unmanned aerial vehicles and robotic technologies. Our existing drone portfolio was effectively deployed during STAR Refinery's first planned turnaround through collaboration between SOCAR Türkiye R&D and Operational Safety departments. Continuous monitoring of critical operations enabled real-time identification of both operational and occupational health, safety, and environmental risks. Rapid and safe inspections beyond traditional methods were carried out in confined and high-risk areas such as tanks, stacks, and pipelines using drones specifically configured for such environments. Through integrated sensor systems, air quality was continuously monitored during the turnaround, while potential gas leaks were regularly tracked during the start-up phase, with the data obtained directly supporting operational decision-making processes.

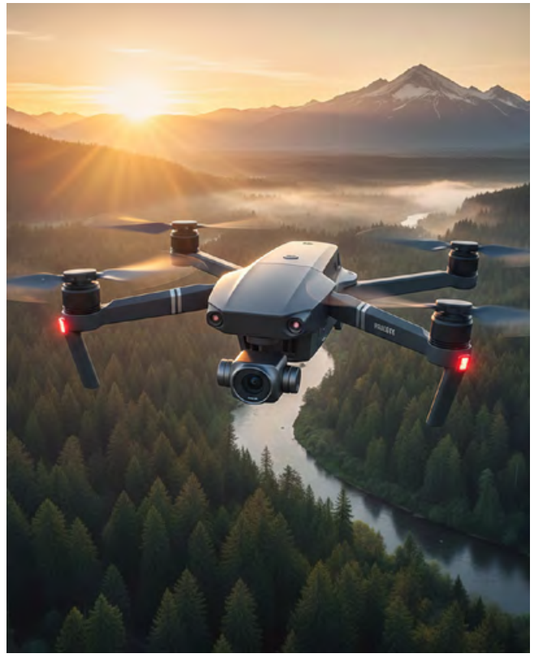
In line with our focus on operational efficiency through smart technologies, we continue inspections of scaffolding, stacks, and wind turbines, as well as three-dimensional mapping of infrastructure. We analyze energy losses through thermal imaging applications and evaluate line inclinations and equipment behavior using advanced image processing methods. In parallel, we continue preparations for the deployment of autonomous drone systems and aim to implement applications such as gas measurement in confined spaces.

LDPE Reactor Digital Twin and Process Optimization Project

Completed

TRL 4 – TRL 7

Through our digital twin study for the low-density polyethylene (LDPE) production process, we aim to represent plant operating conditions in a virtual environment and evaluate data-driven improvement scenarios. In this context, we developed and validated the digital twin model of the LDPE reactor. By analyzing process behavior through the model, we improved calculations related to operating parameters and outlet temperatures. The project, which started at TRL 4 in 2020, was completed at TRL 7 in 2025. While evaluations with the operations and process teams for on-site implementation are ongoing, we plan to reassess the feasibility study—previously based on a limited capacity increase—by taking current conditions into account.



Circular TwAIn – Digital Twin-Based Prediction Project in Production Processes

Completed

TRL 4 – TRL 7

Through the Circular TwAIn project for ethylene oxide and ethylene glycol production processes, we aim to improve energy efficiency and enhance operational safety. The project, which started at TRL 4 in 2022 and was carried out under the EU Horizon program, was completed at TRL 7 in 2025. The digital twin-based decision support tool we developed within the scope of the project combines historical process data and process simulations, enabling the evaluation of different operating scenarios. This makes it possible to reduce steam consumption, monitor the process more accurately, and generate short-term forecasts.

Through these efforts, we enhance product quality and process stability, improve the efficiency of energy and feedstock use, and contribute to the development of low-carbon production solutions. By leveraging digital twin, drone, and catalyst-focused R&D projects, we create a more predictable structure for maintenance and production processes, reduce operational risks, and strengthen our long-term technological competitiveness.

Unmanned Aerial Vehicle Technologies

Ongoing

The industrial measurement and inspection activities we conduct using unmanned aerial vehicle (UAV) technologies are among the most critical components of our digital transformation strategy. Equipped with high-resolution cameras, thermal sensors, gas measurement systems, and advanced imaging infrastructures, our UAVs enable us to carry out safe, rapid, and uninterrupted inspections in areas that are hard to access, high-risk, or need to be assessed without shutting down production. Through these applications, we reduce field-related occupational health and safety risks and achieve an improvement in inspection durations.

Within the SOCAR Türkiye Refinery and Petrochemical Business Unit, we conduct advanced measurement and inspection activities across stacks, tanks, pipelines, and large field areas using our broad portfolio comprising five different UAV models, including:

- High-resolution imaging,
- Thermal scanning,
- Thickness measurement,
- Air quality monitoring and mapping,
- Gas leak detection.

Other R&D and Innovation Projects

Project Name	R&D and Innovation Focus Area	TRL Start and End Level	Status
Development of Interfacial Products and Their Commercial Applications for Use in the Packaging Industry		TRL 1 - TRL 2	Ongoing
Flare Stack Monitoring		TRL 1 - TRL 3	Completed
Development of New PP-Based Products for Use in Medical Packaging		TRL 1 - TRL 2	Completed
Development of a New Product Type for Use in PP Extrusion Coating Processes		TRL 5 - TRL 7	Completed
Development of UV Masterbatch Products Used in Flexible Packaging		TRL 4 - TRL 2	Ongoing
Development of a High-Performance Polypropylene Grade for Use in Various Plastic Processing Processes		TRL 4- TRL 9	Ongoing
Investigation of the Relationship Between Molecular Weight and Chain Branching in Polyolefins		TRL 2 - TRL 4	Completed
Investigation of the Effects of Inputs Used in High-Density Polyethylene Production on the Polymerization Process		TRL 2 - TRL 7	Completed
Investigation of Next-Generation Catalysts for the LDPE-T Plant in Terms of Product and Process Efficiency		THS 2 - THS 9	Ongoing
Development and Design of a Next-Generation MeOH/DME Reactor		TRL 2 - TRL 4	Completed
Direct Production of Olefins and/or Aromatics from CO_2 Using Zeolite/Metal Oxide Tandem Catalysts (C_2 Olefins)		TRL 1 - TRL 4	Ongoing
Development of PFAS-Free Polymer Processing Aid (PPA) Masterbatch Grades		TRL 4 - TRL 9	Ongoing
Investigation of the Effect of PVA on PVC Particle Size Distribution in VCM Polymerization		TRL 4 - TRL 9	Ongoing

Petkim Integrated Annual Report 2025

Technological Transformation

We leverage technological transformation across all our business processes to achieve operational excellence, enhance product quality, and effectively deliver on our sustainable production goals. We view digital technologies as a critical management enabler for occupational health and safety, environmental performance, and customer experience. In line with our vision of building a sustainable future, we accelerate our digitalization journey by developing innovative technologies and prioritize solutions that will make our operations more agile, resilient, and efficient.

In line with this approach, we integrate technologies such as data-driven decision-making, advanced analytics, digital twins, remote monitoring, and autonomous systems into all our business processes. We address technological transformation as a holistic redesign of our ways of working, corporate culture, and customer experience. We position information technologies as the cornerstone of this transformation and continuously improve our processes by ensuring that data is accurately collected, processed, and converted into meaningful insights

In line with the importance and priority we place on our technology transformation strategy, we are accelerating the development and implementation of digital solutions across all our business units, including occupational health and safety, production, maintenance, supply chain, and corporate processes, through the organizational structure we have established. We are making a stronger contribution to our sustainability goals through digital projects that support our zero-accident target, optimize energy consumption, and foster operational excellence.

By leveraging the opportunities offered by digitalization, we aim to increase flexibility and resilience in our operations, proactively manage risks, and make our decision-making processes data-driven. In this way, we continue to strengthen our sustainable, agile, and future-ready organizational structure while increasing our competitive power.

Our Technological Transformation-Focused Projects

Project Earth

We position ERP and operational system modernization as one of the core components of our business transformation. Through Project Earth, we renewed our digital backbone end-to-end by migrating all of our Company's core business processes onto the SAP S/4HANA platform. As one of the most comprehensive SAP transformation initiatives in our sector, Project Earth enabled us to maintain a strong pace throughout 2025, during which we intensively continued software development, testing, and go-live preparations and successfully completed critical milestones.

Within the scope of the project, we implemented the **S/4HANA Core Components, Integrated Business Planning (IBP MRO), Service & Asset Manager (S&AM), and Customer Experience Sales Cloud (CX SC)** modules. More than 500 of our colleagues took an active role in the project, including over 350 from SOCAR Türkiye and more than 140 SAP specialists. Through this transformation, we aim to simplify our processes, enhance data integrity, strengthen operational transparency, and significantly increase the speed of our decision-making.

Finance and Corporate Risk Management Practices

We aim to strengthen our corporate resilience by restructuring our financial operations and risk management processes through digitalization. In this context, we launched the **EBA Transformation Project, the Budget Consolidation Project,** and **the SAP HCM Evolution (SuccessFactors) – Employee Central & Onboarding Program** in 2025. We plan to complete these projects in the first quarter of 2026

Through these efforts, we aim to achieve end-to-end digital integration across budget management, human resources processes, and financial consolidation, thereby increasing operational efficiency, accelerating reporting processes, and establishing a holistic structure for corporate risk management.

We developed the **Financial Operations Chatbot** application to streamline financial processes and increase speed. We aim to achieve efficiency gains by designing documentation, website, SAP, and Zoho integrations, and standard response flows across approximately 30 scenarios covering accounting, banking operations, and tax processes.

Technological Transformation in Production: AI-Based Optimization

To transform our production processes through a predictive and proactive management approach, we extensively leverage artificial intelligence, digital twin, and predictive maintenance technologies. These tools not only reduce downtime and operational costs but also enable energy infrastructures to adapt dynamically to changing conditions. Through the projects we have developed, we optimize the balance between quality, efficiency, and cost through AI-supported algorithms.

In addition, through the **Microsoft Copilot Program** implemented across SOCAR Türkiye, we enable our employees to benefit from AI-powered productivity tools in day-to-day operations and promote a digital work culture that supports cross-team collaboration, efficiency, and innovation.

Petkim Integrated Annual Report 2025

SAFE WORK Electronic Work Permit Project

To strengthen our occupational health and safety management through digital solutions, we restructured the SAFE WORK Electronic Work Permit Project and completed software development and testing processes as of November 2025. Following the field trainings delivered at the end of 2025, we aim to initiate the rollout across the field as of 2026.

We integrate smart asset management and robotic technologies—strategic components that set a new standard of operational excellence in the energy and petrochemical sector—into our business processes. Robotic applications, on the other hand, support operational continuity, reduce error rates, and optimize costs by being deployed in areas where human intervention is risky or difficult to access. These technologies serve as a critical lever that accelerates the transition to a sustainable, safe, and high-performance operating model in our sector's digital transformation journey.

Within this scope, we successfully completed a total of 10 digital projects and initiatives across our focus areas including **real-time asset tracking, condition monitoring, predictive maintenance, video analytics, and industrial robotics.**

Pilot Initiatives

- Mobile Crane Location-Based Tracking PoC
- Intenseye SafetyGPT Pilot

Projects

- Maintenance Report Document Understanding
- Aliağa Peninsula 3D Mapping Application
- OHS Video Analytics – Mobile Camera
- ADR Control via Video Analytics
- Rooftop SPP – Drone-Based PV Inspection
- Mobil Cihazlar Üzerinden RF Radyo Ağı
- RF Radio Network via Mobile Devices
- Automatic Work Order via DCS

Through these projects, we aim to enhance operational safety, identify risks at an early stage, and improve efficiency in field operations. By reducing manual workload, the applications shorten cycle times, make maintenance processes more proactive, and contribute to creating a safer working environment in the field.

Transformation within the Refinery and Petrochemical Business Unit

From Digital Maturity to the "Smart Enterprise" Vision

Our Petkim and STAR Refinery facilities were admitted to the World Economic Forum (WEF) Global Lighthouse Network in 2019 and 2020, respectively. At our facilities operating in line with Industry 4.0 standards, we consider technological transformation as an integral part of our continuous improvement journey.

In line with our Technology Vision for the Refinery and Petrochemical Business Unit, together with our two companies holding WEF Lighthouse status, we aim to ensure the sustainability of our current high level of digital maturity and to position technology in alignment with our Company's requirements, resources, and strategic priorities.

In 2025, we shifted our focus beyond maintaining our current maturity to further deepening the **"Smart Enterprise" model** through artificial intelligence (AI) and advanced analytics capabilities. In this context, we position our technology department as a business partner that informs strategic decisions and manage our technology portfolio across OPEX and CAPEX with financial discipline and a strong technology governance approach.

2025 Activities: AI- and Industry 4.0-Focused Value Creation

Throughout 2025, we leveraged technology as an enabler for efficiency, occupational health and safety (OHS), and financial sustainability. We shaped our project portfolio around initiatives that enhance operational excellence and deliver direct financial returns.

Petkim Integrated Annual Report 2025

Artificial Intelligence and Data-Driven Decision Support Systems

The analytics solutions we developed to strengthen a data-driven decision-making culture across the organization have also been recognized internationally.

- **Award-Winning Analytics Solutions**

Our decision support mechanism, which provides risk and profitability analyses through real-time simulations and combines human intelligence with artificial intelligence, was awarded a Silver Award at the Brandon Hall Awards.

- **Artificial Intelligence in Cost Engineering**

To optimize cost analyses in procurement processes, we launched development efforts for an AI-Based Should-Cost Analysis platform. This enabled us to gain cost advantages through data-driven insights in complex supply processes.

- **Digitalization in Field Operations**

By digitalizing manual and time-consuming processes in our production fields through automation algorithms, we achieved time savings and reduced operational error rates.

Industry 4.0 and HSE Technologies

As part of our focus on operational excellence and safety, we have integrated advanced technologies into our field processes.

- **Image Processing and Drone Technologies**

We carried out high-risk operations—such as wind turbine inspections and confined-space gas measurements—using autonomous drones and robotic systems, minimizing the presence of our workforce in hazardous areas.

- **HSE Digital Transformation Roadmap**

We established a comprehensive roadmap for end-to-end digitalization of occupational health and safety processes and identified and implemented more than 30 digital initiatives, ranging from contractor management to field inspections

- **Advanced Field Safety**

Using AI-enabled camera and sensor technologies, we strengthened real-time detection of potential risks in the field and enhanced intervention processes.

- **Digital Monitoring of Sustainability Performance**

We regularly monitored sustainability indicators such as energy consumption, emissions (e.g., CO_2), water use, and waste management through sensor infrastructure, data platforms, and analytics dashboards, and digitalized verification, reporting, and action tracking processes.

Financial Governance and Resource Optimization

We adopted a value-driven prioritization approach for technology investments. Through centralized governance and detailed needs assessments, we achieved significant optimization in our 2025 CAPEX and OPEX budgets.

Innovation and Ecosystem Management

To strengthen our innovation capacity, we further deepened our external innovation strategy.

- By taking an active role in prestigious conferences and working groups within the global technology ecosystem, we closely monitored industry trends and rapidly integrated best practices into our operational processes.
- In line with our corporate innovation strategy, we supported R&D activities and created synergy in technology development processes.

2026 and Beyond: The Technology Roadmap of the Future

Looking ahead, our strategic priority is to deepen Industry 4.0 applications and place artificial intelligence technologies at the core of our operational processes. We structure our 2026 vision around three main pillars:

- **AI Agents and Autonomous Systems**

Increase operational autonomy by evolving AI from an analytics tool into an action-oriented AI Agent capability.

- **Deepening Industry 4.0**

Support the goal of sustainable maximum production with minimal resource use by continuously optimizing production processes through data-driven decision-making mechanisms and AI integration.

- **Sustainable Technology**

Lead our sustainability targets through a strong technological foundation by expanding the use of digital tools for energy efficiency and carbon footprint monitoring.

Petkim Integrated Annual Report 2025

Cybersecurity

Cybersecurity and Information Security

In light of increasingly digitalized business models, cybersecurity is one of our priority governance areas for building stakeholder trust and minimizing potential financial risks. Our automation-driven production processes and data-based decision mechanisms increase the potential for cyber threats to directly cause operational disruptions or cost increases. Accordingly, we view cyber resilience as an assurance of our operational continuity. In this context, in 2025, in alignment with the digital transformation initiatives carried out across SOCAR Türkiye and the Group Companies, efforts continued to modernize the information technology infrastructure, strengthen operational processes through automation, and mature cybersecurity capabilities at the corporate level. Within this framework, we address cybersecurity as an integral component of economic performance and business continuity and develop proactive solutions to prevent cyber threats and ensure the security of our corporate information

Information Security Management System (ISMS) Committee

At Petkim, we implement governance mechanisms within the framework of an Information Security Management System (ISMS) aligned with the ISO/IEC 27001 standard in order to protect our information assets and manage information security processes through a systematic approach. In this context, we maintain the ISMS Committee structure specific to the Refinery and Petrochemical Business Unit.

Through the ISMS Committee, we guide information security practices, assess information security risks, monitor the effectiveness of the control environment, support a continuous improvement approach, and oversee compliance processes.

The ISMS Committee is chaired by the CIO, who also serves as Senior Management Representative, while ISMS Manager responsibilities are carried out by the Information Security Director. The committee structure includes senior representatives from critical functions such as Internal Audit, Risk and Compliance, Legal, Operations Coordination, Technical Services, Maintenance, Supply Chain and Logistics, Utilities, Human Resources, and Corporate Quality Management.

Within the scope of the ISMS Committee, meetings are held at least twice a year, and Management Review (MR) processes are conducted accordingly. During these meetings, ISMS performance, information security risks, audit findings, identified non-conformities, areas for improvement, and strategic requirements are evaluated.

Cyber Security Orchestration, Automation and Response Technology (COAR)

To manage our cybersecurity processes more effectively, we standardized and accelerated our response processes by consolidating incident data generated from various cybersecurity solutions into a single point through COAR technology, which we put into operation in 2024. In 2025, we significantly improved our response time to cyber threats through automated blocking mechanisms and centralized monitoring dashboards integrated into the system. This automation not only increases the efficiency of our workforce but also reduces risks that may arise from human error, thereby establishing a stronger line of defense against the financial impacts of cyber threats.

Cyber Deception Technology

To ensure more effective protection against cybersecurity risks across our IT and OT infrastructures, through the Cyber Deception Technology we implemented, we create controlled environments that mimic real systems and redirect unauthorized access attempts to these areas. This makes attack attempts visible without direct interaction with our critical systems, while potential breaches are detected at an early stage and contained before they can spread.

In 2025, to further strengthen this approach at the endpoint level, we deployed this technology on end-user devices and placed decoy digital lures. Using data collected through agents, we analyze attack techniques and behavioral patterns, enhancing the speed and awareness level of our security teams' response. Through these practices, we further strengthen the resilience of our cybersecurity infrastructure

Complementary Cybersecurity Practices Implemented in 2025

With the Security Hardening solution we implemented in 2025, we made compliance with best practice requirements traceable and reportable through a centralized structure. Within this scope, we continuously monitored the alignment of security configurations with standards, enabling proactive mitigation of risks arising from non-compliance.

Through our Security Controls Validation application, we verify the effectiveness of detection rules in our Security Information and Event Management (SIEM) system using attack simulations. By making identified gaps visible, this effort strengthened the visibility of Security Operations Center activities and enhanced our incident response capacity.

To support end-to-end management of the organization's digital assets, we implemented a Cyber Asset Attack Surface Management application, centrally monitoring all digital assets to enable more effective management of the attack surface and to keep related cyber risks under control.

Through these complementary practices, we established an integrated structure that enables faster incident response and enhances operational efficiency in our cybersecurity operations.

People and Awareness Focused Security Practices

As a result of the phishing tests we conducted to strengthen our corporate cyber resilience, we recorded a 50% increase in the rate at which our users report suspicious situations. While the number of users failing the tests decreased over the year, targeted awareness trainings are assigned through the system to users who fail after each test. By implementing our Human Resources protocols, actions such as notification letters are applied for users who fail consecutively, with the aim of making cybersecurity awareness sustainable at the corporate level.

Incident Reporting Mechanisms and Security Breaches

Within the scope of information security and cybersecurity, we implement corporate reporting mechanisms that enable our employees to promptly report security incidents, potential vulnerabilities, and suspicious activities they encounter. In this context, users are able to communicate suspicious situations and information security risks to the relevant units through designated internal communication and reporting channels.

All reported cases are evaluated by our Information Security teams, and the necessary investigation and response processes are carried out accordingly. Through this mechanism, we ensure the early identification of potential threats and the effective management of information security risks.

Petkim Integrated Annual Report 2025

Digital Rights, Responsibilities and Information Security Governance

We define digital rights and responsibilities, together with data privacy principles, as a core governance area by integrating them with legal and regulatory requirements. In line with our Information Security Policy, we safeguard the confidentiality, integrity, and availability of all our information assets—both physical and digital—at international standards. To protect the rights of all our stakeholders, we follow a risk management strategy that is fully aligned with technological developments and current legislation.

Within the framework of our Information Security Policy, we ensure the confidentiality, integrity, and availability of all information assets that are stored, processed, and transmitted in electronic or physical environments. Accordingly, all employees who use information systems—together with data and process owners—are responsible for ensuring the security of information assets, preventing unauthorized access, and managing information appropriately. We regularly analyze risks, implement suitable control mechanisms, and continuously improve our processes in line with international standards.

In 2025, in parallel with the increasing adoption of AI-based applications, we added an appendix to our Information Security Policies. Through this new arrangement, we ensure data security, ethical principles, and legal compliance in the use of artificial intelligence, while providing our employees with a clear framework to conduct innovative applications responsibly.

We address information security through a holistic approach encompassing process management, regulatory compliance, and employee awareness. In this context, our practices are carried out within the framework of the ISO/IEC 27001 Information Security Management System.

The external audits conducted by the Turkish Standards Institution between 9–11 July 2025 were successfully completed with no major or minor non-conformities identified. In addition, the ISO/IEC 27001:2022 certifications of Petkim, STAR Refinery, SOCAR Storage, and SOCAR Fiber were successfully renewed.

In line with the rapidly evolving cyber threat landscape, we continuously improve the technologies and processes used in our cybersecurity operations throughout 2025. By commissioning new response scenarios, expanding scope, and implementing operational improvements, we aim to enhance the effectiveness of COAR, cyber deception, and other security solutions and establish a more predictable and effective cybersecurity process structure.

Within the scope of IT transformation projects that support our information security infrastructure, we continue our efforts to migrate data and communication systems to a centralized and secure structure. We address projects such as data center consolidation, centralized file server migration, modernization of the corporate email infrastructure, mobile device management, and integration of communication systems together with the IT Business Continuity Program, with the aim of strengthening the resilience of critical systems.

Within the scope of regulatory compliance, we continued in 2025 to implement updates aligned with the requirements of the Information and Communication Security Guide published by the Presidency's Digital Transformation Office. In this context, the newly created asset inventory questionnaires were updated. Audit activities that began in the last quarter of the year are ongoing. In addition, following the gap analysis studies conducted within the framework of the Cybersecurity Capability Maturity Model for the Energy Sector, we initiated improvement actions for the identified development areas.

To ensure that information security becomes an integral part of our corporate culture, we carry out employee awareness activities within a systematic structure. We updated our 2025 training program to cover recent developments in the cyber threat ecosystem and emerging risk areas such as AI Security. Through orientation processes, online learning platforms, and targeted training programs, we assigned to all employees the **"SOCAR Türkiye Information Security Awareness and ISO 27001–2025"** training, comprising a total of 15 modules and covering cyber threats, secure digital behaviors, and an incident module.

To measure the effectiveness of our awareness efforts, we conducted planned phishing exercises and Clean Desk–Clean Screen audits throughout 2025. The results show a significant increase in users' reporting rates of suspicious emails and a meaningful decrease in risky behaviors. We consider these outcomes an important achievement in strengthening a culture of early reporting and building a more resilient organization-wide structure against cyber threats.

As Petkim, in line with our goals of protecting our digital assets and enhancing corporate resilience, we continue to embed a cybersecurity culture at all levels of the organization. In this context, during "Cybersecurity Awareness Month," celebrated globally in October 2025, we launched for the first time a comprehensive series of activities with broad participation to reinforce our employees' awareness on this topic.

Throughout the campaign, delivered through a multi-channel communication strategy, we carried out awareness activities that reiterated key cybersecurity principles and safe working practices. Enabled by this intensive campaign period—during which we implemented a new initiative on average every two days—we significantly increased cybersecurity awareness and employee engagement across our Company, making a strategic contribution to strengthening our digital security culture.

IT Infrastructure and Operations

Our System Services, Infrastructure, Network and Operations Solutions

We address our system services, infrastructure, network and operations solutions within a holistic framework to ensure the continuity of digital systems, support business processes, and effectively manage operational risks. Across a broad range of use cases—from production to corporate applications—we update and operate our infrastructure components by prioritizing performance, availability, and security. In line with this approach, we support operational efficiency and business continuity by establishing a scalable and resilient information technology environment that adapts to evolving business needs.

Data Center Consolidation Project

Within the scope of data center consolidation, we continue to address the architecture we have designed—aimed at making our IT infrastructure more centralized, manageable, and resilient—across both operational and governance dimensions. Through this structure, we focus on increasing infrastructure effectiveness by monitoring system performance, resource utilization, and operational processes in an integrated manner. The consolidated setup enables simplification of IT operations and makes decision-making processes more predictable.

With a centralized data center approach, we manage energy and resource use more efficiently and continue optimizations related to cooling, server capacity, and network infrastructure in line with operational requirements.

In this context, we aim to strengthen infrastructure capabilities in areas such as application performance enhancements, load balancing, and resource planning. At the same time, by managing maintenance and support processes through a single structure, we reduce operational workload and increase workforce productivity.

The implementation of this project also enables more consistent application of security controls and monitoring mechanisms. We address access management, physical and digital security measures, and infrastructure monitoring processes in an integrated manner. In doing so, we support operational efficiency by reducing energy consumption and optimizing hardware utilization, while establishing an IT infrastructure aligned with our sustainability objectives.

Central File Server Migration Project

Within the scope of the central file server migration, we standardize data access and sharing processes through a centralized system established by simplifying fragmented structures. With this approach, while supporting user experience and operational continuity, we continue cleanup and consolidation efforts to ensure more efficient use of data storage areas.

By employing a redundancy-based architecture, we ensure business continuity, and through automation processes integrated with the Central Identity Management System, we make authorization and access requests manageable via our corporate service management platform. In this way, we reduce manual workload and increase process speed and operational efficiency.

Cloud Transformation in Corporate Communications and Mobile Device Management

As part of the modernization of our corporate communications and mobile device management infrastructure, we restructured our email services and mobile device management processes through Microsoft's cloud-based solutions within a holistic approach. In this context, we migrated our corporate email infrastructure to the Microsoft 365 platform and established a centralized and standardized structure for mobile device management via Microsoft Intune. This cloud-based setup increased our levels of security, access control, and manageability, while simplifying maintenance, licensing, and operational processes.

Microsoft Teams – Central Project

Within the scope of the project, we aim to manage office desk phones used in offices as well as internal and external phone calls made by employees through a single platform. By integrating both advanced features and traditional central telephony functions within the Microsoft Teams application, we ensure efficient management. In the first phase of the project, we implemented the solution at Vadi İstanbul location. Throughout 2024, we successfully migrated to the new system, achieving optimization in hardware, licensing, and maintenance costs through this transition. In 2025, we continue to roll out the solution across our companies in Aliağa, expanding its scope of use.

Petkim Integrated Annual Report 2025

IT Business Continuity Program

In line with SOCAR Türkiye's strategies focused on operational resilience and sustainability, we implemented the IT Business Continuity Program, which we launched in 2022, using a three-phase approach.

In this context, we completed the Disaster Recovery Center (DRC) Setup Project, which took approximately 2.5 years. We commissioned a DRC infrastructure located approximately 400 km away from our primary data center, designed to withstand an earthquake of magnitude 8, built on seismic isolators, and supported by multiple power feeds. Based on the business impact analyses, we backed up 71 critical IT services to the DRC environment in line with defined RTOs. We prepared the Disaster Recovery Plan (DRP) by establishing disaster recovery procedures for each system and application.

During the program's validation phase, we conducted a comprehensive Disaster Recovery Center (DRC) Transition Test by executing a planned 16-hour outage simulating a scenario in which the main data center is completely offline. The test involved the active participation of 99 personnel from both SOCAR and our suppliers. Within this scope, we successfully restored 37 critical IT services in the DRC environment, effectively testing our business continuity capabilities.

This implementation—rarely seen in Türkiye—allowed us to concretely verify our technical and operational coordination capabilities during crises, the effectiveness of our recovery procedures, and our alignment with service continuity objectives.

As a result of these efforts, the average recovery time for critical IT services in the event of a major disruption—previously estimated at two weeks prior to the DRC setup—has been reduced to as little as four hours with the implementation of the DRC.

Looking ahead to 2026, we plan to initiate preparations and backup activities to include OT services within the DRC scope with the participation of OT teams, aiming to extend this rare structure in Türkiye to serve the OT infrastructure as well.

IT Network Management and System Services

Throughout 2025, we implemented infrastructure improvements in the areas of IT network management and system services, focusing on enhancing business continuity and operational resilience. We strengthened performance and capacity by simplifying our network architecture. By decoupling Petkim's network infrastructure from centralized structures, we established a redundant and more secure setup.

In this context, we created a structure that supports continuity of access and communications by repositioning critical network and security components. We consolidated database services used in IT and OT environments, transitioned to high-availability architectures, and strengthened centralized management of systems.

In addition, by decommissioning legacy and fragmented domains and infrastructure components in a controlled manner, we transformed the IT environment into a simpler, more manageable, and sustainable structure.

RESPONSIBLE

Petkim Integrated Annual Report 2025

Business Excellence

We view business excellence as a core management approach that supports Petkim's sustainable success. With a mindset of continuous development and improvement, we promote the dissemination of value-creating practices across the Company while prioritizing consistency and transparency in decision-making processes. Within this framework, we carry out initiatives that contribute to our corporate goals by maintaining our focus on innovation and operational efficiency, and we regularly review our ways of working.

Effective use of resources and sound investment decisions constitute an important component of this approach. We evaluate potential projects and investments through comprehensive analyses, considering their financial impacts, risks, and long-term contributions together. By taking market conditions, technological trends, and new business opportunities into account in our investment processes, we ensure that our corporate strategy progresses on a solid foundation. In this way, we further enhance each year the structure that supports Petkim's continuous development and strengthens its long-term performance.

In 2025, we also focused on reinforcing operational excellence through innovative approaches and a continuous improvement mindset. We believe that this strategic direction will make valuable contributions to Petkim's long-term success.

Value Creation Activities

We consider value creation activities as an integral part of our management approach, which is based on employee engagement and supports rapid decision-making and continuous learning. As the SOCAR Türkiye Refinery and Petrochemical Business Unit, we encourage teams from different disciplines to work together toward shared goals and aim to accelerate value creation across the organization.

In line with this approach, we strengthen a culture of collaboration by establishing structures that integrate our employees' knowledge and experience into our processes.

Within this framework, through the "Değer Benim Program," we support our employees in identifying improvement areas in processes and developing solution-oriented proposals. Through the teams established under the program, we aim to achieve sustainable improvements in operational excellence, commercial performance, and supply chain processes. We translate our efforts into tangible outcomes through projects implemented in areas such as energy efficiency, enhancement of sales strategies, logistics, and inventory management.

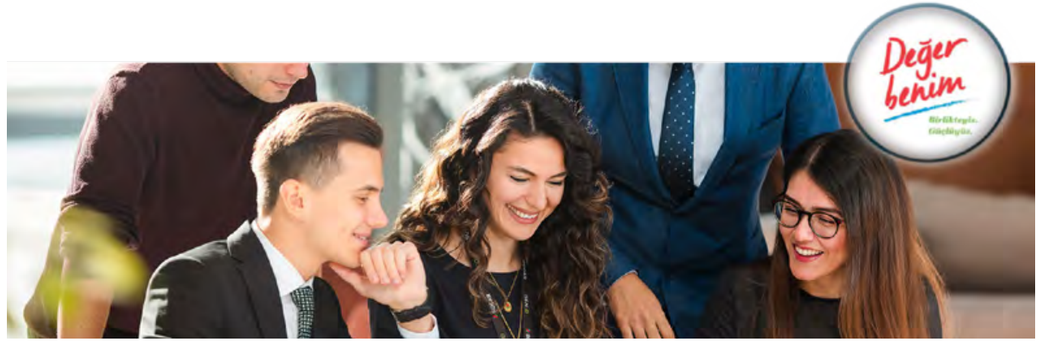
Değer Benim Program

As Petkim, in the 9th year of its establishment, we continue to position Değer Benim Transformation Program as a corporate transformation tool that directly translates employees' knowledge, experience, and initiative into business results. First launched at Petkim in 2016, we have progressively expanded the program across all Group companies within the SOCAR Türkiye Refinery and Petrochemical Business Unit and the Natural Gas Business Unit, creating a shared platform for development and value creation. Through this structure, we bring together employees from different disciplines around common goals, thereby fostering teamwork and collaboration.

Within the scope of the program, our employees reflect our motto "Stronger. Together." by identifying areas for improvement in processes and developing solution-oriented proposals on critical topics such as operational excellence, commercial effectiveness, and supply chain performance. Through projects detailed in areas such as energy and efficiency applications, enhancement of sales strategies for petrochemical products, logistics processes, and inventory management, we aim to make our business processes more effective, efficient, and sustainable. In line with this approach, in 2025 we received more than 50 initiative proposals with the participation of over 80 employees from more than 10 departments. We supported the development and projectization of 30 of these proposals. Through these projects, we generated approximately USD 17 million.

In line with our Digital Transformation vision, projects developed based on innovative project ideas submitted by our employees through the digital transformation program—initiated at Petkim and over time transformed into an institutional capability—created a total value of **USD 6.3 million** in 2025, directly contributing to our operational and commercial performance. Through this approach, we position digitalization not only as a technological transformation but also as a strategic value creation instrument that redefines our ways of working.

The activities we carry out under the Değer Benim Program are presented in our report under our priority topics within the sections "Responsible for Mitigating Climate Change" and "Responsible for Investment in People and Society."



Process Improvement Activities

Within the scope of SOCAR Türkiye Refinery and Petrochemicals Business Unit activities, we aim to enhance operational effectiveness through a process management approach that addresses business processes end-to-end. By defining processes, clarifying responsibilities, and measuring process maturity levels, we improve workflows extending from strategy to operations.

We support process-based risk management activities with process mining technologies, enabling the identification of inefficiency areas and the development of faster, error-free, and cost-efficient ways of working.

Our process improvement efforts are complemented by practices that place employee contribution at the center. Through the “Fikrimce Employee Suggestion System” implemented at Petkim, we evaluate improvement proposals submitted by our employees and integrate them into our processes, embedding continuous improvement as a core element of our corporate culture. In 2025, implemented suggestions generated **TRY 74 million** in value, while further enhancements to the digital infrastructure continue in order to make the suggestion processes faster and more user-friendly.

Petkim Integrated Annual Report 2025

RESPONSIBLE *for*

Mitigating Climate Change

Natural Capital

Manufactured Capital

RESPONSIBLE *for*

Mitigating Climate Change

We consider climate change not only as a long-term environmental risk factor, but also as a fundamental driver that directly influences global trade dynamics, regulatory frameworks, and companies' financial and operational decision-making processes. As Petkim, we address climate change as one of the most critical components of our corporate strategy, risk management, strategic decision-making processes, and investment decisions.

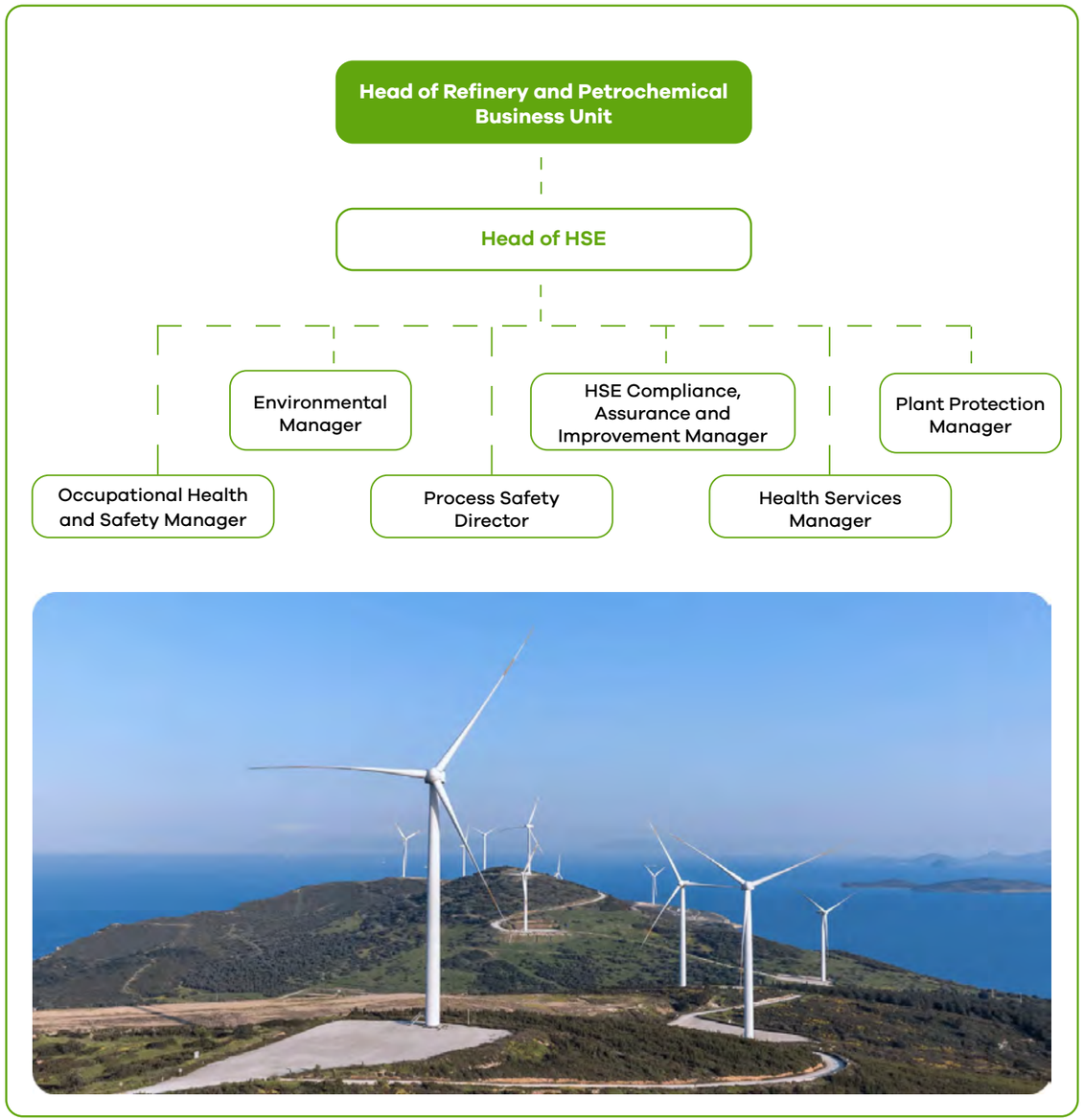
In line with the Paris Agreement's objective of limiting global warming to 1.5°C, we closely monitor the green transformation and decarbonization processes shaping the global economy. We regard the Carbon Border Adjustment Mechanism (CBAM) under the European Green Deal, together with the Climate Law published in 2025 and its complementary draft regulations, as key developments reshaping competitiveness and compliance requirements for industrial companies. In particular, we expect emissions trading systems (ETS) to transform carbon emissions from being solely an environmental indicator into a financial cost element that must be managed over the medium and long term. With the awareness that legal and regulatory frameworks play a transformative role globally in combating climate change, we closely follow developments and align our strategic approach with national and international regulations.

As a company operating in a carbon-intensive sector, we recognize the responsibility we undertake in addressing climate change and place a low-carbon production approach at the center of our entire value chain, from feedstock supply to end users. We position the management of climate impacts arising from our operations and supply chain at the core of our long-term value creation strategy and continue our activities under our approach of **"Responsible for Mitigating Climate Change."**

While shaping our activities, we integrate operational excellence with the objective of minimizing environmental impacts in every step we take—from R&D projects to technology investments—and embed our vision of "creating added value for a sustainable future," which promotes resource efficiency, supports emissions reduction, and embraces long-term value creation, across all our processes.

Environmental Management

As Petkim, we position the efficient use of natural resources among our key priorities and carry out our environmental management practices in line with the principle of respect for the environment and human health. We manage our environmental processes—primarily energy, environment, water and wastewater, and waste management—through a holistic approach led by our **HSE unit,** which consists of specialized professional teams in these areas.



Petkim Integrated Annual Report 2025

We conduct our environmental management activities in line with our corporate sustainability approach, within the framework of our **Occupational Health, Safety and Environment (HSE) Policy,** and in accordance with I**SO 14001 Environmental Management System, ISO 50001 Energy Management System** and **ISO 9001 Quality Management System** standards, covering our entire value chain. Based on an integrated management approach, we manage our environmental activities within the scope of our **Integrated Management System Policy**. We have structured this policy in compliance with legal requirements, grounded in occupational health and safety, energy, quality, information security, risk management, environmental protection and sustainable resource use. Through this policy, we address waste reduction, increasing recycling rates, efficient use of natural resources, effective energy management and increasing the share of renewable energy in our energy mix, as well as our practices aimed at preventing and mitigating environmental impacts, within a comprehensive framework.

Within the scope of our Environmental Management practices, we regularly monitor our environmental performance and focus on continuous improvement. We ensure the effectiveness and continuity of our management systems through both internal controls and regular audits conducted by independent certification bodies with international accreditation.

In order to ensure the effective management of environmental impacts, we clearly define implementation responsibilities and aim to continuously improve our environmental performance. In this context, we set objectives and targets for reducing environmental impacts and ensure the effective implementation of environmental management practices.

We address our environmental policies and practices in a manner that also encompasses our suppliers and business partners, in addition to our company operations, and monitor them regularly under the oversight of senior management and the Board of Directors.

Petkim Integrated Annual Report 2025

Environmental Training

We consider the development of our employees' competencies in environmental matters as one of the key elements supporting this approach. In this context, we conduct environmental training programs in a planned and regular manner to enhance the knowledge and awareness levels of all our employees on environmental topics. These trainings are carried out under the coordination of our Human Resources and Environment Departments and cover all relevant subjects related to environmental legislation and environmental best practices. In addition, we provide external training opportunities for our employees that include legal obligations and recent developments related to environmental matters.

During the reporting period, we invested **TRY 735,100** in environmental training activities, continuing to enhance our employees' environmental competencies and awareness.

Environmental Training	2023	2024	2025
Total Number of People	2,294	2,398	2,401
Total Training (Hours)	2,285	3,345	2,413[19]

[19] In the 2025 reporting year, 10 environmental training sessions were conducted.

Environmental Expenditures (TRY)	2023	2024	2025
Environmental Investments	436,763,164	431,669,852	809,564,206
Environmental R&D Costs	26,123,020	40,978,125	41,064,849
Environmental Management Unit Costs	85,171,494	119,300,763	140,198,406
Environmental Consultancy Costs	1,305,676	2,744,551	4,166,423
Environmental Measurement and Analysis Costs	1,780,878	3,745,532	2,987,224
Environmental Education Costs	143,819	138,047	734,100
Environmental Fines	0	0	668,677

Environmental Expenditures

To strengthen our environmental performance, we focus on projects that support energy efficiency and emissions reduction, practices that enhance operational efficiency, and the integration of innovative technologies. Through our R&D activities centered on low-carbon production approaches and our environmental improvement projects, we monitor and manage our environmental impacts systematically using measurable indicators.

In 2025,
we made environmental investments totaling

TRY 809,564,206

Within the framework of our environmental management approach, we also contributed to initiatives aimed at delivering environmental benefits in 2025, in line with our objective of creating long-term sustainable value together with our stakeholders. In this context, we made environmental donations totaling **TRY 850,000** in 2025.

As part of our environmental management approach, we prioritize full compliance with legal requirements and the continuous improvement of our data quality. In 2025, a non-compliance with the legal requirements under the Continuous Emission Monitoring System (CEMS) was identified, and an administrative fine of TRY 668,667 was imposed by the competent authority. Following these findings, we reviewed our monitoring, verification, and reporting processes with the participation of all relevant departments and implemented the necessary system and operational improvement actions. As part of these improvements, we optimized the CEMS monitoring and alarm mechanisms. We implemented an SMS-based invalid data alert system.

We aligned our process start-up and shutdown procedures with on-site practices, managing operational and environmental risks that may arise during transition periods through a controlled and systematic approach.

Based on alerts received from pre-alarm systems, we initiate incident investigation processes, conduct root cause analyses, and ensure the implementation of corrective actions. Through these efforts, we aim to enhance the effectiveness of our emissions monitoring and reporting processes, identify potential deviations at an early stage, and strengthen rapid and preventive response mechanisms.

Petkim Integrated Annual Report 2025

Climate Change Mitigation and Adaptation

As the impacts of climate change–related physical and transition risks on industrial production processes continue to increase, we position the management of greenhouse gas and air emissions as a core element of our operational resilience. We structure our climate adaptation and emissions reduction processes in line with the principles of full regulatory compliance, transparent reporting, operational discipline, and continuous improvement. The monitoring and management of greenhouse gas and air emissions are carried out under the coordination of our **HSE and Technical Services** units, with the direct participation of relevant operational teams.

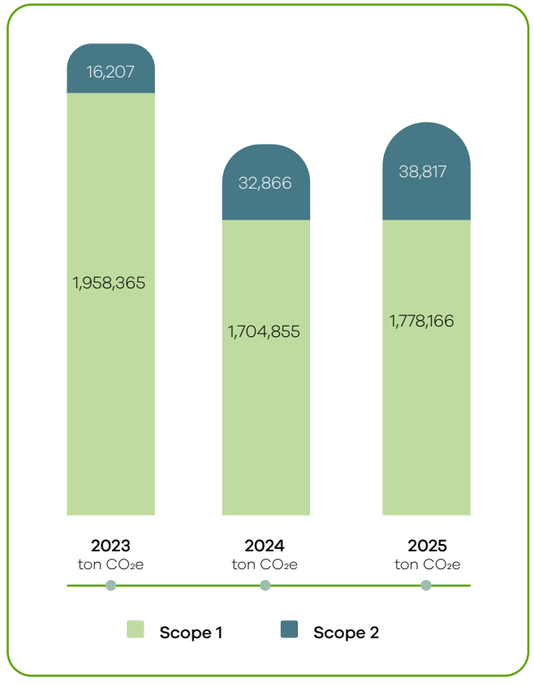
Within this systematic framework, emission data monitored on a monthly basis are regularly reported to senior management. Performance monitoring of the process is conducted through the **Group Sustainability Committee,** which convenes periodically, while annual greenhouse gas emission data are verified by independent organizations and shared with the relevant public authorities.

The data management process is coordinated by the Environment Directorate and carried out using inputs provided by the Production, Utilities, Planning, Public Affairs, Packaging, Sales, Process, Laboratory, and Energy units, on the basis of which emission calculations are performed. In addition, within the scope of the ISO 14001 Environmental Management System, we hold Management Review meetings annually. These meetings constitute a key decision-making mechanism through which emission trends are evaluated by senior management

Management of Greenhouse Gas Emissions

We calculate and monitor our greenhouse gas emissions regularly each year. As of the reporting period, we have started calculating our Scope 1 and Scope 2 emissions in accordance with the **Greenhouse Gas Protocol Corporate Accounting and Reporting Standard (GHG Protocol).**

At the same time, within the scope of Monitoring, Reporting and Verification (MRV) of Greenhouse Gas Emissions, our calculated emissions are verified by independent verification bodies appointed by the Republic of Türkiye Ministry of Environment, Urbanization and Climate Change.



Greenhouse Gas Emissions	2023	2024	2025
Scope 1 Emissions (ton CO_2e)	1,948,365	1,704,855	1,778,166
Scope 2 Emissions* (ton CO_2e)	16,207	32,866	38,817

** No renewable energy certificates have been purchased and there is no bilateral agreement. Accordingly, Scope 2 emissions are reported using a location-based approach.*

We manage our emissions in alignment with national climate policies and regulatory developments. We closely monitor developments related to the Emissions Trading System (ETS) and climate policies and engage in knowledge exchange on potential regulations that may affect our refinery and petrochemical operations through workshops organized in cooperation with the Climate Change Presidency. To support the green transformation of industry, we implement Best Available Techniques (BAT) across our production facilities.

At the operational level, we take concrete steps to reduce emissions. In 2025, we carried out flare reduction initiatives to minimize losses and leakages and completed steam trap measurements.

In 2026, in line with our continuous improvement approach, we aim to reduce our energy consumption and emissions by focusing on:

- Reassessing energy consumption points
- Improving the efficient utilization of waste heat
- Increasing furnace efficiency
- Optimizing column pressure drop and steam usage

Petkim Integrated Annual Report 2025

National and International Collaborations

In 2025, we actively participated in various collaborations and events supporting knowledge sharing, policy alignment, and institutional capacity development at both national and international levels in the fields of MRV/ETS and carbon policies. In this context, we attended the CBAM and ETS Istanbul Conference held on 23–24 January 2025, where we exchanged information with international stakeholders regarding current regulations, implementation practices, and potential impacts on industry under the EU CBAM and ETS frameworks. During the conference, we closely followed discussions on carbon costs, reporting obligations, and transition management processes, particularly from the perspective of energy-intensive sectors.

As part of our preparations for the Emissions Trading System, we hosted the ETS Workshop held in Aliağa on 18–19 September 2025, organized in cooperation with the Climate Change Presidency and SOCAR Türkiye. During the workshop, we addressed national ETS regulations that may affect refinery and petrochemical operations, MRV requirements, and potential compliance scenarios. The workshop enabled direct technical dialogue between public authorities and industry representatives, contributing to the mutual evaluation of regulatory expectations and sectoral needs.

We also participated in the Industrial Emissions Management Regulation and Best Available Techniques (BAT) Workshop held on 21–22 November 2025. Within the scope of this event, we discussed technical requirements for reducing industrial emissions, sector-specific practices, and regulatory compliance processes. Through this workshop, we contributed to knowledge sharing on technical approaches supporting green transformation in industry and on practices with high emissions reduction potential.

Management of Climate Risks and Opportunities

As Petkim, we consider identifying and monitoring climate-related risks and opportunities within the scope of combating climate change as a strategic tool that strengthens the resilience of our business model. We assess physical and transition climate risks, regulatory developments, and market dynamics as factors that influence our decision-making processes across a wide range of areas from operational continuity to our long-term strategic objectives. Accordingly, we prioritize effectively managing the uncertainties brought about by the climate crisis, mitigating risks while capturing emerging opportunities, and creating sustainable value for all our stakeholders.

We manage climate risks and opportunities in alignment with SOCAR Türkiye and our Group companies. While we conduct our risk management processes on the basis of the **ISO 31000 Risk Management System Standard,** we clearly define the roles and responsibilities of the Board of Directors, senior management, and all employees involved in processes through our **Risk Management Policy.** This structure ensures that a shared risk understanding becomes part of our corporate culture and that risks are addressed in a manner that supports decision-making processes.

We classify corporate risks under the main headings of strategic, reputational, operational, financial, occupational health, safety and environment (HSE), compliance and legal, and ESG risks, based on the **SOCAR Türkiye Risk Appetite Statement**. This approach enables climate-related risks and opportunities to be assessed consistently and comparably within our overall corporate risk universe.

When identifying climate risks and opportunities, we refer to the **Task Force on Climate-related Financial Disclosures (TCFD)** framework and conduct an assessment process aligned with the Turkish Sustainability Reporting Standards (TSRS), which constitute the primary regulatory framework for managing climate-related risks and opportunities in Türkiye. In this context, we do not limit our assessments to internal data only; we also incorporate global trends, scientific projections, and regulatory developments into our evaluation processes. In updating our risk map, we draw on national and international sources such as **the Paris Agreement, the European Green Deal, Türkiye's Second Nationally Determined Contribution (NDC), the WEF Global Risks Report, and Sustainability Accounting Standards Board (SASB).** For physical risks, particularly in relation to access to water and water stress, we reference **WRI Aqueduct** data for our single facility located in the Aliağa region and monitor risks in the regions where our facilities operate based on scientific data.

We assess climate risks and opportunities identified across our entire value chain using a **probability–impact matrix**. In this assessment, we consider both the likelihood of risks occurring and their potential impacts on our strategic objectives, operational processes, financial performance, and reputation.

We regularly monitor and update climate-related risks and opportunities within the scope of our corporate risk management. We report assessments conducted with the participation of relevant teams to senior management and appropriate governance mechanisms, and we use the outputs as inputs for strategic planning and operational decision-making processes. In this way, we shape our climate adaptation and emissions reduction actions beyond short-term requirements, aligning them with our long-term resilience and sustainable value creation objectives.

You can access our management and detailed analyses of climate risks and opportunities through our **TSRS Compliant Sustainability Report**.

Petkim Integrated Annual Report 2025

Transition to a Low-Carbon Economy and Carbon Technologies

We view the transition to a low-carbon economy as a strategic transformation area that supports our long-term competitiveness and climate-aligned growth. In this direction, we enhance and integrate our R&D and innovation activities into our operational processes with a focus on low-carbon production approaches, circular economy solutions, and carbon technologies. As Petkim, we aim to scale up production models supported by next-generation technologies that reduce emissions intensity, increase resource efficiency, and strengthen operational performance.

In our efforts to reduce carbon emissions, we prioritize carbon capture, utilization and conversion technologies, as well as process solutions based on alternative feedstocks. Within this scope, through projects carried out in cooperation with SOCAR R&D and Innovation Center, we test technological applications aimed at converting carbon-containing streams into high value-added products and target the development of scalable solutions. In line with our circular economy approach, we address carbon not only as an emission factor, but also as an input that can be efficiently recovered and re-used.

We consider EU-supported R&D and innovation projects as important instruments for strengthening our capabilities in low-carbon technologies. Accordingly, we continue our work on carbon capture and utilization projects aiming to convert carbon dioxide into chemical feedstocks using solar energy, initiatives focused on converting carbon dioxide into synthetic products through reactions with hydrogen, and technological solutions designed to recover and re-purpose carbon-containing waste streams.

We view these projects as applications that not only increase process flexibility but also offer energy efficiency and emissions reduction potential.

Through circular economy projects supported by digitalization and AI-based applications in the chemical industry, we develop solutions to improve the energy and feedstock efficiency of our production processes. By monitoring production lines through digital twins and data analytics, we aim to identify improvement areas more effectively for process optimization, cost reduction, and limiting environmental impacts.

Within the scope of our work on alternative fuel and feedstock potentials, we evaluate technological feasibilities and process options for the production of Sustainable Aviation Fuel (SAF). We aim for alternative fuels that can be developed through carbon dioxide- and hydrogen-based solutions to contribute to low-carbon transformation in both industry and the transportation sector over the long term.

Wastewater management and biologically based applications also constitute complementary elements of our low-carbon and circular economy approach. Through biological outputs derived from petrochemical wastewater, we implement practices aimed at recovering waste and improving resource efficiency. These efforts not only reduce environmental impacts but also provide solutions that support the use of local resources.

On our low-carbon transition journey, we continue to contribute to sector-wide transformation through national and international collaborations, R&D projects, and technology investments, while strengthening sustainable, competitive, and climate-aligned production models.

Within the scope of the Değer Benim Program, we implement operational improvement projects aligned with our sustainability targets. During the reporting period, we carried out two new projects with high sustainability impact.

Detailed information regarding the Değer Benim Program can be found in the **"Business Excellence"** section of this report.

Together with 9 projects completed in previous years whose environmental impacts continued into 2025, the total number of projects implemented under the Değer Benim Program has reached 34 to date. Through the cumulative contribution of these projects, we achieved a reduction of 18.5 kton of CO_2 emissions and water savings of 40 thousand tonnes.

In 2026, within the scope of the Değer Benim Program, we aim to further increase the program's environmental impact by implementing new initiatives focused primarily on emissions reduction, process optimization, and energy efficiency.

2025 Highlighted Projects

Circular TwAIn

Within the scope of the Circular TwAIn Project, launched in 2022 and supported by the European Union, we aim to improve energy efficiency in chemical industry production processes by leveraging artificial intelligence technologies. The algorithms developed under the project monitor facilities' energy consumption and generate recommendations to reduce costs and minimize environmental impacts

COUPLED Project

In the COUPLED Project, launched in 2025, we aim to produce sustainable aviation fuels and renewable methanol by utilizing CO_2 within an integrated process that combines gas conversion, separation, and fuel synthesis steps. Through SOCAR R&D and Innovation Center, we assess the applicability of these technologies under refinery conditions.

SUSGREEN Project

In the SUSGREEN Project, launched in 2025 and supported under the Clean Energy Transition Partnership, we integrate CO_2 capture technologies with microalgae production. While the captured carbon dioxide is converted into algal biomass, this biomass is subsequently converted into synthetic fuels through hydrothermal liquefaction. Within the project, we contribute to the scalability of the technology by assessing the refinery compatibility and quality requirements of the resulting synthetic oil and fuels.

CLEAN Project

Under the CLEAN Project, which we are carrying out with internal resources, we aim to develop a technology that will enable the direct capture of carbon dioxide from the atmosphere. Within the scope of the project, which was launched in 2025, we aim to develop modular and flexible carbon dioxide capture systems that can be applied at different scales, as well as to design high-performance adsorbent materials.

CO_2 to MeOH Project

In another initiative focused on the chemical conversion of CO_2—our CO_2 to MeOH Project—we aim to convert carbon dioxide into methanol under low temperature and pressure conditions, enabled by innovative catalysts developed by SOCAR R&D and Innovation Center. This method reduces energy consumption while demonstrating methanol's versatile potential as a marine fuel, an intermediate for SAF, and a petrochemical feedstock. We continue the project under an academia–industry collaboration framework, funded through our own resources and carried out together with İzmir Institute of Technology.

CO_2 to SAF Project

Another prominent initiative aimed at utilizing waste carbon dioxide for sustainable fuel production is our CO_2 to SAF Project, which we conduct through our internal resources and an academia–industry collaboration with İzmir Institute of Technology. Within the scope of this project, we aim to utilize carbon dioxide generated from refinery operations as a feedstock for sustainable aviation fuel production. Accordingly, we carried out studies to capture CO_2 from our STAR Refinery hydrogen production facilities and integrate it into fuel precursor production processes.

For more detailed information on the projects we implemented in 2025 to deliver environmental benefits, and additional initiatives, please refer to the **"R&D and Innovation Focus Areas"** section of this report.

Petkim Integrated Annual Report 2025

Energy Management

We consider our energy management practices to be a fundamental element that directly impacts the continuity of our operations and our environmental performance; we manage them holistically alongside our production safety and climate-related responsibilities. We structure our energy management approach within the scope of the **ISO 50001 Energy Management System.** This systematic structure allows us to ensure operational continuity while effectively managing our energy costs, reducing our emissions, and directly aligning with our climate-related goals. In this regard, we prioritize **increasing energy efficiency, evaluating energy optimization potential, identifying and eliminating losses and leaks, and increasing our own energy production capacity** as key focus areas of our energy management strategy.

We carry out our energy management activities under the coordination of the **Energy Management Directorate,** reporting to the Head of Technical Services. Through our **Energy Management, Combustion and Loss, Energy Optimization, and Energy Transition and Decarbonization units** operating within the Directorate, we continue efforts to monitor and improve energy performance. At least once a year, under the Directorate's coordination, we hold Energy Management Coordination Board meetings where we review the energy performance of our plants and the overall functioning of the energy management system. In addition, in the event of major changes in facilities, equipment, systems, or energy generation and consumption processes, we assess potential impacts on energy performance and implement the necessary updates. We consolidate the meeting outcomes and report them regularly to senior management and responsible teams.

At our facility, which is certified to the **ISO 50001:2018 Energy Management System Standard,** we update our policies and procedures on energy practices annually in line with operational needs. The Refinery and Petrochemical Business Unit Energy Policy and the procedures governing energy management are systematically reviewed each year across our ISO 50001-certified facilities, and necessary revisions are implemented. In 2025, within this framework, we updated our target-setting and monitoring mechanisms to support the continuous improvement of our energy performance. We analyzed actual performance against annual energy consumption targets, reported deviations, and took the necessary actions. During the reporting period, we digitized **Life Cycle Cost (LCC)** analyses in procurement processes, thereby increasing the adoption of practices that prioritize high energy-efficiency equipment. In this context, when assessing project requests for capital investment decisions, we calculate potential energy consumption and emissions impacts together with economic payback analyses.

In 2025, our production-based Greenhouse Gas Emissions Intensity was 0.815 tCO_2e per ton of product.

In 2025, we completed preliminary work for the sustainability KPI dashboard and prepared the infrastructure to digitally monitor projects' financial performance as well as their energy and emissions impacts. We continue our efforts to activate the project in 2026.

We have identified energy intensity and carbon emissions intensity as key performance indicators and regularly monitor our performance against these metrics. As part of our energy management approach, we track consumption data throughout the year for various energy sources, including natural gas, fuel gas, hydrogen, and electricity supplied from the grid, and evaluate our performance based on energy intensity and carbon emissions intensity. In this context, our total energy consumption in 2025 amounted to 31,431,738 GJ. In accordance with Law No. 5627 on Energy Efficiency and the Regulation on Increasing Efficiency in the Use of Energy Resources and Energy, we monitor compliance efforts through our GRC application and take the necessary actions. To reduce our energy consumption and continuously improve our energy performance, we implement structured training and awareness programs across the organization.

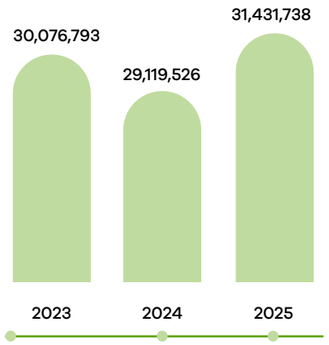
Within the scope of our Integrated Management System, and as part of the 2025 internal audit awareness activities, we provide regular training to our employees on energy efficiency, energy use, and operational variables affecting energy consumption. Our training programs on loss and leakage management focus on risk areas, types of leakage, and preventive practices.

In addition, we support employee engagement and operational awareness through periodic energy workshops. We regularly review and update our training content and practices in line with the requirements of the ISO 50001 Energy Management System. Through this approach, we continuously strengthen our energy management infrastructure and corporate capacity.

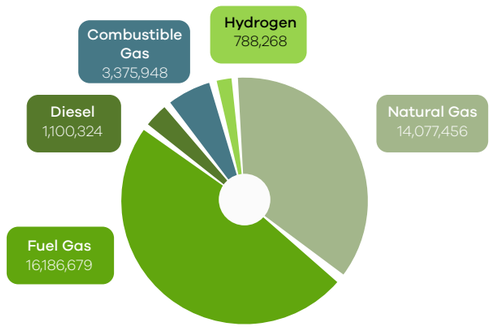
Energy Intensity and Reduction	2023	2024	2025
Energy Intensity *(Production Based, GJ/Ton of production)*	12.85	13.19	14.12
Energy Intensity *(Revenue-Based, GJ / revenue in TRY)*	0.00034	0.00038	0.00035
Energy Intensity *(Employee-based, GJ/employee)*	12,669	12,018	13,302
Rate of Change in Energy Consumption *(Compared to the previous year %)*	-	-3%	8%
Absolute Energy Reduction *(GJ)*	-	-957,267	2,312,212

Petkim Integrated Annual Report 2025

Total Energy Consumption by Year (GJ)



2025 Distribution of Non-Renewable Direct Energy Consumption (GJ)



Total Energy Use (GJ)	2023	2024	2025
Total Energy Consumption from Non-Renewable Sources	34,566,521	32,863,034	35,528,675
Electricity Purchased	132,540	267,689	312,452
Energy Produced and Not Consumed	524,451	464,972	475,727
Energy Sold (-)	4,622,269	4,011,197	4,409,389
Total Energy Use	**30,076,793**	**29,119,526**	**31,431,738**

Energy Production

Within the scope of our energy supply security and resource diversification approach, we operate our cogeneration plant to ensure the continuity of electricity supply. To enhance fuel reliability, aromatic oil is used as an alternative fuel in addition to natural gas.

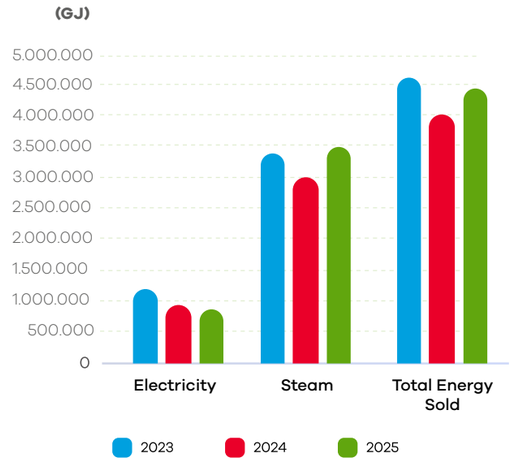
This structure supports operational continuity while reducing dependency on external energy sources.

Cogeneration

Through our cogeneration facility with an installed capacity of 222 MW, we meet our electricity and steam demand while supplying surplus electricity to the grid, contributing to energy efficiency.

In 2025, we generated **2,835,349 GJ** of electricity at our cogeneration plant and **475,727 GJ** at Petkim Wind Power Plant (WPP), reaching a total electricity production of **31,431,738 GJ.** During the same period, total electricity consumption across the facility amounted to **31,490,896 GJ.** In terms of steam generation, a total of **4,470,626 tonnes (XHS)** of steam was produced throughout 2025.

Energy Sold



Petkim WPP

At our Petkim Wind Power Plant, which holds International Renewable Energy Certificate (I-REC) certification, we generate approximately 200 GWh of renewable energy annually with an installed capacity of 51 MW, a licensed generation capacity of 43.8 MWe, and 17 turbines, thereby preventing an average of 100,000 tonnes of CO_2 emissions each year. We support production and system reliability through remote monitoring and control applications conducted via our SCADA infrastructure.

To expand our renewable energy portfolio, we continue feasibility studies for solar power plant (SPP) projects that can be implemented on rooftop areas within our facilities, as well as in the Çayağzı region, at the Güzelhisar Dam, and on raw water reservoirs. Through these initiatives, we aim to diversify our energy generation, strengthen our energy supply security, and support environmental sustainability.

Electricity Generation From Renewable Sources (GJ)	2023	2024	2025
Electricity Generation from Renewable Sources (GJ)	524,451	464,972	475,727

Petkim Integrated Annual Report 2025

Modernization and Maintenance Activities

Throughout 2025, we **implemented maintenance and modernization activities aimed at enhancing the continuity and efficiency of our energy generation facilities. In this context, we completed the 125,000-hour major overhaul of our gas turbine and carried out maintenance works on the liquid fuel system. We continued need-based maintenance activities for the steam turbines; completed the TG/1 condenser integrity tests and plugged 80 tubes; and implemented AVR modernizations for the TG/1 and TG/3 turbines. In addition, we addressed the faults identified through drone-based inspections of Petkim WPP turbines.**

Energy Efficiency and Emissions Reduction Projects

When selecting energy efficiency projects, we assess technology compatibility, operational risks, shutdown requirements, the expected improvement in the specific energy index, and emissions reduction potential in an integrated manner. We support these assessments with economic feasibility and payback period analyses and initiate internal approval processes accordingly.

In 2025, we implemented various projects to improve energy efficiency. Within this scope, we focused on initiatives aimed at steam and electricity savings and targeted the reduction of process-related energy losses. As a result of the energy efficiency and optimization projects implemented in 2025, we achieved an **18.5 ktCO₂ emissions reduction and 94 thousand Gcal of energy savings.** We observed that our projects primarily concentrated on steam optimization, fuel efficiency, process integration, and digital monitoring.

In 2026, within the scope of our energy management efforts, we plan to implement the Steam Trap Replacement Program and advanced energy optimization projects. Through these initiatives, we aim to increase energy efficiency gains, maintain emissions reductions, and strengthen energy supply security.

Decommissioning of the Fuel Oil Circulation System in the Aromatics Unit

Within the scope of steam and electricity savings initiatives, we implemented a project to decommission the fuel oil circulation system at the Aromatics Plant. Through this project, we reduced the consumption of low-pressure steam used for tank heating, electricity consumption of pumps, and medium-pressure steam used in heat exchangers. As a result, in 2025 we achieved approximately 0.6 ktCO₂ emissions reduction and 1,600 GCal of energy savings.

Condenser Turbine Load Optimization

Within the scope of the Condensing Turbine Load Optimization project, we rebalanced the low-pressure (LS) steam consumption of the TG (1/4) turbines in line with operating conditions. As LS steam is generated using natural gas, optimizing turbine load enabled savings both in steam consumption and in the natural gas used for steam generation. While we observed a decrease in electricity generation due to the reduced turbine load, we managed this impact by taking grid conditions and cost balance into account. As a result of these optimization activities, we achieved 7.8 kt of CO_2 emissions savings as of 2025.

Raffinate-to-Xylene Recovery Optimization in the C509 Column of the Aromatics Unit

As part of our energy consumption optimization initiatives, we optimized the temperature of the sensitive tray where xylenes are concentrated, enabling xylenes to remain in the column bottom product rather than being routed to the ethylene unit via raffinate feed. This allowed us to commercialize xylenes as a product, while using light naphtha supplied from STAR Refinery operations for the ethylene feed. In doing so, we increased product margin and reduced energy consumption. Through this project, we achieved approximately 190 tonnes of CO₂ emissions reduction and 800 Gcal of energy savings in 2025.

Medium-Pressure Steam Production Optimization in the Ethylene K-201 Compressor

In the area of steam and fuel consumption optimization, under the "MS Production in Ethylene K-201 Compressor" project, we reconfigured process flows in the ethylene unit to meet medium-pressure (MS) steam demand through more efficient equipment. This enabled us to reduce boiler loads and achieve fuel savings. We recorded the project's 2025 impact as approximately 4.7 ktCO₂ emissions reduction and 37,200 Gcal of energy savings.

Energy Savings through Increased Off-Gas Utilization in the Aromatics Unit

Within the scope of the **Energy Savings by Increasing Off-Gas Consumption in Aromatics** project, which addresses fuel, steam, and electricity savings collectively, we reduced LS and MS steam consumption by decommissioning the fuel oil circulation system. As a result of this project, in 2025 we achieved approximately 3.3 kt of CO_2 emission reduction and 8,270 Gcal of energy savings.

Maximizing High-Pressure Steam in Petkim Turbines and Reducing STAR Refinery Operations to a Single Boiler

In another initiative focused on steam and electricity savings, we optimized the steam and electricity balance between STAR Refinery and Petkim to meet high-pressure steam requirements more efficiently. Through improvements implemented in control systems, we achieved significant cost advantages. We recorded the project's 2025 impact as approximately 1.2 ktCO₂ emissions reduction and 2,800 Gcal of energy savings.

Petkim Integrated Annual Report 2025

STAR Refinery–Petkim Instrument Air Integration: Cost Reduction under the Take-or-Pay Contract and Compressor Load Optimization

In the area of instrument air and energy savings, we enhanced system reliability and optimized "take-or-pay" obligations through the STAR-Petkim instrument air connection project. Through PLC–DCS integration, we enabled centralized control of compressors, thereby improving operational efficiency. As part of this project, we achieved approximately 1.1 kton of CO_2 emissions reduction and 2,100 Gcal of energy savings by 2025.

Aromatics Plant C204 Depentanizer Column Optimization

Through the C204 Depentanizer Column Optimization project carried out at the Aromatics Plant, we improved column operating conditions and reduced low-pressure steam consumption. Implemented using a Six Sigma approach, the project delivered approximately 0.7 ktCO_2 emissions reduction and 2,900 Gcal of energy savings in 2025.

Utilization of Aromatics and Ethylene Off-Gas in Steam Boilers

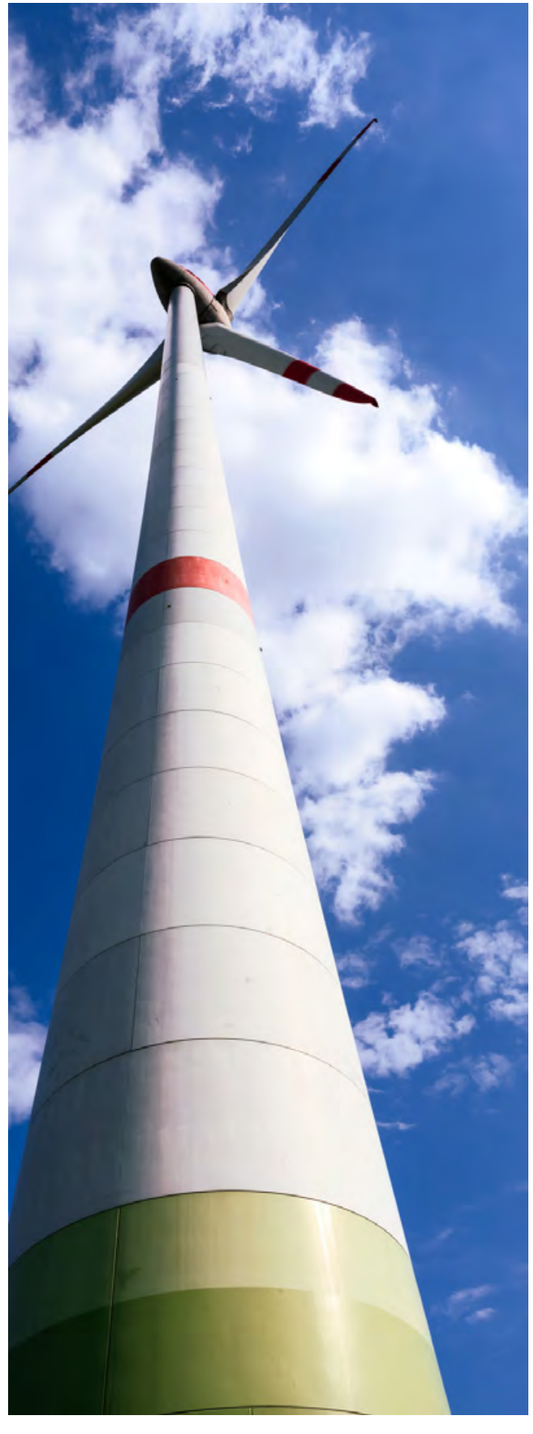
As part of our forward-looking initiatives, we completed preparatory work for a project aimed at achieving natural gas savings by utilizing off-gas streams from the Aromatics and Ethylene plants in boilers. The project also targets the reduction of flare losses. With commissioning planned for 2026, we expect this initiative to deliver long-term contributions to energy efficiency and natural gas savings.

National Recognition in Industrial Energy Efficiency (SENVER-25)

We participated in the 25th Industrial Energy Efficiency Project Competition (SENVER-25) organized by the Republic of Türkiye Ministry of Energy and Natural Resources, where projects are evaluated against criteria such as energy efficiency potential and environmental contribution. Among 41 participating projects, our "Energy LP and Column Optimization" project received the second prize in the category covering companies with annual total energy consumption of 50,001 toe and above.

Other Energy Efficiency Projects

Within the scope of combustion and boiler efficiency initiatives, we calculated flue gas dew point temperatures, integrated these values into our digital dashboard, and began monitoring them on a monthly basis. We also continued our steam optimization efforts throughout 2025, bringing steam pressures to optimal levels and thereby achieving both energy savings and emissions reductions. Looking ahead to 2026, we aim to implement the Steam Trap Replacement Program and additional Energy Optimization projects, and to continue our improvement efforts in energy efficiency and emissions reduction.



Air Quality

We manage air emissions arising from our refinery and petrochemical operations in line with applicable environmental legislation and environmental permit conditions, aiming to keep our environmental impacts under control and ensure continuous improvement. We implement air quality management through a systematic approach within the framework of the policies and procedures defined under our Integrated Management System.

We carry out our responsibilities related to air quality and emissions management at Petkim through a multi-stakeholder structure coordinated by the Environmental Directorate. Based on data obtained from our Production, Utilities, Planning, Public Affairs, Product Packaging, Sales, Process, Laboratory, and Energy units, we calculate and verify our greenhouse gas and air emissions. In accordance with regulatory obligations, we calculate our greenhouse gas emissions on a monthly basis and share them with the Energy Directorate. Annual data are verified by independent verification bodies and shared with the relevant authorities. We present our performance and trends related to air emissions to senior management during the Management Review meetings held once a year under the ISO 14001 Environmental Management System.

Within the scope of monitoring and controlling air emissions, we ensure the reliability of our data by conducting measurement and verification activities for stack and process-related emissions through accredited laboratories. We evaluate the results by comparing them against regulatory limits and carry out periodic maintenance activities for combustion systems and process equipment on a regular basis. In this way, we prevent potential emissions risks arising from leaks and incomplete combustion.

In 2025, we strengthened the effectiveness of our Continuous Emission Monitoring Systems (CEMS) infrastructure used for monitoring air emissions through technical improvements.

In 2025, we completed Level 2 Quality Assurance System (QAL2) and Annual Surveillance Test (AST) measurements for our stacks monitored under the CEMS framework with a thermal capacity of 50 MW and above, as well as for our Petkim Waste Incineration Stack. We optimized limit exceedance warning mechanisms and integrated the CEMS installed at the waste incineration facility into Petkim's DCS infrastructure, enabling real-time monitoring of emissions data via the control panel and rapid intervention in case of potential issues.

We prepare our CEMS performance reports on a monthly basis through relevant teams and submit them to senior management. In this manner, **we conduct root cause analyses for risks related to invalid data generation and legal non-compliance stemming from power interruptions, and implement the necessary improvements accordingly.**

In 2025, we introduced updates to enhance the effectiveness of our emissions management practices. Under the Greenhouse Gas Emissions Reporting and Monitoring Procedure, we renewed the roles and responsibilities related to the tracking of equipment containing fluorinated greenhouse gases, clarifying the monitoring scope.

In addition, in line with the requirements of the Continuous Monitoring Center (CMC) system operated under the Republic of Türkiye Ministry of Environment, Urbanization and Climate Change, we completed the appointment of CEMS responsible persons.

1	**Quality Assurance and Verification**	We completed QAS2 and Annual Surveillance Test (AST) measurements for the CEMS stacks.
2	**Reporting and Management Monitoring**	We prepared monthly CEMS performance reports and submitted them to senior management.
3	**Real-Time Monitoring and Response**	By integrating CEMS into our DCS infrastructure, we enabled real-time intervention in case of limit exceedances.
4	**Improvement and Risk Mitigation**	We conducted root-cause analyses for non-compliances arising from invalid data and power interruptions, and implemented corrective improvements.

Air Emissions (tonnes/year)	2023	2024	2025
NO_x	1,446.40	1,726.73	1,539.03
SO_x	942.29	423.05	170.88
CO	351.10	272.17	297.13
TOC	0.12	0	0.03
VOC	1.05	0.20	0
HAP	0.64	0.38	0.6118
PM	13.16	42.98	35.1

In 2025, we evaluate the main pollutant emission types monitored under our air quality management practices through comparative assessments with previous years.

We continue to operate with diligence to ensure that all emission parameters remain within regulatory limits, while pursuing continuous improvement and striving for better performance in alignment with our environmental objectives.

Petkim Integrated Annual Report 2025

Water and Wastewater Management

We position water and wastewater management processes as a strategic input that directly affects the continuity of our refinery and petrochemical operations, as well as one of the core focus areas of our environmental responsibility. We manage our water and wastewater processes under our **Integrated Management System Policy.** Within this scope, we regularly monitor, record, and analyze data related to water withdrawal and use to identify areas for improvement. To enable early detection of potential losses and leakages in firefighting, process, and cooling water systems, we implement monitoring and intervention mechanisms and aim to prevent unnecessary water consumption.

We address the sustainable use of water resources by considering the impacts of climate change, basin-based risks, and operational continuity requirements. In 2025, within the scope of the SOCAR Refinery and Petrochemical Business Unit Water Management Status Assessment Report, we strengthened our risk-based water management approach by taking into account climate change and basin-based risk projections; and integrated water saving, recovery, and emergency water interruption scenarios into our procedures. Through these efforts, we clarified our strategic priorities that support our water supply security.

Risk-Based Water Management

In 2025, in line with the **SOCAR Refinery and Petrochemical Business Unit Water Management Status Assessment Report,** we reinforced our risk-based water management approach by incorporating climate change and basin-based risk projections. Within this framework, we are implementing initiatives to expand water saving and recovery practices, integrate emergency water interruption scenarios into procedures, and establish partnerships aimed at diversifying sources. These efforts are carried out with the objective of reducing dependence on a single source centered on the Güzelhisar Dam and enhancing our climate adaptation capacity.

In 2025, through DCS, SCADA, sensor-based, and online monitoring infrastructures, we began to monitor critical parameters related to water use in real time. By activating alarm and trend-tracking mechanisms at critical consumption points, we increased monitoring sensitivity. In doing so, we track critical points on a real-time basis, establish early warning mechanisms, and support our operational and managerial decision-making processes with a data-driven approach.

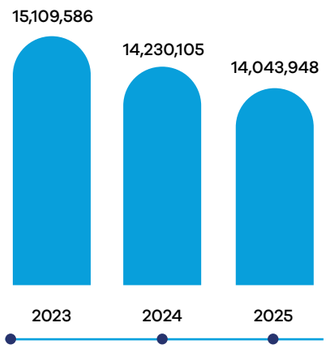
Petkim Integrated Annual Report 2025

Within this scope, we manage water stewardship across our production and utility facilities through process-based assessments centered on critical water use points. We conducted technical analyses to enhance cooling water efficiency, reduce process-related losses and leakages, and identify water recovery potentials. Based on these findings, we developed unit-based scenarios and transformation plans to mitigate potential water interruptions. In doing so, we aim to both safeguard our operational continuity and reduce pressure on water resources.

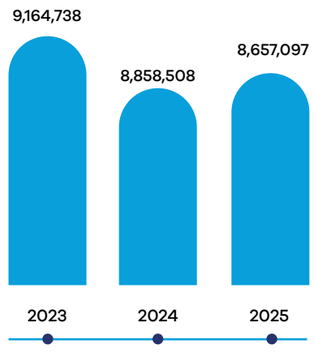
We meet Petkim's water demand primarily from the Güzelhisar Dam, which we position as our main surface water source. As of 2025, Petkim's net water consumption within the scope of our operations was reported at 8.6 million m³. We calculate this figure by deducting the volume of water discharged to the receiving environment after treatment from the total volume of water withdrawn from the Güzelhisar Dam in line with Petkim's needs.

Under the mutual water supply protocol signed with İZSU, water was supplied to İZSU during the July–December 2025 period; these volumes were not included in the net water consumption figures reported for Petkim in this report.

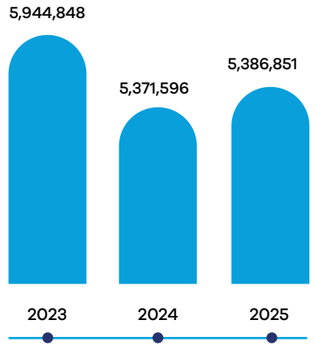
Total Water Withdrawal (Net, m³)



Net Water Consumption (m³)



Total Wastewater Volume (m³)



During the reporting period, our treated wastewater discharge amounted to 5.4 million m³ in 2025.

We manage our wastewater processes in line with regulatory compliance, process safety, and our environmental performance targets, within the framework of our approach to protecting the environment and using natural resources responsibly. We treat wastewater generated at our facilities in accordance with applicable environmental legislation and legal discharge criteria and safely discharge it to the receiving environment. To enhance the performance of our wastewater treatment infrastructure, we closely monitor technological developments and implement improvement efforts to strengthen the effectiveness of existing systems in a planned and systematic manner. Within this scope, the reported wastewater volume refers to the portion of water sourced from the Güzelhisar Dam that, after being used in our process and utility facilities, is treated at our Wastewater Treatment Plants and discharged to the sea.

In 2025, we commissioned planned online monitoring systems at our wastewater treatment plants, enabling real-time monitoring of wastewater characterization. Through online measurements, we established early warning mechanisms for out-of-spec loads and evaluate the data to support process control and operational decision-making. As a result, by enabling real-time monitoring of influent wastewater characterization, establishing early warning mechanisms for out-of-spec loads, and evaluating the resulting data to support process control and operational decisions, we have strengthened our processes into a more proactive and efficient structure.

To reduce the heterogeneity of wastewater, we implement inter-process rerouting and controlled discharge practices in coordination with our wastewater treatment plant. We manage our routine wastewater transfers in line with the acceptance criteria of the treatment plant and ensure that each parameter remains within the limit values specified in applicable legislation.

We operate our water production and wastewater treatment systems within an integrated structure designed to meet the operational needs of our facilities. Through these systems, we safeguard the continuity of our production activities while aiming to effectively manage water-related operational risks. Within the scope of our Water and Wastewater Management Procedure, we regularly review our practices for the protection of water resources and implement updates to enhance the effectiveness of our monitoring, control, and reporting processes.

In line with our sustainability strategy, we continue to assess practices and projects with improvement potential in the field of water management.

We monitor our water saving and recovery performance through the volume of water reused and recycled, and by linking these indicators to production volumes. Within this scope, we regularly track performance indicators related to water reuse and evaluate improvement opportunities.

We address the sustainable use of the Güzelhisar Dam within the framework of monitoring, capacity management, and climate change risk adaptation scenarios. We evaluate the dam operating model, water withdrawal practices, and loss-and-leakage risks through cooperation mechanisms conducted with relevant stakeholders, primarily DSİ and İZSU.

As part of coordination efforts with DSİ and İZSU, we signed an additional protocol with İZSU in 2025 to strengthen water supply security and integrated joint scenarios for alternative water supply in emergencies into our operations.

In 2025, we conducted technical studies to assess water recovery and reuse potentials. To improve our water use efficiency, we optimized control parameters in cooling tower waters to deliver maximum efficiency.

Water and Wastewater Management Projects

Water and Wastewater Management Related R&D Projects	2025 Project Cost (TRY)
Nanotechnology-Enhanced Bioremediation of Marine Water and Soil Contaminated with Petroleum Wastes Using Microorganism-Loaded Core/Shell Magnetic Nanoparticles (NanoBioREM) (m^3/ton production)	385,914

For more detailed information on the projects, please refer to the **"R&D and Innovation Focus Areas"** section of this report.

Petkim Integrated Annual Report 2025

Resource Use, Waste, and Circularity

We position resource use and waste management at the core of our circular economy and operational efficiency goals. Coordinated by the Head of HSE, we consider these activities a strategic tool that enhances resource efficiency across our value chain. With an approach shaped around preventing waste at source, increasing recovery rates, and optimizing the consumption of natural resources, we integrate "Zero Waste" principles into all our processes and systematically reduce our environmental footprint.

In line with the principle of circularity, we adopt an integrated production model that improves resource efficiency across our sites. In this context, we use naphtha and other petrochemical intermediates produced at STAR Refinery, which operates under SOCAR Türkiye, as feedstock at our facilities and convert them into high value-added products. This integration between facilities reduces our reliance on external suppliers for feedstock; by minimizing logistics operations, it also lowers transport-related carbon emissions and strengthens our overall resource efficiency. We consider this model, which is a key part of our circular economy approach, critical for reducing our environmental impacts and supporting our sustainable production goals.

In 2025, we generated **USD 4.9 million** in benefits through our Resource Use, Waste, and Circularity practices.

Within our systematic management approach, we regularly analyze all our activities in accordance with our **"Environmental Aspect and Impact Assessment Procedure."** Taking into account site-specific waste types and potential environmental risks arising from our operations, we continuously update our waste management plans in line with a continuous improvement approach.

We formalized the effectiveness of our management systems and our commitment to the circular economy with the **"Zero Waste Certificate"** issued by the Turkish Ministry of Environment, Urbanization, and Climate Change in 2021. We regard this certificate as a tangible indicator of our approach, which effectively manages environmental risks, integrates operational discipline with sustainability principles, and focuses on long-term value creation.

At Petkim, we established and implemented a **Waste Management Procedure** on 13.01.2022, covering our STAR Refinery and SOCAR Depolama sites as well as our contractor companies. We segregate waste at the point of generation by type and store it in dedicated collection equipment identified through color codes and directional signage. In line with legal regulations and site-specific waste management plans, we direct recyclable waste to licensed recycling facilities, contributing to its reintegration into the economy. As a result of these practices, we reduced our total waste volume from approximately **49,587 tonnes** in 2024 to approximately **26,683 tonnes** in 2025, achieving a **46.2%** reduction.

We reduced our total waste generation by approximately **46.2%** in 2025 compared to the previous year.

We manage our waste management processes in a legally compliant and traceable structure that also covers our contractor companies. We carry out the tracking and reporting of wastes generated from our operations, as well as the fulfillment of our legal obligations, through **MOTAT (Mobile Waste Tracking System), the Zero Waste Information System, and Waste Declaration Forms.** Through these systems, we regularly monitor on-site practices and record them accordingly.

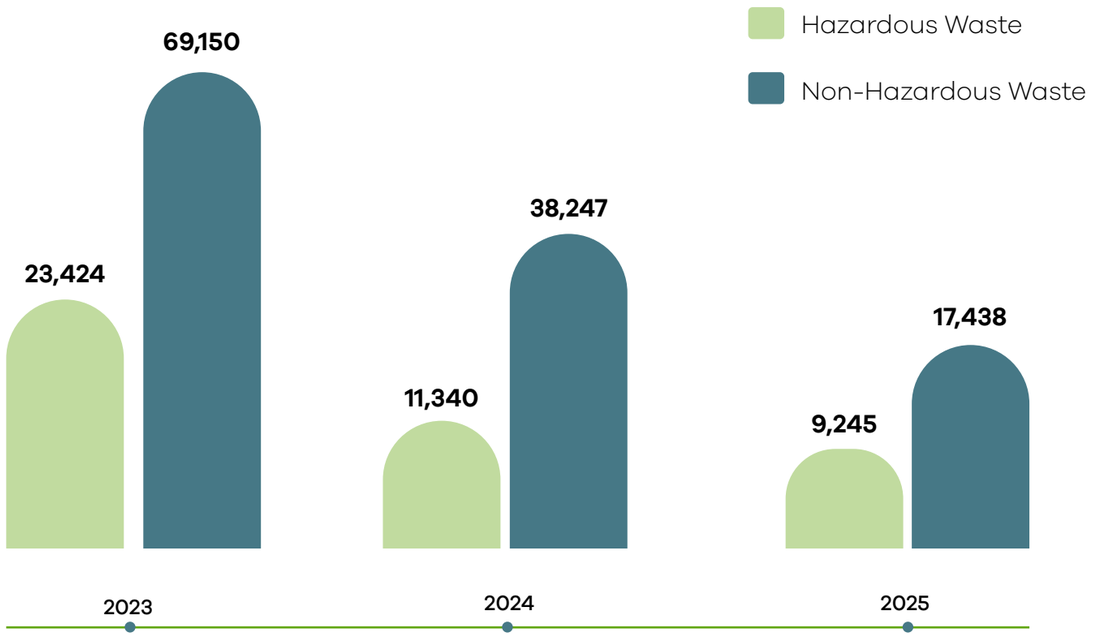
At the operational level, we manage our waste management processes through differentiated practices depending on the type and source of waste. We segregate our non-process wastes into seven categories: cardboard (blue), plastic (yellow), glass (green), metal (gray), organic (brown), contaminated packaging (red), and contaminated glove/cloth waste (red). Through the collection infrastructure established for these categories, we segregate waste at source and collect it on a daily basis. We manage our process wastes in a planned and controlled manner at the point of generation. Thanks to the separation systems used for plastic wastes, we recover recyclable materials for reuse, thereby reducing our overall resource consumption.

With the aim of reducing waste generation and increasing recycling rates, we implemented a zero-waste management system across the plants and units within our Refinery and Petrochemical Business Unit. Under this system, we segregate all non-process wastes at source under seven main categories, manage each waste type using appropriate methods, and return them to the economy through recovery.

Through our initiatives for source-based waste segregation and improvements in advanced separation systems implemented for plastic waste, we have significantly enhanced the efficiency of our recycling processes. These efforts allow us to reduce our carbon footprint associated with waste management while creating economic value by reintroducing high-quality recycled plastics into industrial use. Disposal and recovery methods other than regular landfill are systematically linked to licenses defined by the Ministry of Environment, Urbanization and Climate Change, and the corresponding quantities are generated automatically without manual intervention by our team.

Petkim Integrated Annual Report 2025

Waste Quantity by Type (ton)



We monitor our contractors through daily site inspections and record identified non-conformities in an action tracking system to ensure their resolution within defined timelines. For non-conformities that are not closed within the specified period, we apply contractual penalties to maintain operational discipline. Our audit cycle is further supported by weekly evaluation meetings, monthly HSE team inspections, comprehensive contractor audits conducted twice a year, and annual contract review processes, ensuring the sustainability of compliance obligations.

We regularly monitor the effectiveness of these processes and identify improvement areas through monthly KPI reports. Through this systematic performance monitoring approach, we continuously enhance operational efficiency while minimizing our environmental impacts.

Resource Use, Waste Management and Circularity Initiatives

BIOLINK – Bioplastic Production from Agricultural Waste

Under the BIOLINK Project, we developed sustainable alternatives to fossil-based plastics by producing bioplastics from ag-ricultural waste and by-products. Conducted between 2022 and 2025 within a Türkiye–Spain partnership supported by the EUREKA program, the project was successfully completed in 2025 as an R&D initiative aligned with our circular economy and low-carbon production strategies. Within the scope of the project, polyhydroxybutyrate (PHB)-based bioplastic produc-tion derived from fermentable agricultural sugars was scaled up from laboratory level to a 50-liter pilot scale, and biode-gradable packaging prototypes suitable for food contact were developed. Through BIOLINK, we enabled the conversion of waste into value-added products, reduced reliance on fossil resources, and advanced sustainable packaging solutions while establishing a scalable and commercially viable technological infrastructure.

Circular Feedstock Development from Waste Polyolefins

Within this project, we are developing an innovative domestic technology that enables plastic waste to be reused as feedstock in refinery and petrochemical facilities. In collaboration with SOCAR R&D and Innovation Center and Middle East Technical University (METU), we enabled pyrolysis oils derived from waste polyolefins to be converted into naphtha-like products at lower temperatures and with higher selectivity compared to conventional methods.

Petkim Integrated Annual Report 2025

Biodiversity

Biodiversity is a fundamental element that supports the functioning of ecosystems, preserves natural balance and enables the continuity of life. In addressing our responsibility in the fight against climate change, we place particular emphasis on the protection of natural ecosystems and the conservation of biodiversity in the areas where we operate.

In planning and conducting our activities, we take into consideration potential impacts on sensitive species, habitats and ecosystems, and systematically assess measures aimed at preventing or mitigating such impacts.

As Petkim, under the umbrella of SOCAR Türkiye, we share responsibility for the protection of biodiversity with all our stakeholders and demonstrate a strong commitment in this area. Recognizing that natural diversity within ecosystems is indispensable for sustainable development, we have fully adopted and integrated into our operations all commitments set out in the **"SOCAR Türkiye's Position on Biodiversity"** document since its publication in 2021. In this context, we integrate our biodiversity conservation approach into our decision-making processes, management systems and operational practices, conducting our activities in line with the core principles and practices summarized below.

We carry out our biodiversity risk assessment in an integrated manner within the Company's Corporate Risk Management framework. In addition to assessing the potential impacts of our activities on terrestrial and marine ecosystems, we also evaluate operational, financial and strategic risks arising from our dependence on water resources and other ecosystem services. Findings obtained from field studies and assessment reports are incorporated into our risk inventory, analyzed based on likelihood and impact criteria, and monitored through defined control and action mechanisms.

In this context;

- We integrate biodiversity into our business processes and commercial decision-making mechanisms.
- Within the HSE Management System, we monitor and manage our biodiversity-related performance.
- We assess activities to be carried out in protected or sensitive areas by taking into account the specific characteristics of the relevant area.
- Where we ensure full compliance with legal requirements and implement the necessary protective measures, we operate in line with the permits issued by the relevant public authorities.
- At our facilities with potential impacts on local ecosystems, we carry out biodiversity assessments and develop action plans based on the outcomes of these assessments.

As Petkim, we consider biodiversity a key environmental factor that should be taken into account when planning and conducting our activities, and we take care to manage our operations' potential impacts on local ecosystems with a strong sense of responsibility.

In 2022, within the SOCAR Türkiye Refinery and Petrochemical Business Unit, of which Petkim is a part, we carried out comprehensive biodiversity assessments covering both terrestrial and marine ecosystems within the boundaries of the Special Industrial Zone. With contributions from local and international experts, these studies enabled us to determine the current status of the ecosystems in the region based on scientific evidence.

Building on the findings of this work, in 2023 we prepared a Biodiversity Assessment Report outlining the potential impacts of our activities on local flora and fauna, associated risk areas, and conservation priorities. **The SOCAR Türkiye Biodiversity Action Plan,** developed on the basis of this report, defines concrete and actionable steps to support the protection and sustainable management of ecosystems. Guided by this action plan, we at Petkim remain committed to implementing measures aimed at minimizing our impacts on biodiversity.

Prepared in full compliance with national legislation, Environmental Impact Assessment (EIA) reports address in detail the potential impacts of our activities on flora and fauna and are designed to prevent or mitigate environmental impacts. In these processes, we value the participation of local communities and relevant stakeholders, and we incorporate their views and feedback into our projects. In line with our transparency principle, we publish the prepared EIA reports publicly on the website of the Ministry of Environment, Urbanization and Climate Change of the Republic of Türkiye.

We also safeguard the management of environmental impacts during the implementation of our projects through Environmental Impact Assessment (EIA) processes.

Biodiversity Initiatives

Biodiversity Monitoring Study

In 2024, in line with the SOCAR Türkiye Biodiversity Policy, we carried out a Biodiversity Monitoring Study within the SOCAR Türkiye Refinery & Petrochemical Business Unit (R&P BU), which includes Petkim, across the boundaries of the Special Industrial Zone. The study was conducted with the participa-tion of expert academics from universities.

Tree Planting Initiative (İzmir Yamanlar Region)

As part of our environmental responsibility approach, in 2024 we planted 20,000 saplings in the İzmir Yamanlar region. Organized with the active participation of our employees and volunteers, this initiative contributed to the restoration of natural areas while also supporting the wider dissemination of environmental awareness.

Coastal Clean-up Initiative

Within the scope of our efforts to protect biodiversity, we contributed to coastal clean-up activities. By directing the waste collected during these events to recycling, we supported the protection of coastal ecosystems while also making progress toward our sustainable environmental goals.

Petkim Integrated Annual Report 2025

RESPONSIBLE *for*

Investment in People and Society

Human Capital

Social and Relationship Capital

RESPONSIBLE *for*

Investment in People and Society

We believe that creating long-term value for all our stakeholders is made possible through a competent and motivated workforce, safe working conditions, an inclusive corporate culture, and trust-based relationships with society. In this context, through our responsible for investment in people and society approach, we comprehensively address human rights, equality and inclusion, employee development and well-being, occupational health and safety, and social contribution.

We embrace a responsible employer approach across our human resources processes, from recruitment and career development to compensation and performance management. By integrating the principles of fairness, transparency, and equal opportunity into our business practices, we continuously improve applications that support employee development and engagement through a data-driven approach.

In line with our HSE Management System and SAFE approach, we proactively manage workplace health and safety risks in the field. We enhance our practices in critical areas such as process safety, management of change, contractor management, and emergency preparedness by taking international best practices as guidance.

We aim to spread our safety culture throughout our company through observation and reporting mechanisms based on employee participation, training programs, and innovative technology applications.

We consider our relationship with society as a complementary component of our sustainability approach. We structure our corporate social responsibility activities around priority areas such as education, environment, health, and social solidarity, and aim to create lasting and measurable social impact by supporting employee volunteering through the SOCAR Türkiye Volunteers platform.

We fulfill our responsibilities toward people and society in line with the **SOCAR Türkiye Diversity, Equity and Inclusion Policy, SOCAR Türkiye Human Rights Policy, SOCAR Türkiye OHS-E Policy,** and the **Petkim Integrated Management System Policy.** By placing the value created by each of our employees and our responsibilities toward society at the center of our approach, we are committed to continuously improving a fair, safe, and inclusive working environment.

Petkim Integrated Annual Report 2025

Human Resources Approach

We continuously develop our human resources approach with the objective of adding value to both the present and future of our employees, prioritizing talent management, employee engagement, and well-being. In line with our responsible employer mindset and our principle of "We are Together. We are Strong", we conduct our human resources processes based on respect for human rights, inclusiveness, equal opportunity, and transparency, with the aim of fostering a fair working environment. To support employee well-being, we establish accessible feedback channels built on open communication and mutual understanding, aiming to ensure the active contribution of employee representatives, senior management, and relevant stakeholders throughout the process.

We also leverage digital solutions to make our human resources processes more effective and accessible. In this context, through the AI-based **SEDA – SOCAR Energy Digital Assistant**, we receive employees' HR-related requests and inquiries digitally and direct them to relevant systems and units to ensure fast and efficient responses. Consequently, we enhance the traceability of our processes and establish a more agile service model that enhances employee experience.

Remuneration Policy

We conduct our remuneration processes in line with our **Remuneration Policy**, which is based on a fair and performance-driven approach while closely following national and sectoral practices. We determine salary levels based on the scope and organizational impact of the role, and manage them through standard job evaluation methodologies and role families. We regularly benchmark and update grade-based salary bands against independent market data to ensure both competitiveness and financial discipline. In salary increase and progression decisions, we consider depth of competence, critical skill requirements, and performance outcomes, while ensuring full compliance with the provisions of the Collective Bargaining Agreement for roles covered by union agreements. In addition, as part of our commitment to equal pay for equal work, we regularly analyze pay consistency across employees in the same role and grade. We identify any deviations that may pose a risk of discrimination through data-driven methods and implement corrective actions accordingly. We manage remuneration decisions in a transparent and auditable manner through multiple approvals and objective indicators.

During the 2025 reporting period, we recorded the total amount of salaries and benefits paid to all our employees as USD 222,490,404.36

Total Number of Employees by Role	2023	2024	2025
Manager	19	26	32
Expert	317	296	164
Technical Staff	326	492	594
Technician and Foreman	1,712	1,699	1,663

Human Rights and Community Relations

At Petkim, we conduct our operations in line with the **SOCAR Türkiye Human Rights Policy,** and in compliance with the Constitution of the Republic of Türkiye, the 10 principles of the United Nations Global Compact (UNGC), the OECD Guidelines for Multinational Enterprises, the Universal Declaration of Human Rights, the International Labour Organization (ILO) Declaration on Fundamental Principles and Rights at Work, as well as applicable local and national legislation. We share our policy in Turkish and publicly on our website.

We are committed to preventing discrimination, child labor, forced labor, violence, and sexual harassment within our value chain in the framework of universal principles, and adhere to a zero-tolerance policy regarding human rights violations within our internal operations and across our supply chain. We respect freedom of expression, freedom of association and unionization, and the right to collective bargaining. Accordingly, we implement age verification practices during recruitment processes and incorporate ethical standards and human rights expectations into our procurement activities. In areas where risks are identified, we apply declaration, verification, and, where necessary, audit mechanisms, while monitoring compliance of working conditions with legal requirements and ILO standards. During the reporting period, no verified human rights violations were recorded.

To embed our human rights approach as an integral part of our business processes and ensure its internalization across the organization, we deliver structured trainings tailored to specific focus groups, as well as seminars open to the participation of all employees. Through these efforts, we aim to enhance awareness of human rights throughout the Company and further strengthen our corporate culture.

Across our value chain, we operate effective monitoring and reporting mechanisms to oversee human rights compliance and prevent potential violations.

We regularly support the effectiveness of reporting mechanisms through the Ethics & Corporate Social Responsibility Committee and the Sexual Harassment Prevention Board, while providing accessible communication channels for our stakeholders through the Ethics Hotline. **Our Code of Ethics is publicly available to stakeholders and is regularly shared with employees through the QDMS Integrated platform.** Detailed information regarding the Ethics Hotline can be found in the **Business Ethics and Compliance** section of this report.

In line with our **Human Rights Policy,** we respect collective bargaining and freedom of association. Within our workplace, employee chief representatives and representatives affiliated with the Petrol-İş Union, which is authorized under Article 27 of Law No. 6356 on Trade Unions and Collective Bargaining Agreements, are present.

We support representatives in listening to employees' requests and complaints within the workplace scope, contributing to resolution processes, and strengthening cooperation between employees and management. We also encourage their roles in maintaining industrial peace and harmony, safeguarding employee rights and interests, and ensuring the implementation of working conditions defined under the collective bargaining agreement. Prior to implementing changes that may significantly affect employees, we conduct the necessary communication processes with union representatives and relevant union bodies, obtaining their opinions and feedback. Thereby, we establish an appropriate communication plan considering the nature of the work.

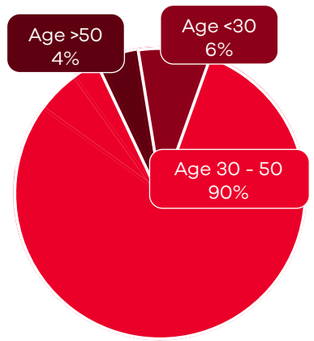
Petkim Integrated Annual Report 2025

The 21st Term Collective Bargaining Agreement signed between the Employers' Union KİPLAS and the Workers' Union Petrol-İş is valid for Petkim Petrokimya Holding A.Ş. covered employees for the period between 01.01.2023 and 31.12.2025. As of 2025, 1,663 employees are represented by the Petrol-İş Union; all blue-collar employees and 70% of our total workforce are covered by the collective bargaining agreement.

Diversity, Equity and Inclusion

At Petkim, we consider diversity, equity, and inclusion as fundamental pillars of a fair and inclusive workplace culture. We respect the universal rights inherently held by all individuals regardless of race, color, nationality or ethnic origin, language, religion or belief, disability, age, health status, sex characteristics, sexual orientation, or any other status. In line with the **SOCAR Türkiye Human Rights Policy** and the SOCAR Türkiye Diversity, Equity and Inclusion Policy, we prioritize fostering a fair, safe, and inclusive working environment.

Employment Rate by Age



Within this framework, we integrate our commitment to equal opportunity across all recruitment, development, and career management processes. By managing these processes through internationally aligned standards, multi-layered control mechanisms, and data-driven analyses, we aim to prevent discrimination risks and institutionalize fair decision-making practices.

In 2025, we continued to contribute to employment with 2,363 employees, building a more inclusive workforce profile with 21% women in management, 9.1% women employees, and 2% employees with disabilities. Through this structure, we aim not only to improve representation but also to enable diverse perspectives to contribute to our corporate processes.

Women Employment Statistics

To increase female representation in management roles, we implement a structured Women in Succession Pipeline process for management positions. Within this framework, we systematically support the preparation process for leadership roles by including potential female employees in the succession pool through a development-focused approach.

We have increased the number of women in management roles in 2025 compared to 2024. This increase demonstrates the capacity of the structured succession process we implemented in the previous year to produce results.

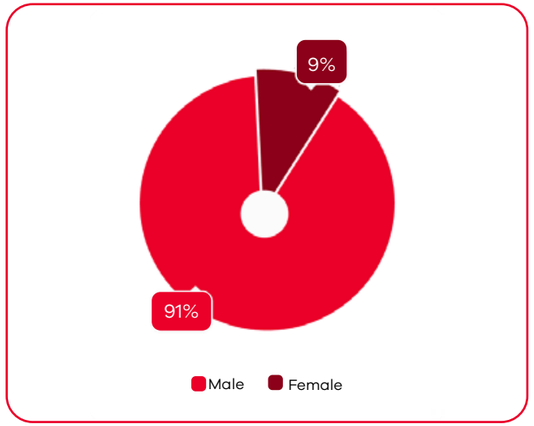
9.1%
Percentage of women in the total workforce

21%
Percentage of women in managerial positions

26.8%
Percentage of women among white-collar workers

23.6%
Percentage of women employees in STEM fields (IT, engineering, etc.)

Percentage of Employees in the Total Workforce (2025)



Number of Disabled Employees	2023	2024	2025
Female	8	9	8
Male	39	40	40

Adopting a fair workplace culture also requires reviewing our compensation practices on a regular basis. In line with our **"equal pay for equal work"** principle, we conduct role and grade based analyses to identify potential pay gaps and implement corrective actions where needed.

This approach strengthens the transparency of our remuneration system and reinforces employees' trust in the organization and their perception of fairness.

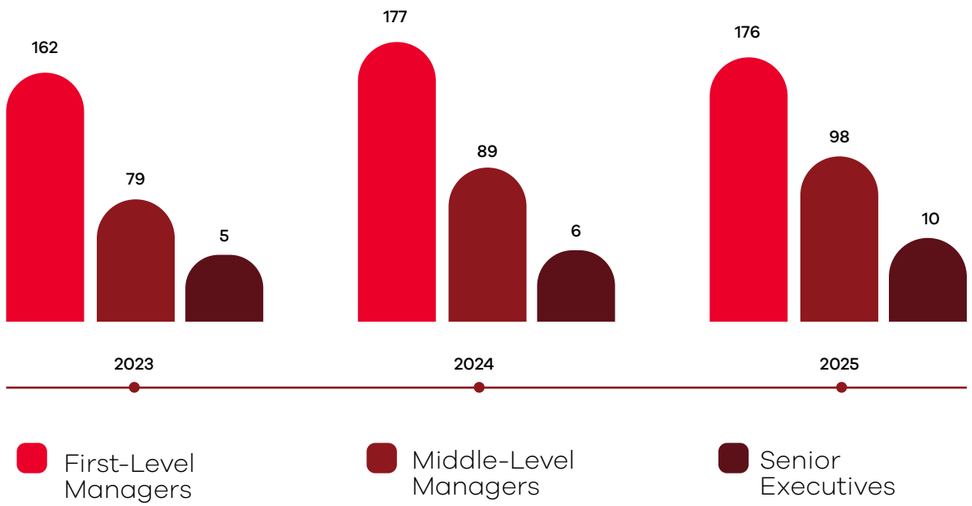
Entry-Level Salary Rates Compared to Minimum Wage	2023	2024	2025
Local Minimum Wage	13,414	20,002	26,005
Entry-Level Salary – Male (%)	105%	118%	220%
Entry-Level Salary – Female (%)	130%	161%	226%

In equivalent entry-level positions, the fact that female employees receive higher salaries than their male peers reflects Petkim's inclusive recruitment practices that support equal opportunity.

We structure our organizational framework through a multi-tier management model designed to support operational continuity and strategic decision-making capacity. In this context, we regularly monitor the number of employees at first-level, mid-level, and senior management tiers to ensure workload balance, effective decision-making, and leadership continuity.

	2024		2025	
Employees by Category	**Male**	**Female**	**Male**	**Female**
Total Number of Employees	2,192	231	2,147	216
Number of First-Level Managers	134	43	134	42
Number of Mid-Level Managers	72	17	81	17
Number of Senior Managers	6	0	10	0
Number of members on the Board of Directors	7	2	9	1

Number of Managers by Level



Our efforts to increase women's participation in the workforce and in leadership roles constitute an important component of this holistic approach. Following SOCAR Türkiye's signatory status to the **United Nations Women's Empowerment Principles (WEPs),** we focus on enhancing the visibility of female talent within Petkim and establishing sustainable leadership development pathways. Ensuring more balanced representation in decision-making mechanisms contributes to embedding an inclusive leadership culture at the organizational level.

In line with this objective, through our **Women-Friendly Field project,** which focuses particularly on increasing women's representation in field and technical roles, we have implemented tangible improvements ranging from physical working conditions to language, behaviors, and managerial practices. Through these efforts, we aim to create a more inclusive and supportive working experience in operational environments.

We believe in the transformative role of language in sustaining an inclusive culture. Accordingly, we integrate our **Inclusive Language Guide** across all touchpoints, from internal communication practices to leadership development programs. The guide helps establish a shared awareness framework and supports the widespread adoption of inclusive behaviors throughout the organization.

Women Energy Women Leaders Development Program

We strengthen our culture of inclusion and equality through the **Women Energy Women Leaders Development Program,** which we launched to support women employees' access to leadership roles. Conducted annually with the participation of 20 female employees, the program offers a multi-layered development model consisting of leadership workshops, mentoring, managerial shadowing, on-the-job learning, and structured feedback processes. Supported by individual de-velopment plans, this structure enhances participants' motivation to assume leadership roles and increases their organizational visibility, while extending the program's long-term impact through the **"Alumni / Sisterhood Circle"** and knowledge-sharing platforms. In 2025, we allocated USD 20,000 to the Women Energy Women Leaders Development Program, reinforcing our invest-ment in women's leadership development. Through this investment, we contribute to increasing diversity in decision-making processes in line with our inclusive leadership approach and support gender equality.

Workforce and Talent Management

At Petkim, we believe that each of our employees has an impact and significance that will carry our Company into the future, and we recognize human capital as our most valuable asset. With this approach, we aim to build a workplace culture that makes our employees' potential visible, supports their development in a systematic way, and strengthens the employee experience.

By closely monitoring our employees' career development, we support performance improvement through our talent management practices. Through Individual Development Plans, we design development journeys tailored to each employee based on the 70-20-10 development model, adopting an approach that integrates learning, experience, and feedback. Hence, we strengthen our employees' existing competencies while also systematically developing the capabilities we will need in the future.

Within the scope of our annual performance management system, we conduct goal- and competency-based assessments and link the outcomes to annual performance bonuses, salary increases, and incentive practices. In project-based work, we reward teams that successfully complete strategically important projects with project success bonuses, thereby supporting a culture of collaboration and shared value creation.

We structure our talent acquisition processes in line with the principle of "the right candidate for the right position." In this context, we apply a holistic assessment approach that includes HR and manager interviews, personality and competency inventories, assessment center practices, as well as foreign language and general aptitude tests.

In addition, through our internship programs for young talent, we support them in experiencing an agile working culture and becoming closely familiar with our corporate culture. Through our regular leader–student meetups, we manage our talent acquisition processes with the aim of strengthening our employer brand in a sustainable manner.

To make our employees' behaviors aligned with Petkim's values visible and to encourage real-time recognition, we use the **İşte Takdir Platform.** Moreover, to support our talent management practices, we implement seniority incentive awards for 5, 10, and 15 years of service, aiming to sustain employee motivation and strengthen organizational commitment.

Continuous Professional Development Program (CPD)

Within the scope of our talent management practices, we have developed the **Continuous Professional Development (CPD) Program,** through which our employees earn points by engaging in various development activities such as learning a new language, writing articles, and providing mentorship. Through this system, we invest in resources that support our employees in achieving annual targets defined according to their job title groups. As of 2025, we achieved a **100% CPD target** realization rate. Through the CPD system, we also encourage collaboration across business functions and strengthen a culture of feedback.

We manage our workforce and talent management processes end-to-end through digital platforms, adopting a data-driven decision-making approach across core processes such as recruitment, performance management, learning, feedback, budgeting, and rewards. Within the scope of talent management, we monitor talent data in real time by using our **Sinerji HR Platform, Continuous Feedback Module, 360-Degree Stakeholder Evaluation, and İşte Takdir Platformu** in an integrated manner. These applications enable us to make our existing competency set more visible and to plan our future talent needs more effectively.

Employee Engagement and Wellbeing

At Petkim, we address employee engagement and well-being through a holistic approach that places employee experience at the center. We monitor and manage employee satisfaction, participation, and feedback through a multi-channel and inclusive structure under the **İşte Deneyim** umbrella program.

To measure employee engagement, we conduct an **Employee Engagement and Experience Survey** every two years and obtain additional insights through pulse surveys designed in line with organizational needs. As a result of the most recent survey conducted in 2024, we achieved an **employee engagement score of 78%** for the Refinery and Petrochemical Business Unit. We evaluate survey findings within the framework of our **Employee Value Proposition (EVP)** and identify improvement areas accordingly. By using AI-based platforms in engagement analyses, we monitor employee feedback in real time and respond to emerging needs more agilely. We plan to repeat the survey in 2026 to reassess our current performance and progress.

11.8 Years

Average Tenure

Petkim Integrated Annual Report 2025

	2023		2024		2025	
Employee Rotation by Age	**Male**	**Female**	**Male**	**Female**	**Male**	**Female**
Number of Newly Recruited Employees	86	43	76	26	26	5
Number of Leaving Employees	60	12	57	3	59	20

We implement various practices to ensure that our employees work in a safe, fair, and healthy working environment. In order to protect and enhance employee well-being, we offer on-site, hybrid, and remote working models in line with the nature of the job under the **İşte Yenilik Procedure.** Through ergonomic office environments and flexible work arrangements, we aim to support our employees' performance and overall productivity.

At Petkim, we address employee well-being not only through physical health initiatives but also by considering its psychological, emotional, social, and financial dimensions. In this context, our **Employee Well-being Program** provides an inclusive support structure designed to address employees' needs across different aspects of life. Through this program, we aim to strengthen employees' sense of trust in and belonging to our Company.

As a key component of the program, we provide employees with defined annual session rights through the **Digital Employee Support Platform.** Within this scope, employees have access to expert support services including psychological counselling, parental counselling, child and adolescent support, nutrition counselling, financial counselling, and physical well-being services. This structure enables us to support a sustainable well-being experience that covers not only individual needs but also family life.

To promote physical well-being, we also include online and in-person sports activities, yoga, pilates, and other movement-based practices within the program. By offering flexible options tailored to different lifestyles and needs, we aim to increase participation and encourage the integration of healthy habits into working life.

For employees who are also parents, we provide a **Parent Guide** and supportive resources designed to assist employees during critical life transitions. We offer informative and guiding content on topics such as the pre- and postnatal period, return-to-work processes, child development, and work-life balance.

In addition, we support parents through nursery facilities and lactation rooms, helping employees manage this period in a more balanced and sustainable way. Within this framework, assigned mentors provide guidance on areas such as re-adaptation to work processes, prioritisation, time management, and career planning, thereby supporting a smoother and healthier return-to-work process.

Petkim Integrated Annual Report 2025

	2023		2024		2025	
Maternity Leave	Male	Female	Male	Female	Male	Female
Total Number Of Employees Entitled To Maternity Leave	111	9	98	11	77	7
Total Number Of Employees Taking Maternity Leave	111	9	98	11	77	7
Total Number Of Employees Returning To Work After Maternity Leave Ends	109	12	101	16	77	6
Total Number Of Employees Who Returned To Work After Maternity Leave Ends And Are Still Working 12 Months After Returning To Work	120	7	108	12	98	16

To support our employees in building a more secure future, we enhance their retirement savings through Individual Pension Programs. Through our **İşte Tercih** program, we increase the employee contribution rate from 3% to 5% in line with employee preferences, thereby providing long-term financial security.

Next Gen Program

At Petkim, we address employee well-being through a holistic perspective that extends beyond working life to also include employees' family lives. In this context, through the **Next Gen Program,** we aim to prepare the high school and university-aged children of SOCAR Türkiye employ-ees for the future world of work while supporting their personal development journeys.

Within the scope of the program, we introduce young participants to the energy sector and sup-port the development of competencies that are critical for the future business environment, such as analytical thinking, project management, communication, and leadership.

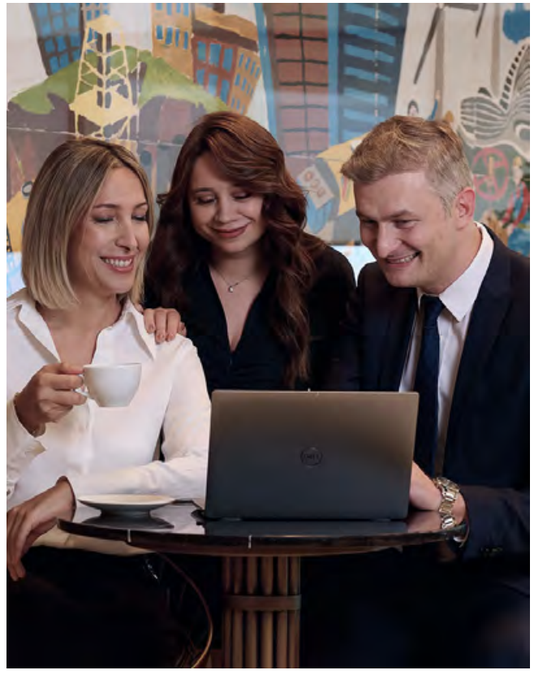
Through various training modules, workshops, and practice-based content, participants are pro-vided with opportunities to develop both technical and social skills. By also including parents in our **Next Gen Program,** we aim to build a strong learning ecosystem through parent-inclusive ses-sions and intercity engagement opportunities. Thereby, we contribute to equipping employees' children with capabilities that will make a difference in their academic and professional lives, while also strengthening employees' sense of trust in and belonging to our Company.

Petkim Integrated Annual Report 2025

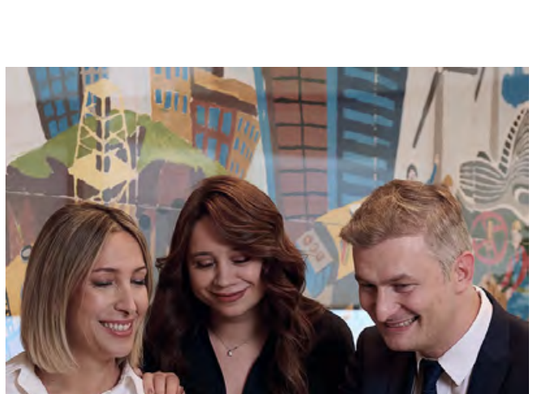
Employee Training and Development

As Petkim, we directly link employee development with performance improvement and talent continuity. In this context, we design a strategic and holistic learning and development ecosystem. We review our employees' personal and professional development needs annually and coordinate related actions through our HR Excellence team. Through the HR Business Partnership function, we evaluate employees' training requests and plan technical and individual development programs accordingly.

The trainings we offer under the umbrella of **SOCAR Türkiye Academy** are structured around leadership and managerial development, technical and functional expertise, digital and innovation competencies, and safety and operational excellence. While encouraging internal knowledge sharing through an internal trainer model, we also collaborate with universities and qualified development partners to provide access to up-to-date and practice-oriented content. In 2025, we delivered a total of 93,112 hours of training, corresponding to an average of 39.4 training hours per employee. Through these training activities, we aim to deepen our employees' technical expertise, enhance their individual and managerial competencies, and strengthen their ability to adapt to evolving business requirements.



Total training hours given to employees



Guided by a lifelong learning and development approach, we implement various development initiatives focused on strengthening our employees' technical, behavioral, and transformation-oriented competencies.

Q Concept

The Q Concept we developed as a multi-dimensional development approach is based on the principle that individual development is not limited to cognitive or emotional intelligence; it requires the simultaneous development of different competency areas such as sustainability intelligence, digital intelligence, and cultural intelligence. Within this approach, we restructured all training content under **SOCAR Türkiye Academy** and created a comprehensive learning catalog. Thanks to this structure, we design personalized learning journeys based on our employees' roles, career stages, and development needs. Within the model, the **10 different Qs** we defined are structured under four main categories. We match all our training programs and **Continuous Professional Development Program (CPD)** targets with these Qs. In this way, we aim to develop our employees' technical, behavioral, digital, and sustainability-focused competencies in a balanced and integrated manner. With the Q Concept project we developed together with SOCAR Türkiye Academy, we won the Gold Award in the "Most Innovative Creative Project" category at the Stevie International Business Awards in 2025

CAMS Competency Assessment Project

Since 2022, we have been implementing the CAMS Competency Assessment Project to systematically evaluate the technical and HSE (Occupational Health, Safety and Environment) competencies of our non-managerial white-collar employees working in our Refinery and Petrochemicals Business Unit. The CAMS process consists of two stages: employee self-assessment and manager assessment. This multi-stakeholder structure helps identify competency gaps and supports the creation of individual development plans. Through CAMS assessments conducted every two years, we monitor competency development on a comparative basis and aim to sustainably improve both technical proficiency and the level of awareness and implementation in the HSE field.

Training Center

To make our employees' learning processes more focused and efficient by separating them from day-to-day operational priorities, we have put our Training Center into operation within our **Refinery and Petrochemical Business Unit**. Through this center, we design technical and behavioral development activities outside the working environment, within a physical and mental framework that supports learning. The Training Center provides a shared learning space for structured programs, workshops, and hands-on training, enabling us to support employee development with a focus on continuity and quality.

SOCAR TÜRKİYE Academy

Earthquake Awareness Trainings

In addition, in line with our approach to disaster preparedness and corporate resilience, we launched **Earthquake Awareness Trainings.** Through these trainings conducted in cooperation with AFAD, we aim to strengthen our employees' knowledge and response capabilities regarding appropriate actions before, during, and after an earthquake. With these efforts, we support business continuity and employee safety by increasing individual awareness and enhancing our level of corporate preparedness for disaster situations

Coaching Program

To contribute to our employees' professional development, we provide coaching support through our internal coaches within the Human Resources department, who have received professional coaching training externally. We collect verbal feedback from our employees to further improve the scope and process of the program. Feedback indicates that the process is a development area experienced for the first time by many participants and is generally found beneficial.

Assessment & Development Center

For manager-level and above positions, we conduct assessment processes through our Assessment & Development Center, covering practices such as case analyses, role plays, and strategic business plan exercises. We design these activities as half-day programs delivered by external consultants with relevant expertise. We continue our efforts in line with long-term, sustainable workforce goals through feedback sessions, development planning, and coaching & mentoring sessions.

Mentoring Program

For the past three years, we have been running our mentoring program for our white-collar employees, organizing it annually as a six-month program comprising six mentoring sessions. We select our mentees from all levels, and our mentors from among our managers and above. Over the three years of implementation, we have involved a total of 342 mentees and 136 mentors in the program. Within this structure based on mutual learning, we primarily encourage our managerial and non-managerial roles to learn from our managers and above positions.

Petkim Integrated Annual Report 2025

Employee Health and Safety

We manage our operations through a holistic approach that places process safety, Occupational Health, Safety and Environment (HSE) at the center. In line with the principle of continuous improvement, we adopt risk-based approaches; while ensuring compliance with legal and corporate requirements, we support our sustainability and operational excellence goals. Through our HSE practices focused on employee engagement, a safe working culture, and the reduction of environmental impacts, we ensure operational continuity in a safe, efficient, and responsible manner.

We design all our activities in line with our targets of **"zero accidents, zero serious injuries, and zero leaks"** and we adopt the safety of our employees, contractors, and all stakeholders as our top priority.

We operate our HSE management system in full alignment with the **ISO 45001 Occupational Health and Safety Management System** and ISO 14001 Environmental Management System standards.

We verify our compliance with these standards through regular internal and external audits and systematically address the findings through improvement actions.

During the reporting period, we conducted 59 periodic field inspections covering both production areas and offices at Petkim. We continuously enhance our monitoring and performance assessment processes in line with the guidance of leading organizations that set standards in process safety and occupational health and safety, such as IOGP, CCPS, EPSC, and OSHA. Within our production activities, we address hazard identification and risk assessment through a proactive, continuous improvement-based approach under the **"ABU-HSE-PRC-0006 Hazard Identification and Risk Assessment Procedure".**

In addition, we closely follow HSE legislation and regulations—particularly the Occupational Health and Safety Law No. 6331, the Environmental Law No. 2872, the Social Insurance Law No. 5510, and the Labor Law No. 4857—and carry out the necessary planning to ensure our HSE practices remain compliant with applicable regulations.

Accident Statistics (Petkim Employees)	2023	2024	2025	
Total Number of Recordable Accidents	3	7	9	✓
Number of Fatal Accidents	0	0	0	✓
Number of Recordable Work - Related Illnesses	0	0	0	
Number of Days Lost Due to Accident	0	20	20	✓
Total Hours Worked	4,531,857	4,498,734	4,465,648	✓
Total Planned Hours Worked	4,531,857	4,498,734	4,465,648	
Total Recordable Incident Rate (TRIR) *(per 200,000 working hours)*	0.13	0.31	0.40	✓
Occupational Disease Rate *(per 200,000 working hours)*	0	0	0	✓
Accident Severity Rate *(Per day lost for each accident)*	0	2.86	2.22	
Lost Day Rate *(per 200,000 working hours)*	0	0.89	0.90	

Accident Statistics (Petkim Suppliers and Contractors)	2023	2024	2025	
Total Number of Recordable Accidents	14	14	7	✓
Number of Fatal Accidents	0	0	0	✓
Total Hours Worked	6,345,575	5,072,899	3,824,290	✓
Total Recordable Incident Rate (TRIR) *(per 200,000 working hours)*	0.44	0.55	0.37	✓

Petkim Integrated Annual Report 2025

HSE Management System

In 2025, we spent a total of

USD 2.93 million

under the scope of HSE.

We at Petkim consistently prioritize Health, Safety and Environment (HSE) across our operations, in line with our sustainability and operational excellence goals. While fulfilling our environmental and social responsibilities, we closely monitor global HSE best practices in our production processes and implement the management system we have structured accordingly.

We support our HSE Management System with a holistic documentation framework consisting of procedures, technical specifications and instructions, and manage all practices within a consistent and traceable structure. Through this approach, we address our HSE performance not only from a regulatory compliance perspective, but also with a focus on continuous improvement and excellence.

HSE Management System Model

In 2025, we awarded **571 of our employees** under the HSE Award and Incentive Program.

We carry out our HSE governance responsibility at Board level under the leadership of our Refinery and Petrochemical Business Unit Head of HSE. With this structure, we ensure that HSE topics are directly integrated into strategic decision-making processes.

We view employee and stakeholder engagement as one of the core building blocks of our HSE Management System. Through employee representatives and union representatives, we regularly evaluate inputs, suggestions and findings via HSE Committees, and systematically elevate site feedback to management levels.

In this context, we enable our employees to submit their feedback through the HSE Observation and Reporting application, while allowing contractor personnel to report observations via observation cards and/or email. In this way, we analyze all recorded reports, define the necessary actions, and track them systematically through monitoring mechanisms.

To enhance the effectiveness of our HSE Management System, we conducted a current-state assessment. As a result of this work, we identified priority improvement areas, including ease of compliance, contractor HSE management, process safety management, visible HSE field leadership and the HSE Management System. We then established a roadmap to implement actions in the short, medium and long term.

Throughout the process, we progressed with a focus on strengthening employee participation and feedback mechanisms. We gathered employee suggestions and feedback directly through one-on-one discussions conducted during leaders' site visits and integrated these inputs into the process. We designed competency-based training modules and collected systematic feedback through training effectiveness surveys. With employee participation as a guiding principle, we continue to implement international best practices in our improvement areas and support the continuous development of our HSE Management System.

HSE Contractor Management

We manage our HSE Contractor Management System in line with the **HSE Contractor Management Procedure** numbered ABU-HSE-PRC-0011 and ensure that HSE requirements are effectively and sustainably implemented in all activities carried out between our Company and contractors.

We initiate our contractor management process at the planning stage of the work by systematically defining and documenting the scope of work, HSE objectives, applicable standards, interface responsibilities and contract-specific HSE requirements. At this stage, we assess the risk level of the work and determine the applicable HSE management approach (Mode). While strengthening control and audit mechanisms for high-risk activities, we apply an appropriate level of management model for lower-risk work.

During contractor selection, we consider not only technical and commercial criteria but also the contractor's HSE management capability, past performance, certification level and operational competence. Within this scope, contractors undergo a structured competency assessment process. Contractors deemed suitable are required to prepare an HSE plan prior to contract award, and interface documents aligning SOCAR and contractor HSE systems are completed.

Following contract activation, during the pre-mobilization phase, we request and evaluate personnel competency certificates, equipment compliance documentation, risk assessments and working methodologies from contractors. After mobilization approval, we conduct site orientations, work permit system briefings, emergency preparedness planning and job-specific HSE trainings.

During execution, we ensure that all activities are carried out in accordance with the approved HSE plan, work permit system, energy isolation procedures, confined space practices, lifting operations, hot work requirements, ATEX regulations and other critical control processes. Roles and responsibilities between SOCAR and contractors are clearly defined through interface documents, and compliance levels are continuously monitored through site inspections, observations, performance monitoring meetings and regular reporting mechanisms. Where necessary, Management of Change (MoC) practices are applied to update plans and implementations.

Upon completion of the work, contractor performance is subject to a close-out evaluation covering compliance with HSE objectives, incidents, lessons learned, adherence to site rules, HSE violations and overall safety behaviour culture. These evaluations are used as references for future contracting decisions and directly inform contractor selection processes. In addition, lessons learned throughout the project are transferred to our corporate knowledge base to support continuous improvement efforts.

Life Saving Rules

To further strengthen our HSE culture and manage on-site risks through a preventive approach, we systematically implement the **Life Saving Rules (LSR)** adopted and promoted by the **International Association of Oil & Gas Producers (IOGP),** of which we are a member. In line with the IOGP Life Saving Rules framework, we regularly monitor HSE violations, unsafe conditions and behaviors, near-miss notifications and incident analyses. Through data-driven evaluations, we aim to identify risky behaviors and operational disruptions at an early stage, minimize hazards associated with high-risk activities, and safeguard the safety of both our employees and contractors.

Within this scope, we define critical occupational health and safety rules and ensure their full implementation in the field. Using trend analyses, we plan targeted training and awareness activities addressing recurring violations. By considering field feedback and audit results, we systematically implement improvement actions and evaluate employee and contractor performance based on compliance with the Life Saving Rules, thereby supporting the long-term adoption of safe working standards.

To promote a strong safety behavior culture and enhance feedback mechanisms, we establish annual per-person HSE observation targets and encourage continuous improvement in line with these objectives.

Life-Saving Rules

Petkim Integrated Annual Report 2025

Process Safety Management

We systematically implement a proactive management approach based on safe operating principles through our Process Safety Management System to ensure operational continuity and efficiency, maintain control over hazardous substances, and prevent major industrial accidents.

We carry out process safety activities across the facility with a proactive, systematic, and continuous improvement–oriented approach. Risks related to our operational activities are assessed in line with our procedures and with the participation of relevant disciplines. Within this scope, we manage not only existing conditions but also potential risks through a preventive perspective.

We structure our **Process Safety Management of Change (MOC) and Pre-Startup Safety Review (PSSR)** processes to ensure that risks arising from changes are properly evaluated and that final safety checks are completed before equipment and facilities are commissioned. Throughout 2025, we implemented both procedural updates and digitalization initiatives to ensure more effective and consistent application of these systems. Through the MOC Panel application we introduced, we periodically monitor the progress of change packages (including the status of process hazard analyses and action plans), enhancing process tracking through digital systems. To identify process-related risks and prioritize action plans, we apply analysis methods aligned with international standards.

Within this scope:

- **HAZOP (Hazard and Operability Analysis)** is used to identify potential deviations and process hazards,
- **FTA (Fault Tree Analysis) and ETA (Event Tree Analysis)** methods are applied to analyze cause–effect relationships of critical scenarios,
- **QRA (Quantitative Risk Assessment)** is used to evaluate the consequences of high-risk scenarios.

We conduct these studies periodically throughout the facility lifecycle, prioritize actions based on risk reduction effectiveness, and monitor them through established tracking mechanisms.

During 2025, we carried out numerous initiatives aimed at monitoring the effectiveness of safety barriers, strengthening operational controls, and updating procedures.

At our facility, occupational health and safety and process safety are addressed not only as regulatory requirements but as integral components of operational excellence and sustainable performance. Accordingly, we adopt a holistic approach that simultaneously safeguards people, equipment, and the environment.

We monitor our process safety performance through multidimensional indicators such as process-related incidents and accidents, completion rates of risk assessments, closure rates of action items, effectiveness of safety barriers, field observations, and training participation rates. We believe that a safe working environment is a prerequisite for sustainable productivity and regularly review findings to develop continuous improvement action plans.

We place field observations and feedback at the center of our processes. Through our near-miss and incident reporting systems, we identify potential risks and weak signals at an early stage, enabling us to develop preventive solutions not only for incidents that have occurred but also for potential threats. With this approach, we align a strong safety culture with on-site operational realities.

We structure our training programs according to different roles and responsibilities and keep awareness-enhancing content up to date. Through modules such as “Process Safety Awareness”, “Safety Systems Bypass Management”, and “Safety Critical Equipment Management” we continuously strengthen our employees’ process safety awareness.

We design and implement all these processes in alignment with the guidance of organizations such as CCPS, IOGP, EPSC, and OSHA, adapting industry best practices to our own systems. Through strengthened field-focused improvements and a safety approach built on employee participation, we continue to promote a safe, efficient, and sustainable way of working across the organization.

HSE Risk Management

We manage occupational health, safety, and environmental risks through a preventive and systematic approach. We conduct our risk assessment processes with competent and trained teams; we periodically update them in line with the responsibilities defined in our operational plans. By prioritizing critical scenarios and high-risk operations, we plan corrective and preventive actions based on the severity and likelihood of risks and monitor the effectiveness of implementations through monitoring mechanisms. In this context, we aim to control risks at their source by using internationally recognized methods in the industry within a comprehensive risk management framework.

Petkim Integrated Annual Report 2025

Firefighting and Emergency Management

Firefighting constitutes an integral part of our emergency management activities, ensuring facility safety, business continuity, and employee safety. As part of our firefighting strategy, we aim to prevent fire risks at their source, maintain a consistently high level of preparedness for potential scenarios, and enhance our response capacity in alignment with international standards.

We structure our firefighting activities through an integrated management approach covering equipment modernization, operational preparedness, training, and drill processes. In 2025, in line with this approach, we took significant steps to strengthen both our infrastructure and organizational capacity.

To strengthen our firefighting infrastructure, we commissioned manifold and elevated monitor systems under the **Firefighting Systems Improvement Project** and deployed monitors with a capacity of 12,000 GPM. In addition, we completed a contingency project enabling seawater supply from tugboats to support the fire water system during major emergencies, enhancing operational continuity and response capability.

To enable real-time monitoring of emergency response teams' locations in the field, we implemented a **Real-Time Location System (RTLS)** in pilot areas.

To ensure equipment reliability, we carried out comprehensive inspection and testing activities throughout 2025. Within this scope, we conducted inspections of 6,526 fire extinguishers, 1,220 fire cabinets, 1,641 hydrants, 238 fixed monitors, 28 mobile monitors, 3,211 hose tests, and 624 field inspections. Additionally, we inspected 45 unit/factory sprinkler systems, 23 foam systems, and 455 breathing apparatus units (CF15), ensuring that all systems always ready for operation.

As part of the work authorization process, Petkim approved work permits for 5,229 hot work activities, 2,691 confined space entries, 1,567 lifting operations, 51 excavation works, 4,302 energy isolation activities, and 548 radiography works in the annual assessment. We prepared 557 rescue control forms during the year for rescue control activities.

We consider the competency of our human resources in firefighting as a strategic priority. In this regard, we have transformed the renovated **Petkim Industrial Fire and Rescue Training Center** into a competent center for industrial fire training by obtaining JOIFF accreditation in 2025. This has enabled us to conduct our training in accordance with international standards.

Within the scope of our training activities; [18]

- Confined space fire watch training was delivered to 240 participants in 30 sessions,
- Supervisor and observer training was delivered to 246 participants in 67 sessions,
- On-site factory firefighting training was delivered to 560 participants in 110 sessions,
- Advanced rescue training was delivered to 19 participants in 2 sessions,
- Emergency response training was delivered to 692 participants in 61 sessions,
- Emergency management (roles and responsibilities) training was delivered to 113 participants in 18 sessions,
- Self-Contained Breathing Apparatus (CF15) training was delivered to 165 participants in 21 sessions.

In addition, under the Emergency Management e-learning program, we provided online training to 287 participants and delivered emergency response team training to 1,364 employees.

Throughout 2025, we conducted 14 Level 2 and Level 3 emergency drills to test our fire and emergency preparedness, eight of which were carried out at the Petkim site. During these drills, we evaluated our response capabilities through realistic scenarios using high-capacity monitors, foam trailers, and fire trucks.

To strengthen emergency management through corporate coordination, we upgraded the Aliağa Administration Building Crisis Management Center to the same capability level as our other crisis management centers and made it operationally ready. In 2025, under the leadership of the Ministry of Energy and Natural Resources and together with relevant institutions, we conducted satellite phone and video conference test activities. These efforts enhanced our national-level crisis management integration.

Through these initiatives, we aim to increase our early response capacity against fire risks, minimize loss of life and property in emergencies, and safeguard our operational continuity. Thanks to the infrastructure investments, trainings, and drills carried out in 2025, we strengthened our on-site response capabilities, increased our employees' risk awareness, and improved the alignment of our firefighting processes with international best practices.

Looking ahead, through planned collaborations with academic institutions and AFAD, we aim to expand our training capacity, position the Petkim Fire Training School as a national and international reference center, and reinforce our leadership in the field of firefighting.

[18] The training data covers the Refinery and Petrochemical Business Unit.

Petkim Integrated Annual Report 2025

2025 Highlight Projects

At Petkim, we do not limit our HSE performance to compliance with standards; we continuously improve it through site-specific, innovative, and impactful practices. Throughout 2025, we shaped the practices we implemented with the active participation of our employees and contractors, achieving progress that is preventive of risks, guiding of behaviors, and transformative of systems.

Sahanın Yıldızları Program

We launched the **Sahanın Yıldızları Program** in line with behavioral safety and visible field leadership principles. Through this program, we encourage our employees' active and voluntary participation in the safety culture, and we aim to scale up safe behaviors demonstrated in the field by making them visible.

We regularly monitor the progress achieved within the pilot groups and assess the potential to expand the scope of the program.

The practices developed under the program do not remain limited to individual awareness; they also support behavioral transformation at the organizational level.

We design all HSE performance indicators in alignment with our sustainability goals. In this context, we consider the data obtained from programs such as **Sahanın Yıldızları** as strategic inputs for strengthening operational continuity, resource efficiency, and a safe working environment.

We regularly share the results with senior management and ensure the integration of the continuous improvement cycle into decision-making processes.

Visible Safety Leadership Program

With our **Visible Safety Leadership Program,** we strengthen the safety culture across the organization by ensuring that all our leaders—from senior management to first-line managers—take an active and visible role in the field. Under this program, which we carry out in line with the IOGP 453 approach, we promote safe behaviors through regular HSE focused site walks, one-to-one interactions, and on-site observations; and we make human performance and the Life Saving Rules (LSR) an integral part of our leadership practices.
By supporting our leaders to act as role models in safety through systematic site visits and coaching activities, we increase employee engagement and disseminate a sustainable safety leadership mindset in line with our zero-harm goal.

Digitalization of the HSE Observation & Reporting Process

In line with our OSH-E Policy, we encourage our employees to immediately identify and report unsafe situations and behaviors; we prioritize creating a safe working environment. In this context, we have digitized our observation card application and made it accessible via the SOHO platform. This enables our employees to quickly and easily enter unsafe conditions, behaviors, and near-miss incidents into the system via digital observation cards.

Thanks to the developed automation infrastructure, we integrated digital observation cards with our HSE Synergi Life application, ensuring that notifications are instantly communicated to the relevant action responsibilities. This allows us to assess risks without delay and implement corrective and preventive actions in a timely manner.

Through this innovative approach, we increase speed, transparency, and traceability in our OSH-E processes processes while strengthening a data-driven decision-making culture, thus making a significant contribution to preventing workplace accidents and promoting a sustainable safety culture. During the reporting period, we submitted a total of 20,713 observation reports, including 10,589 positive observations.

HSE Reward and Incentive Program

Through our **HSE Reward and Incentive Program,** we aim to strengthen the HSE culture across the organization and encourage compliance with the Life Saving Rules. In this context, we implement a reward and incentive system structured around four main categories, with the objective of preventing harm to people, assets, and the environment. Within the 2025 reporting year, we rewarded 571 of our employees.

Video Analytics Technology

Through the Video Analytics Technology we use to improve occupational health and safety performance in storage areas, we identify at an early stage risks that may arise from employee–equipment interactions. The system automatically analyzes critical indicators—such as non-compliance with personal protective equipment (PPE), pedestrian–vehicle interaction risks, unsafe working positions, and non-procedural behaviors—and ensures they are recorded on the HSE Synergi Life platform. Throughout 2025, we ensured that all notifications identified through this technology were closed with corrective actions. We monitor the technology's impact on OHS performance on a monthly basis through improvement dashboards and regularly track progress in compliance levels with defined safety rules. This approach contributes to strengthening a preventive safety culture by increasing risk awareness on site.

Petkim Integrated Annual Report 2025

Road Safety Program

Under our Road Safety Program, we proactively monitor risks that may arise from both on-site and off-site driving activities and manage driver behavior through data-driven methods. Through the program, we ensure the detection of speeding violations, the analysis of recurring risky behaviors, and the strengthening of a safe driving culture through training activities. In this context, we are developing Power BI–based dashboards for reporting and monitoring speeding violations. On a monthly basis, we create charts on on-site and off-site speeding violation data; conduct analyses for vehicles with repeated speeding violations; and perform department-based comparisons at the manager level. In 2025, we completed the installation of fixed radar measurement cameras, verified them via the Mobiliz system, and integrated them with the KIMO application. With this infrastructure, we automatically monitor vehicle speeds and standardize reporting processes.

Within the scope of Training and Awareness Activities, we organized **Defensive Driving and Anti-Skid Trainings** for personnel who will drive vehicles during emergencies. Through these efforts, we aim to increase risk awareness, especially under challenging driving conditions, and ensure that safe driving behaviors are reflected in the field.

In the next phases of the program, we aim to go live with the developed dashboard infrastructure and roll it out across the facility, so that reporting and monitoring processes provide direct input to management decision-making mechanisms.

HSE Trainings

We deliver the general and technical topics defined under Occupational Health and Safety Law No. 6331 to all our employees once a year through a 16-hour training program. Our job-specific technical trainings are designed in a modular structure. These include both practical and theoretical sessions such as the Work Authorization System Training, Emergency and Response Training, and Road Safety Training. We regularly monitor training plans through our Human Resources and HSE teams.

To ensure traceability, accessibility, and standardization in our HSE training processes, we actively use digital training methods. In addition to face-to-face practices, we also provide our trainings to employees through digital platforms. In this context, we have implemented a training model supported by digitalization for visitors coming to our offices, individuals who will be on our site for a short period and will work in low-risk jobs, and tanker drivers. Through this practice, we reduced the need for face-to-face training, increased OHS awareness prior to site entry, and achieved time and resource efficiency in operational processes.

We deliver our training activities with customized content tailored to the roles and responsibilities of both our employees and contractor personnel

In 2025, we provided a total of 50,940 person-hours of occupational safety and health training.

HSE Training	2023	2024	2025
Total Training Hours *(person*hour)*	90,430	80,087	50,940

We deliver our training activities with content customized according to the roles and responsibilities of both our employees and contractor personnel. We structure our occupational health and safety trainings for all employees and relevant stakeholders within the framework of onboarding, periodic refresher, and role-based mandatory trainings. We support these trainings with risk-based modules covering activity-specific hazards and risk areas, legal requirements, and international best practices. Through our training programs, we aim to increase employee awareness, strengthen a safe behavior culture, and mainstream a preventive approach on site. We list the OHS trainings implemented within our Company below:

- Introduction Safe Pass (PtW Training - Module 1)
- Work Authorization System (WAS) Training (ESG Training - Module 2)
- Work Permit Training – Level 1 and Level 2
- Emergency and Response Training
- Road Safety Training (Theoretical and Practical)
- ADR Training (Transport of Hazardous Materials)
- Process Safety Awareness Training
- Management of Safety Systems By-pass Processes
- Safety-Critical Equipment Management
- Risk Assessment Trainings
- Confined Space Fire Watch and Supervisor Trainings
- Industrial Fire Trainings (JOIFF-accredited)
- First Aid Training
- First Aid Refresher Training

Petkim Integrated Annual Report 2025

Training Type	2025
Occupational Health and Safety Training	35,384
Introduction Safe Pass (PtW Training - Module 1)	249
Work Authorization System Training (PtW Training - Module 2)	163
Work Permit Training - Level 1 and Level 2	31
Emergency and Response Training	1,165
Road Safety (Theoretical and Practical)	362
ADR Training (Transportation of Hazardous Materials)	2,102
Process Safety Awareness Training	138
Management of Safety System By-pass Processes	413
Safety-Critical Equipment Management	398
Risk Assessment Training	480
Industrial Fire Training (JOIFF accredited)	1,080
First Aid Training	304
First Aid Refresher Training	1,104

Health Practices

In the field of health, we implement holistic wellness practices such as dietitian support, fitness facilities and SOCAR Olympics activities to enhance the quality of life of our employees. Through the **“Employee Support Line”,** we provide 24/7 psychological support, health consultancy and dietitian services.

Considering the requirements of our working environment, we prioritize the physical well-being of our employees. In this context, based on ergonomic risk analyses, we implemented workplace improvements to support musculoskeletal health. Following comprehensive assessments conducted in control and panel rooms, we renewed seating equipment, optimized monitor positioning and delivered individual ergonomics training sessions.

In addition, we promote breast cancer awareness through women’s health–focused trainings and strengthen access to preventive healthcare services by including the HPV vaccine within the scope of private health insurance. As part of our biological risk factor trainings, we also provide employees with education on women’s health and communicable diseases.

We ensure that sensitive health data and awareness topics are handled in full compliance with the Personal Data Protection Law No. 6698 and medical ethics principles, using a confidentiality-focused and non-stigmatizing approach.

We effectively implement our **Water Safety and Legionella Management Program** with the awareness and responsibility of protecting the health of our employees and all stakeholders. Through this program, we purify our water and then disinfect it. We conduct microbiological and chemical analyses on water samples taken regularly from critical control points and check that our water complies with standards.

Under the **Toxicology-Based Chemical Risk Assessment Program,** we analyze specific chemicals used in our operations and their potential impacts on employees using advanced toxicological methodologies. In 2025, we continued monitoring activities through sensitive risk analyses focusing on selected critical chemicals and their related biological indicators

Corporate Social Responsibility

At Petkim, we view corporate social responsibility as a strategic area of responsibility that comprehensively addresses the social, environmental, and economic impacts of our activities. In line with this approach, we carry out our social responsibility initiatives in accordance with the corporate framework and policies of our main partner, SOCAR Türkiye, contributing to the priority areas identified across the Group.

In the project selection process, we define objectives based on our strategic priorities and the needs of the regions where we operate. Following the implementation phase, we regularly report on the results achieved and support these with impact measurement studies. Considering stakeholder participation as an integral part of the process, we evaluate the social impact of our projects through various communication and feedback mechanisms, primarily through 325 stakeholder interviews conducted as part of the Social Impact Report, and we act with a continuous improvement approach.

We maintain open, regular, and transparent communication with our stakeholders to properly manage the potential impacts of our activities on local communities. We aim to identify potential risks and opportunities at an early stage, taking into account the impact on fundamental issues such as the quality of life, livelihoods, property rights, and environmental health of local communities. In this context, we hold planned and periodic meetings with relevant stakeholders, primarily neighborhood council members, educational institutions, universities, and local governments.

Through these meetings, we create an environment where our stakeholders can directly communicate their needs, expectations, suggestions, and any feedback they may have. We then evaluate all feedback received by our relevant departments and take the necessary actions.

During the 2025 reporting period, we did not record any complaints or violations within the scope of stakeholder communication and feedback mechanisms. This result confirms the effectiveness of our current communication processes and reinforces our commitment to maintaining regular stakeholder dialogue.

The corporate social responsibility activities carried out under the SOCAR Türkiye umbrella cover a wide range of areas, primarily including the environment, education, social support, and social contribution. These activities, implemented across the Group, are structured in line with the objectives of contributing to sustainable development, supporting social welfare, and creating local value. Key achievements for 2025 include strengthening stakeholder participation, clarifying social impact areas, and promoting a culture of volunteerism.

As Petkim, we have supported the implementation of the Group's social responsibility goals by actively contributing to projects that address the needs of the regions where we operate. We have added value to SOCAR Türkiye's social impact approach through practices that prioritize our corporate knowledge base, human resources, and volunteer participation.

Petkim Integrated Annual Report 2025

Our Key Activities in 2025

Protection of the Environment and Biodiversity

Considering our environmental responsibility as one of the core components of our social investments, we focused on projects that contribute to biodiversity conservation and the enhancement of natural resources. In this context, we donated 10,000 saplings in collaboration with the **Aegean Forest Foundation** to mark Petkim's 60th anniversary. We monitor the environmental and social impacts of the project through the outputs generated, as well as through participant contributions and impact measurement studies conducted within the scope of the Social Impact Report.

GİRİŞİMCİLİK VAKFI

Empowering Women and Local Economic Participation

Within the scope of projects supporting social development, we placed special emphasis on efforts to increase women's participation in economic life. The **Women's Energy in Entrepreneurship Program,** implemented in collaboration with SOCAR Türkiye and the Turkish Entrepreneurship Foundation, was designed for women in Aliağa district of İzmir who are neither in education nor employment **(NEET)**. The first phase of the eight-month program consisted of training sessions for 50 women, structured around entrepreneurship, financial literacy, digital skills, and social solidarity. The outcomes of the program showed meaningful progress in terms of increasing participants' self-confidence, acquiring entrepreneurial knowledge, and developing concrete business ideas.

Education, Youth, and Social Impact Measurement

We held three events as part of **Next Gen Talks** to increase interaction and knowledge sharing with young people; these events brought together more than 60 students with Petkim representatives. Through these education and awareness-focused activities, we aimed to contribute to the career development of young people.

Petkim Integrated Annual Report 2025

We have carried out collaborations with various civil society organizations and public institutions within the scope of our social investment programs.

Examples of our partners:

During the reporting period, we were recognized with various awards for our work focused on corporate social responsibility and social impact:

As part of the **Stevie International Business Awards,** we were awarded Silver in the "Communications or PR Campaign of the Year – Corporate Responsibility" category thanks to our communication efforts that effectively conveyed our corporate responsibility approach to stakeholders.

Dünya Gazetesi Social Benefit Awards: Our Women's Energy in Entrepreneurship project, which aims to support women's participation in the economy and local development, was recognized for its social impact-focused efforts.

In the same program, our initiatives that support local employment and contribute to regional development were recognized in the "Social Benefit Creating Local Initiatives / Local Employment" category.

At the Environmental Communication Summit, our approach to measuring, monitoring, and transparently reporting social impact was honored with the "Most Effective Social Impact Award of the Year – Social Impact Report".

At the Brandon Hall Group Excellence Awards, our sustainable and corporate-scale social responsibility practices received a Bronze award in the "Corporate Social Responsibility" category for our Goodness Movement project.

Within the scope of the **S&P Platts Global Energy Awards,** our Corporate Social Responsibility – Goodness Movement project was evaluated among best practices in the global energy sector and earned a place on the Shortlist.

SOCAR Türkiye Volunteers

It is a volunteer program initiated by the determination of SOCAR Türkiye employees who are motivated to support society, the environment, and all living things around them. Through the voluntary participation of SOCAR Türkiye employees, we aim to create value in society by implementing social responsibility activities and projects in the fields of education, environment, health, sports, animal protection, and social issues.

As a "community" that contributes to social awareness and development based on the Sustainable Development Goals, we integrate our vision and roadmap into the global efforts of the United Nations through the adoption of 17 sustainable development goals.

In 2021, we launched the SOCAR Türkiye Volunteers platform to encourage employees to add value to society and lead change by volunteering, and we see volunteering as part of a corporate culture that our employees can internalize.

With this platform, which we strengthen with regular events, we continue to support our employees' personal development and contribute to a better future for society.

Petkim Integrated Annual Report 2025

Every hour of volunteering is a valuable mark we leave on the future; a hopeful step we take together for a better world...

The projects implemented not only contribute to society;

They also support the personal development of SOCAR Türkiye employees and increase social awareness. SOCAR Türkiye Volunteers, who produce sustainable projects for the environment, society, and individuals, ensure that the movement of kindness resonates strongly in society. By prioritizing values such as environmental protection, social solidarity, and awareness, they contribute to both the present and the future.

SOCAR Türkiye Volunteers see contributing to society not only as a responsibility but also as an opportunity to create unique value that shapes the future. This volunteer movement, which is integrated into our corporate culture, inspires the personal and professional development of our employees; it contributes to building a more sustainable society by strengthening social solidarity, sensitivity, and participation.

Over the past five years, thanks to the dedicated contributions of our volunteers, we have created a meaningful impact that is measured not only in numbers but also in the lives we have touched. We reached thousands of people by carrying out **1,768** hours of volunteer work in 2023, **2,760** hours in 2024, and **735** hours in 2025.

Iğdır & Şırnak Village Schools

A book donation campaign initiated by SOCAR Türkiye Volunteers for students attending village schools in Iğdır and Şırnak resulted in a total of 931 books being donated.

Community Volunteers Foundation (TOG)

As part of a campaign initiated launched with SOCAR Türkiye Volunteers, **the coat and boot needs of 142 children** affected by the earthquake and attending at Altınşehir Primary School in Adıyaman were met.

Turmepa

With the participation of SOCAR Türkiye Volunteers and their children, a coastal clean-up activity was carried out in Aliağa.

Aegean Contemporary Education Foundation (EÇEV) Partnership – "Lifelong Sustainability Transformation Workshops for the Future of the World"

Based on the importance of instilling sustainability awareness in children from the earliest stages of education, we launched the Lifelong Sustainability Transformation Workshops for the Future of the World in collaboration with the Ege Contemporary Education Foundation (EÇEV). With the participation of 120 students and their parents, workshops were held to help integrate sustainability into daily life, encourage adoption at home, and support children in learning together with their families. Since 2022, workshops have reached 920 children and their families in total.

Koruncuk Foundation

A Lego Workshop was organized with the participation of students and volunteers at the Koruncuk (Girls in Need of Protection) Urla Campus.

Cerebral Palsy Türkiye

In the 47th Istanbul Marathon, we ran together with our volunteer colleague to support babies at risk of disability. Through the contributions of our volunteers, the needs of **7 babies** were met.

Emergency Needs Project (ENP) Associatioın

- In collaboration with the Emergency Needs Project Association, SOCAR Türkiye Volunteers organized a clothing distribution event for disadvantaged children living in Istanbul.
- As part of the campaign we launched with the Emergency Needs Project Association during Ramadan, SOCAR Türkiye Volunteers donated 200 Ramadan boxes to families in need through our volunteers. As Petkim, we matched our volunteers' donations, bringing a total of 400 Ramadan boxes to families in need.
- As part of the New Year campaign launched with our volunteers, the monthly food package needs of 200 children were met.

Petkim Integrated Annual Report 2025

Hayalime Ortak Ol Association

Through our charity campaign organized with the Hayalime Ortak Ol Association as part of the April 23 National Sovereignty and Children's Day celebrations, our volunteers met the science kit needs of 200 children. At the Science Festival we organized with the participation of our volunteers at the 80.Yıl Çamlık Primary School in Aliağa, we distributed science kits to the children and spent an unforgettable day with them.

In collaboration with Iğdırspor and the Hayalime Ortak Ol Association, we carried out a campaign with SOCAR Türkiye Volunteers to meet the school bag, boots, and coat needs of 284 children attending village schools in Iğdır. At an event held at the Iğdırspor facilities, we gathered with the children and our volunteers to distribute their gifts.

Petkim Integrated Annual Report 2025

Social Development Through Sports with Aliağa Petkim Spor

As Aliağa Petkim Spor, established in 1984 by Petkim, a group company of SOCAR Türkiye, we continue the 2025–2026 season with a vision that is advancing both sportively and institutionally. While progressing toward our goal of sustainable success in Turkish basketball, we maintain our competition in the Türkiye Sigorta Basketball Super League and continue to represent our club and our country at the highest level in the European arena through our on-court performance.

This season, we achieved one of the most significant milestones in our European journey by advancing to the Quarter Finals of the FIBA Europe Cup. As we move step by step toward the finals, we continue to strengthen our international experience while enhancing the brand value and visibility of our club.

Our sporting structure is built not only on short-term results but also on a long-term development model. Through the structure established at the A Team level, we position our youth academy within an integrated system and consider the development of young players as a strategic priority. The consecutive successful results achieved by our Basketball Youth League (BYL) team, rising to second place in the league and continuing its championship pursuit, stand as a tangible reflection of our youth development vision and a source of pride for us this season. Together with our teams across different age categories, we continue to build a sustainable player development pathway extending to the A Team level.

Through our sports schools and expanding organizational structure, we reach a greater number of children and contribute to the wider dissemination of sports culture. With the new sports school opened in the Bornova region during the 2025–2026 season, we have expanded our operational scope, enabling access to young athletes across a broader geography while further strengthening our youth development structure. By emphasizing the values of discipline, teamwork and responsibility fostered through sports, we contribute to both the athletic and personal development of children.

In addition to basketball, we continue our activities in volleyball, football, cycling, tennis and chess, further reinforcing our multi-branch club structure. We approach our sporting activities from a social impact perspective and continue our efforts with the aim of establishing a sustainable sports ecosystem in our region.

Since our establishment, we have maintained our mission of being a club that creates opportunities for young people, adds value to its region and contributes to Turkish sports, while adopting continuous improvement each season as our core principle.

Petkim SPOR

Petkim Integrated Annual Report 2025

Corporate Statements

Board of Directors' Annual Report

General Information

Company's Trade Name:

Petkim Petrokimya Holding A.Ş.

Company Trade Registry Number:

314 - Aliağa Ticaret Sicil Müdürlüğü

Company MERSIS Number:

0729001277300019

Company's Website:

www.petkim.com.tr

Headquarters Address:

Siteler Mahallesi Necmettin Giritlioğlu Cad.SOCAR Türkiye Aliağa Yönetim Binası No 6/1 Aliağa 35800 İzmir/Türkiye

Reporting Period:
01 January-31 December 2025

Petkim Integrated Annual Report 2025

Key Operational and Financial Indicators

Petkim's earnings before interest, depreciation, and taxes (EBITDA) amounted to TRY 467 million, while its net loss for 2025 was recorded as TRY (10.260) million.

Two-Year Key Indicators (TRY thousand)	2024	2025
Total Assets	161,703,710	151,331,860
Net Sales	101,285,270	89,075,556
Net Profit	(8,892,542)	(10,259,752)
Exports	39,729,528	37,661,165
Issued Capital	2,534,400	2,534,400
Number of Employees (year-end)	2,433	2,422

Summary Balance Sheet (TRY thousand)	2024	2025
Current Assets	34,188,143	30,835,350
Non-Current Assets	127,515,567	120,496,510
Total Assets	**161,703,710**	**151,331,860**
Short-term Liabilities	51,881,773	55,006,857
Long-term Liabilities	33,480,870	32,362,396
Shareholders' Equity	76,399,958	63,962,607
Total Equity and Liabilities	**161,703,710**	**151,331,860**

** The EBITDA amounts have not been adjusted for TAS 29 inflation accounting applied in the financial statements.*

Summary Income Statement (TRY thousand)	2024	2025
Net Sales	101,285,270	89,075,556
Gross Profit/Loss	(1,626,375)	(3,076,133)
Operating Profit/Loss	(14,356,842)	(13,090,044)
EBITDA (TRY million)*	2,067	(467)
Net Profit/Loss for the Year	(8,892,542)	(10,259,752)

** The EBITDA amounts have not been adjusted for TAS 29 inflation accounting applied in the financial statements.*

Key Ratios	2024	2025
Current Ratio	0.67X	0.56X
Liquidity Ratio	0.47X	0.39X
Financial Leverage Ratio	0.53X	0.58X
Debt Ratio (Total Debt/Equity)	1.12X	1.37X
Gross Profit Margin (%)	-1.61X	-3.5X
Operating Profit Margin (%)	-14.1	-14.7
Net Profit Margin (%)	-8.8	-11.5

Petkim Integrated Annual Report 2025

Organizational, Capital and Shareholding Structure of the Company

Organizational Structure

The organizational structure of the company was determined as the “General Manager” and “Internal Audit” unit under the Board of Directors, the "Senior Executive in charge of Finance" and “Other Positions Under the General Manager”. There are 1 General Manager and 1 Senior Executives in the company’s senior management structure and the details are given below.

Kanan Mirzayev
General Manager of Petkim and Head of SOCAR Türkiye Refinery and Petrochemical Business Unit

Afgan Guliyev
Head of Projects

Ahmet Gülhan
Head of Finance

Dinçer Akbaba
Head of HSE

Ergun Binboğa
Head of Technical Services

İbrahim Kadıoğlu
Technology Lead

Khalig Mustafayev
Special Industrial Zone Security Coordination Center Lead

Levent Kocagül
Head of Human Resources

Matin Khalilli
Head of Procurement and Supply Chain

Sinan Üçyiğitler
Head of Operations

Sultan Garayev
Head of Business Excellence

Ziya Kangarli
Head of Commercial

Capital and Shareholding Structure

Natural And Legal Persons Directly Holding Share or Voting Rights In The Capital

Shareholders	Paid-in Capital (TRY)	%
SOCAR Türkiye Petrokimya A.Ş.	1,292,544,000	51.00
Directorate of Privatization Administration	0.01	0.0001
Traded on BIST (Publicly Held)	1,241,855,999.99	49.00
Total	2,534,400,000	**100**

Information on Privileged Shares and Voting Rights of Shares

Article 32 of the Company’s Articles of Association stipulates that each share is entitled to one vote at General Assembly Meetings. The Group C share has the privilege of nominating candidates to the Board of Directors. Furthermore, regarding the matters specified in Article 15 of the Company’s Articles of Association, the validity of the resolutions adopted by the Board of Directors is subject to the affirmative vote of the Group C share. There is one share and one vote right for all outstanding shares of the Company.

Petkim Integrated Annual Report 2025

Board of Directors

Anar Mammadov
Chairman of the Board

Anar Mammadov was born in 1971 in Baku. He completed his medical education at Azerbaijan Medical University. Then he graduated from Baku State University, Department of Law. He completed his MBA in TRIUM Global Executive MBA and his Ph.D. in oil supply, logistics, and trade at the UK College of Petroleum Studies.

Mammadov managed Avista, a company he founded, between 1995-1998. He worked as a regional director at Milio International between 1998-2007. He served as CEO at Arxiel Carbonexis between 2007 and 2009, at SOCAR Georgia between 2009 and 2014, and SOCAR Greece between 2014 and 2016. After assuming the role of General Manager of Petkim in 2016, he was appointed as the Head of SOCAR Türkiye Refinery and Petrochemical Business Unit in November 2019. He has been serving as the Vice President of SOCAR since July 2023.

Mammadov, awarded the Taraggi (Progress) Medal by the Presidency of Azerbaijan in 2018, has more than 15 years of experience in the oil and energy sector. He also speaks fluent English, Russian, and Greek.

Kanan Najafov
Deputy Chairman of the Board

Kanan Najafov was born in 1975. He graduated from Baku State University with a degree in International Law and International Relations in 1997, from American University Washington College of Law in 1999 with a Master's Degree in Law, and from the Wharton School of University of Pennsylvania in 2003 with a Master's degree in Business Administration.

He started his career as an operations specialist at the World Bank's Azerbaijan office in 1996-1998 and worked in the Washington and Baku offices of Baker Botts global law firm in 1999-2001. Mr. Najafov worked in various commercial analysis and business development roles of BP PLC's London and Aberdeen offices between 2003 and 2008. Between 2008 and 2012, he worked as an Investment Analyst at Citigroup and Exane BNP Paribas (London), Vice President at Citigroup (London), and Chief Strategy Officer and Deputy CEO at NOBEL Oil (Baku) between 2012-2015. He worked in the private sector for the next five years, and since 2020, he has served as the Chairman of the Board of Directors of the Entrepreneurship Development Fund of the Ministry of Economy of Azerbaijan.

On 11 August 2021, by the decree of the President of the Republic of Azerbaijan, he was appointed as the Vice President of SOCAR.

Zaur Gurbanov*
Board Member

Zaur Gurbanov was born in 1982 in Mingachevir. He served in Azerbaijani Armed Forces and participated in peace keeping operations in 2000- 2005. He graduated from Odlar Yurdu University with a bachelor's degree in Business Organization and Management in 2010, master's degree in Finance from the Azerbaijan University of Economics in 2012.

Gurbanov worked at various local and international companies between 2005 and 2010. He held different positions at 'Ernst & Young', an international audit and consulting firm, as a senior employee, senior consultant, manager, senior manager, and director from 2010-2020. Since 2020, he has been serving as Deputy Chief Executive Officer of Azerbaijan Investment Holding. On August 11, 2021, he was appointed Vice President of SOCAR by decree of the President of the Republic of Azerbaijan. He serves as the Supervisory Board Member of 'Azerbaijan Caspian Sea Shipping' CJSC, 'Azerbaijan Airlines' CJSC, and 'Baku Metropolitan' CJSC pursuant to the decree of the President of the Republic of Azerbaijan.

** Mr. Zaur Gurbanov resigned from his position on 08.11.2025, and Mr. Ramin Danyarov was appointed to replace him.*

Petkim Integrated Annual Report 2025

Elchin Ibadov
Board Member

After graduating from the University of Illinois Chicago, Elchin Ibadov began his career in 2002 as a Research Specialist at the World Trade Center Chicago. Starting in 2003, he held various positions at PwC for 11 years.

Between 2014 and 2019, Ibadov served as Finance Director and CFO at STAR Refinery. He was appointed as CFO in November 2019 and also served as the Deputy to the Head of Refinery and Petrochemical Business Unit responsible for financial affairs, a business unit that encompasses strategically important companies for the Turkish economy, including STAR Refinery, Petkim, SOCAR Storage, and SOCAR Petroleum Trading. Committed to continuous learning and development, Ibadov has completed professional training and certificate programs at Harvard Business School and has also authored and translated textbooks on economics, accounting, finance, International Financial Reporting Standards (IFRS), and financial auditing.

Ibadov is also a permanent member of international finance and audit organizations such as ACCA, ACFE, and IIA. In Türkiye, he serves as Vice President of YASED and DEK Türkiye, Chairman of the DEİK Türkiye -Norway Business Council, and Board Member of İKMİB. Since February 2023, Ibadov has been serving as CEO of SOCAR Türkiye.

Ömür Önk
Board Member

After completing undergraduate studies in the Business Administration (English) department at Marmara University, Ömür Önk began his professional career at KPMG Türkiye. Following roles in the audit and advisory departments at KPMG, he gained experience in private equity, investment banking, mergers and acquisitions, project finance, strategy, and business development at Alkhair Capital, Ünlü & Co., and Global Investment Holding.

Ömür Önk obtained the CFA (Chartered Financial Analyst) Charterholder designation in 2013. He successfully completed the INSEAD MBA program in 2015.

From 2018 to 2019, Ömür Önk served as the CFO at Revo Capital. In 2019, he joined SOCAR Türkiye, providing interim support as the CFO of the Gas Business Unit during the acquisition of EWE Holding and its integration into the SOCAR group. In 2020, Ömür Önk became the CFO of Millenicom, and in February 2022, he was promoted to the position of Millenicom General Manager. Since January 2024, he has been serving as the Chief Strategy and Sustainability Officer at SOCAR Türkiye.

Esra Niğde Şahiner
Board Member

Born in Izmir in 1984, Esra Niğde Şahiner graduated from the Faculty of Law at Istanbul Bilgi University in 2007. Between 2007 and 2012, she worked at law firms providing international consulting services. During this period, she completed a master's degree in International Trade Law at King's College London as a Jean Monnet Scholar funded by the European Union. She completed her master's degree with honors.

Since 2012, Esra Niğde Şahiner has held the positions of manager, director, and coordinator at the SOCAR Türkiye Legal Department, and currently serves as Legal Director. Niğde Şahiner also serves as a Board Member at SOCAR Terminal and Petlim.

Petkim Integrated Annual Report 2025

Sedat Saruhan *

Independent Board Member

He was born in Ankara in 1962. He completed his primary, secondary and high school education in Ankara. He graduated from Ankara University, Faculty of Law in 1986. He completed his legal internship in Ankara courts in 1987. He completed his military service in 1987-1988 at Eskişehir 1st Tactical Air Command with the rank of Air Force Judge Second Lieutenant. He was discharged with the rank of Lieutenant. He was in England in 1988-1989 to learn the language. He served as president, chairman of the board of directors, vice president and member for various companies, foundations, federations and associations. Since 1990, he has been working as a lawyer and legal consultant in his own law firm, which he established in Ankara. He speaks English. He is married and has three children.

** Sedat Saruhan complies with the requirements of Capital Markets Board od Türkiye's Corporate Governance Principles of independent board member. He does not have relationship of interest between Petkim Petrokimya Holding A.Ş. and its related parties.*

Bekir Emre Haykır*

Independent Board Member

Bekir Emre Haykır, born in Ankara in 1980, graduated from Ankara University Faculty of Law in 2001 and completed his master's degree in International Finance Law at King's College London and European Union Studies at Bahçeşehir University.

Bekir Emre Haykır started working as a professional staff member at the Capital Markets Board in 2003 after completing his law internship. During this period, he served as a specialist lawyer, auditor, and head of the market audit group. In 2013, he started to work as a manager in charge of financial law services at the PwC Istanbul office. Haykır has been working as the Vice President of the Privatization Board of Türkiye since 2016 and as the Head of the Privatization Board of Türkiye since February 2019.

** Bekir Emre Haykır complies with the requirements of Capital Markets Board's Corporate Governance Principles of independent board member. He does not have relationship of interest between Petkim Petrokimya Holding A.Ş. and its related parties.*

Riza Bozoklar*

Independent Board Member

Rıza Bozoklar is a senior executive specializing in strategy, operations, organizational management, and finance. Throughout his career, he has held key positions at leading corporations such as Italcementi, FIAT (Tofaş), SOCAR Türkiye (Petkim), and Kalyon Enerji. He is particularly recognized for his contributions to performance improvement, profitability enhancement, and corporate transformation initiatives.

He currently leads strategy and institutionalization initiatives at Kubba Sağlık Grubu.

Having spent six years of his professional career working actively in Italy and France, Bozoklar was named one of "Türkiye's 50 Most Effective CFOs" by Fortune Türkiye in 2016 and was selected as "Global Petrochemical Sector CFO of the Year" by Acquisition International in 2019.

Born in Izmir, Bozoklar began his education at Saint Joseph French High School and Izmir Science High School, then graduated from the Industrial Engineering department at Boğaziçi University. He holds a master's degree in Business Administration and a PhD in Financial Economics. Bozoklar is a certified public accountant and is fluent in English, French, and Italian. He is married and has two children.

** Ms. Naciye Kurtuluş Sime resigned from her position on 07.11.2025, and Mr. Riza Bozoklar was appointed to replace her on 18.11.2025.*

Petkim Integrated Annual Report 2025

Declarations of Independence of Independent Board Members

I hereby declare that I am a candidate to serve as an 'Independent Member' on the Board of Directors of Petkim Petrokimya Holding A.Ş. (the Company), in accordance with the criteria set forth in the Corporate Governance Principles of the Capital Markets Board, as stipulated in the Corporate Governance Communiqué (II-17.1), which entered into force upon its publication in the Official Gazette dated January 3, 2014 and numbered 28871, as well as in compliance with the applicable legislation and the Company's Articles of Association.

Within this scope;

a) Neither I, nor my spouse, nor any relative of mine whether by blood or by marriage unto the second degree, have, within the most recent five years, entered into any employment relationship in an executive capacity involving major duties and responsibilities, or individually or jointly held more than 5% of the capital or voting rights or privileged shares, or established any commercial interest of a significant nature, with any corporate entity with which the Company, any company in which the Company has management control as per Turkish Financial Reporting Standards 10 or significant influence as per Turkish Accounting Standards 28, or any shareholder having management control or significant influence over the Company or any corporate entity in which these shareholders have management control,

b) I was neither a shareholder (5% and higher), nor have I worked in an executive capacity involving major duties and responsibilities for, and/ or served as a member on the boards of directors of any company from/ to which, under a contract, the Company purchased/sold services or products of material quantity during the period of time such services or products were being purchased or sold, and particularly of the firms performing the audit (including tax audit, legal audit and internal audit), rating and consultancy of the Company, in the past five years,

c) I possess the professional education, knowledge and experience for due performance of the duties I will assume in connection with being an independent board member,

d) Provided that it is in compliance with the applicable legislation, I confirm that, except for university faculty membership, I will not be employed full-time in any public institutions or organizations after being elected as a member,

d) I am considered to be a resident of Türkiye for the purposes of the Income Tax Law (ITL) no. 193 dated 31 December 1960,

e) I possess strong ethical standards, professional credibility and experience that are necessary for making positive contributions to the Company's operations, maintaining my independence in possible conflicts of interest between the Company and its shareholders, and making decisions freely taking into consideration the rights of stakeholders,

f) I shall dedicate sufficient amount of time to be able to follow up the execution of the Company's affairs and to fully meet the requirements of the duties I undertake and to fulfill the representation duties on behalf of the company that I have been assigned by the Board of Directors,

g) I have not held a seat on the Company's Board of Directors for more than six years in the past ten years,

h) I am not serving as an independent board member in more than three companies controlled by the Company or by shareholders having management control over the Company, or in more than a total of five companies traded on the stock exchange.

i) I declare that I have not been registered and announced in the name of the legal entity elected as a member of the board of directors and will not be registered and announced.

I respectfully submit this for the information of the Board of Directors, the General Assembly, our shareholders, and all stakeholders.

March 28th 2025

Name/Surname

Bekir Emre Haykır

Independent Board Member

I hereby declare that I am a candidate to serve as an 'Independent Member' on the Board of Directors of Petkim Petrokimya Holding A.Ş. (the Company), in accordance with the criteria set forth in the Corporate Governance Principles of the Capital Markets Board, as stipulated in the Corporate Governance Communiqué (II-17.1), which entered into force upon its publication in the Official Gazette dated January 3, 2014 and numbered 28871, as well as in compliance with the applicable legislation and the Company's Articles of Association.

Within this scope;

a) Neither I, nor my spouse, nor any relative of mine whether by blood or by marriage unto the second degree, have, within the most recent five years, entered into any employment relationship in an executive capacity involving major duties and responsibilities, or individually or jointly held more than 5% of the capital or voting rights or privileged shares, or established any commercial interest of a significant nature, with any corporate entity with which the Company, any company in which the Company has management control as per Turkish Financial Reporting Standards 10 or significant influence as per Turkish Accounting Standards 28, or any shareholder having management control or significant influence over the Company or any corporate entity in which these shareholders have management control,

b) I was neither a shareholder (5% and higher), nor have I worked in an executive capacity involving major duties and responsibilities for, and/ or served as a member on the boards of directors of any company from/ to which, under a contract, the Company purchased/sold services or products of material quantity during the period of time such services or products were being purchased or sold, and particularly of the firms performing the audit (including tax audit, legal audit and internal audit), rating and consultancy of the Company, in the past five years,

c) I possess the professional education, knowledge and experience for due performance of the duties I will assume in connection with being an independent board member,

d) Provided that it is in compliance with the applicable legislation, I confirm that, except for university faculty membership, I will not be employed full-time in any public institutions or organizations after being elected as a member,

e) I am considered to be a resident of Türkiye for the purposes of the Income Tax Law (ITL) no. 193 dated 31 December 1960,

f) I possess strong ethical standards, professional credibility and experience that are necessary for making positive contributions to the Company's operations, maintaining my independence in possible conflicts of interest between the Company and its shareholders, and making decisions freely taking into consideration the rights of stakeholders,

g) I shall dedicate sufficient amount of time to be able to follow up the execution of the Company's affairs and to fully meet the requirements of the duties I undertake and to fulfill the representation duties on behalf of the company that I have been assigned by the Board of Directors,

h) I have not held a seat on the Company's Board of Directors for more than six years in the past ten years,

i) I am not serving as an independent board member in more than three companies controlled by the Company or by shareholders having management control over the Company, or in more than a total of five companies traded on the stock exchange.

j) I declare that I have not been registered and announced in the name of the legal entity elected as a member of the board of directors and will not be registered and announced.

I respectfully submit this for the information of the Board of Directors, the General Assembly, our shareholders, and all stakeholders.

March 28th 2025

Name/Surname

Sedat Saruhan

Independent Board Member

Petkim Integrated Annual Report 2025

I hereby declare that I am a candidate to serve as an 'Independent Member' on the Board of Directors of Petkim Petrokimya Holding A.Ş. (the Company), in accordance with the criteria set forth in the Corporate Governance Principles of the Capital Markets Board, as stipulated in the Corporate Governance Communiqué (II-17.1), which entered into force upon its publication in the Official Gazette dated January 3, 2014 and numbered 28871, as well as in compliance with the applicable legislation and the Company's Articles of Association.

Within this scope;

a) Neither I, nor my spouse, nor any relative of mine whether by blood or by marriage unto the second degree, have, within the most recent five years, entered into any employment relationship in an executive capacity involving major duties and responsibilities, or individually or jointly held more than 5% of the capital or voting rights or privileged shares, or established any commercial interest of a significant nature, with any corporate entity with which the Company, any company in which the Company has management control as per Turkish Financial Reporting Standards 10 or significant influence as per Turkish Accounting Standards 28, or any shareholder having management control or significant influence over the Company or any corporate entity in which these shareholders have management control,

b) I was neither a shareholder (5% and higher), nor have I worked in an executive capacity involving major duties and responsibilities for, and/ or served as a member on the boards of directors of any company from/ to which, under a contract, the Company purchased/sold services or products of material quantity during the period of time such services or products were being purchased or sold, and particularly of the firms performing the audit (including tax audit, legal audit and internal audit), rating and consultancy of the Company, in the past five years,

c) I possess the professional education, knowledge and experience for due performance of the duties I will assume in connection with being an independent board member,

d) Provided that it is in compliance with the applicable legislation, I confirm that, except for university faculty membership, I will not be employed full-time in any public institutions or organizations after being elected as a member,

e) I am considered to be a resident of Türkiye for the purposes of the Income Tax Law (ITL) no. 193 dated 31 December 1960,

f) I possess strong ethical standards, professional credibility and experience that are necessary for making positive contributions to the Company's operations, maintaining my independence in possible conflicts of interest between the Company and its shareholders, and making decisions freely taking into consideration the rights of stakeholders,

g) I shall dedicate sufficient amount of time to be able to follow up the execution of the Company's affairs and to fully meet the requirements of the duties I undertake and to fulfill the representation duties on behalf of the company that I have been assigned by the Board of Directors,

h) I have not held a seat on the Company's Board of Directors for more than six years in the past ten years,

i) I am not serving as an independent board member in more than three companies controlled by the Company or by shareholders having management control over the Company, or in more than a total of five companies traded on the stock exchange.

j) I declare that I have not been registered and announced in the name of the legal entity elected as a member of the board of directors and will not be registered and announced.

I respectfully submit this for the information of the Board of Directors, the General Assembly, our shareholders, and all stakeholders.

October 7th 2025

Name/Surname

Riza Bozoklar

Independent Board Member

I hereby declare that I am a candidate to serve as an 'Independent Member' on the Board of Directors of Petkim Petrokimya Holding A.Ş. (the Company), in accordance with the criteria set forth in the Corporate Governance Principles of the Capital Markets Board, as stipulated in the Corporate Governance Communiqué (II-17.1), which entered into force upon its publication in the Official Gazette dated January 3, 2014 and numbered 28871, as well as in compliance with the applicable legislation and the Company's Articles of Association.

Within this scope;

a) Neither I, nor my spouse, nor any relative of mine whether by blood or by marriage unto the second degree, have, within the most recent five years, entered into any employment relationship in an executive capacity involving major duties and responsibilities, or individually or jointly held more than 5% of the capital or voting rights or privileged shares, or established any commercial interest of a significant nature, with any corporate entity with which the Company, any company in which the Company has management control as per Turkish Financial Reporting Standards 10 or significant influence as per Turkish Accounting Standards 28, or any shareholder having management control or significant influence over the Company or any corporate entity in which these shareholders have management control,

b) I was neither a shareholder (5% and higher), nor have I worked in an executive capacity involving major duties and responsibilities for, and/ or served as a member on the boards of directors of any company from/ to which, under a contract, the Company purchased/sold services or products of material quantity during the period of time such services or products were being purchased or sold, and particularly of the firms performing the audit (including tax audit, legal audit and internal audit), rating and consultancy of the Company, in the past five years,

c) I possess the professional education, knowledge and experience for due performance of the duties I will assume in connection with being an independent board member,

d) Provided that it is in compliance with the applicable legislation, I confirm that, except for university faculty membership, I will not be employed full-time in any public institutions or organizations after being elected as a member,

e) I am considered to be a resident of Türkiye for the purposes of the Income Tax Law (ITL) no. 193 dated 31 December 1960,

f) I possess strong ethical standards, professional credibility and experience that are necessary for making positive contributions to the Company's operations, maintaining my independence in possible conflicts of interest between the Company and its shareholders, and making decisions freely taking into consideration the rights of stakeholders,

g) I shall dedicate sufficient amount of time to be able to follow up the execution of the Company's affairs and to fully meet the requirements of the duties I undertake and to fulfill the representation duties on behalf of the company that I have been assigned by the Board of Directors,

h) I have not held a seat on the Company's Board of Directors for more than six years in the past ten years,

j) I am not serving as an independent board member in more than three companies controlled by the Company or by shareholders having management control over the Company, or in more than a total of five companies traded on the stock exchange.

i) I declare that I have not been registered and announced in the name of the legal entity elected as a member of the board of directors and will not be registered and announced.

I respectfully submit this for the information of the Board of Directors, the General Assembly, our shareholders, and all stakeholders.

March 28th 2025

Name/Surname

Naciye Kurtuluş Sime

Independent Board Member

Petkim Integrated Annual Report 2025

Information on Outside Positions Held by the Members of the Board of Directors and Executives

The members of our Company's Board of Directors as of the end of the reporting period are as follows:

Name Surname	Title	Independence Status	Positions Outside the Company	Share In Capital
Anar Mammadov	Chairman	Non-executive	In-group / SOCAR Vice President	0
Kanan Najafov	Vice Chairman	Non-executive	In-group / SOCAR Vice President	0
Zaur Gurbanov*	Member	Non-executive	In-group / SOCAR Vice President	0
Elchin Ibadov	Member	Executive	In-group / CEO of SOCAR Türkiye	0
Ömür Önk	Member	Non-executive	In group / Head of SOCAR Türkiye Strategy and Sustanability Services	0
Esra Niğde Şahiner	Member	Non-executive	In group / Legal Director of SOCAR Türkiye	0
Sedat Saruhan	Member	Independent	Lawyer and Legal Counsel	0
Bekir Emre Haykır	Member	Independent	Chairman of Privatization Administration	0
Riza Bozoklar	Member	Independent	Board Advisor	0

**Mr. Zaur Gurbanov resigned from his position on January 8, 2026, and Mr. Ramin Danyarov was appointed to replace him.*

Committees of Board of Directors

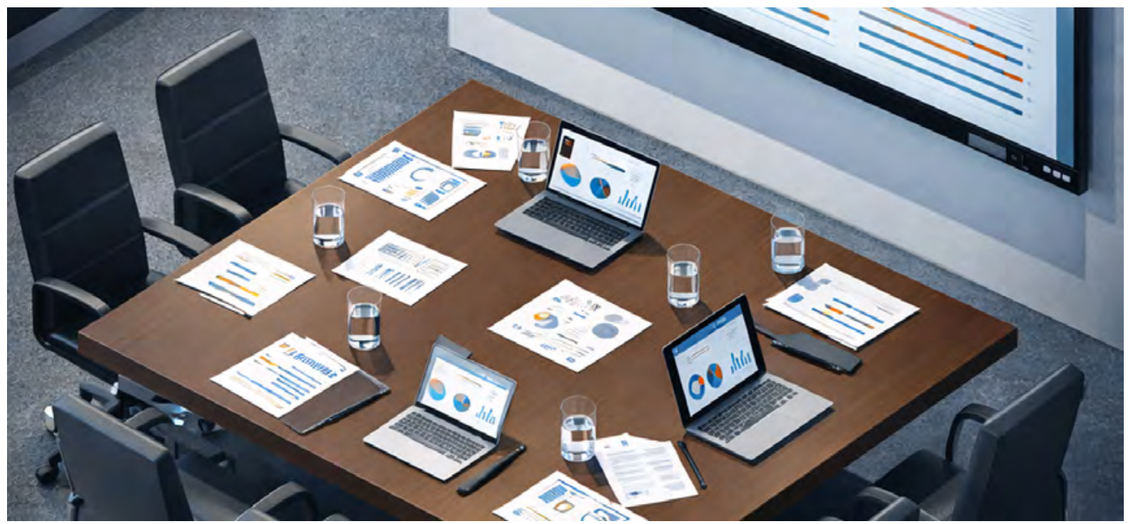
Audit Committee

Members	Title	Relationship with the Company	Independence Status	Duties in other Committees
Riza Bozoklar	Committee Chairman	Independent Member of Board of Directors (Non-Executive)	Independent	-
Bekir Emre Haykır	Committee Member	Independent Member of Board of Directors (Non-Executive)	Independent	Chairman of the Early Detection of Risk Committee

The Audit Committee is responsible for ensuring the overall soundness of financial and operational activities; specifically, transparency of internal and independent auditing activities, efficiency of internal control system, analysis and election of independent auditing firm, compliance of financial statements of the Company to international accounting standards and prevailing legislation.

The Audit Committee acts with the consent of the Board and within the framework of the Board's working principles. The Audit Committee consists of 2 independent Board members.

In 2025, the Audit Committee met 4 times and submitted 5 decisions to the Board of Directors during this period.



Petkim Integrated Annual Report 2025

Committee for Early Detection Of Risk

Member	Title	Relationship with the Company	Independence Status	Duties in Other Committees
Bekir Emre Haykır	Committee Chairman	Independent Member of the Board of Directors (Non-Executive)	Independent	Committee Member Responsible for Audit
Zaur Gurbanov	Committee Member	Member of Board of Directors (Non - Executive)	-	-
Elchin Ibadov	Committee Member	Member of Board of Directors (Executive)	-	-

The Early Detection of Risk Committee works to identify, evaluate, and calculate the impacts and probabilities of all kinds of strategic, financial, operational, project and external risks. Managing and reporting these risks in accordance with the corporate risk-taking profile, taking necessary actions regarding the risks, taking them into account in decision making mechanisms and establishing effective internal control systems accordingly are also within the scope of duty. The Committee also makes recommendations to the Board of Directors regarding emerging risks.

Made up of 3 members of the Board, the Chairman of the Risk Management Committee is an independent Board member. Operating principles of the Committee are defined by the Board of Directors resolution dated 29 June 2012, numbered 111-199. The current Risk Management Committee's name has been changed as "The Committee for Early Detection of Risk" at the Company's Board of Directors meeting no: 103/184 held on 21 March 2012.

In 2025 the Committee for Early Detection of Risk submitted 6 reports to the Board of Directors.

Corporate Governance Committee

Member	Title	Relationship with the Company	Independence Status	Duties in Other Committees
Sedat Saruhan	Committee Chairman	Independent Member of the Board of Directors (Non-Executive)	Independent	-
Kanan Najafov	Committee Member	Vice Chairman of the Board of Directors (Non-Executive)	-	-
Ömür Önk	Committee Member	Member of Board of Directors (Non - Executive)	-	-
Esra Niğde Şahiner	Committee Member	Member of Board of Directors (Non - Executive)	-	-
Aydın Piriyev	Committee Member	SOCAR VP Director of the Coordination Office	-	-
Emre Can Yüceoğlu	Committee Member	Supervisor of Investor Relations	-	-

The Corporate Governance Committee ensures the implementation of corporate governance principles. The Committee determines the justification and conflicts of interest that arise if these principles are not implemented. The Committee makes suggestions to the Board of Directors to improve corporate governance practices and oversees investor relations practices. In addition, within the scope of the Capital Markets Board's 'Corporate Governance Principles Communiqué,' the Committee also fulfills the duties of the Nomination Committee and the Remuneration Committee."

The Corporate Governance Committee, chaired by an independent member of the Board of Directors, consists of a total of 6 members.

Within the framework of the CMB's Communiqué Serial IV, No: 56 on Determination and Implementation of Corporate Governance Principles, article 4.5.1, it was decided that the duties of the Nomination Committee and Remuneration Committee will be carried out by the Corporate Governance Committee at the meeting of the Company's Board of Directors dated 21 March 2012 and numbered 103/184. In 2024 the Corporate Governance Committee submitted four decisions to the Board of Directors.

In 2025, the Corporate Governance Committee submitted 4 decisions to the Board of Directors.

Board of Directors' Committee Assessment

The Board of Directors has stated that the Committees complied with their working principles and met at the specified frequency during the January-December 2025 period. Minutes regarding the meeting outcomes have been submitted to the Board of Directors. It has been determined that the Committees performed their duties effectively.

Senior Management

Kanan Mirzayev

General Manager of Petkim and Head of SOCAR Türkiye Refinery and Petrochemical Business Unit

After graduating from the Department of Finance at the Azerbaijan State University of Economics, Kanan Mirzayev earned a master's degree in the Department of Management of Industrial Enterprises at Aston University in the United Kingdom. Continuing his education in the United Kingdom, Mirzayev received a Senior Management Diploma in Business Administration at the Chartered Management Institute (CMI) and studied the Leadership Development program at Harvard Business School between 2019 –2020.

Mirzayev, engaged in several international projects and served in the companies of SOCAR from 2004 till 2011, assumed various positions in the fields such as Business Administration, Occupational Health, and Safety and Quality. Since 2011, he has taken the roles of Occupational Health, Safety and Environment Manager at Baku Wind Energy Project, Business Analyst at Investment Department of SOCAR, Senior Business Analyst and Deputy CEO at SOCAR Energy Greece, Deputy General Manager of Strategy and Business Development at Petkim, Deputy Head of Business Excellence at Refinery and Petrochemical Business Unit, Chief Strategy Officer at SOCAR Türkiye respectively.

Mirzayev has served as Acting Head of Refinery and Petrochemicals Business Unit at SOCAR Türkiye and Petkim General Manager since September 2023.

Afgan Guliyev

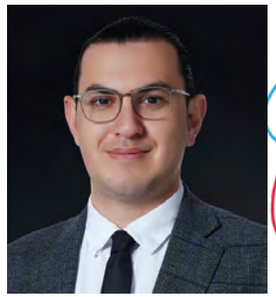
Head of Projects

Afgan Guliyev holds bachelor's, master's, and doctoral degrees in industrial engineering and has over 23 years of international experience in the energy and petrochemical sectors. Throughout his career, he has been involved in numerous large-scale projects, standing out for his strategic perspective, strong leadership skills, and operational excellence-focused approach. He played an active role in successfully managing one of the industry's largest refinery investment projects, from the concept phase to the provisional acceptance process.

As of March 2025, Guliyev serves as Head of Projects within SOCAR Türkiye Refinery and Petrochemical Business Unit, responsible for managing brownfield modifications, large-scale, and mega investment projects covering STAR Refinery, Petkim, and SOCAR Storage companies. In this capacity, he manages the Pre-FEED, FEED, and EPC phases of the Petkim Master Plan Mega Project, ensuring that investment projects are implemented in line with HSE, cost, time, and quality targets.

Previously serving as PMO Director at SOCAR Türkiye Refinery and Petrochemical Business Unit, Guliyev has held positions as Assistant Project Director, Project Manager, and Senior Project Engineer on the STAR Refinery Project; he has also held various technical and managerial roles at British Petroleum and Azersun Holding.

Afgan Guliyev has completed numerous high-level management and technical training programs, including IMD Executive Education Programs, Harvard Business School leadership and strategy programs, and Project Management certification programs conducted by George Washington University. A native Azerbaijani speaker, Guliyev is fluent in English and Turkish and has a good command of Russian.



Ahmet Gülhan

Head of Finance

Born in Muğla in 1986, Ahmet Gülhan graduated from Istanbul Technical University, Department of Management Engineering in 2008. He started his career in 2008 in the Internal Audit team of Anadolu Endüstri Holding. Between 2008 and 2011, he carried out internal audit activities of subsidiaries of Anadolu Endüstri Holding. Between 2011 and 2015, he joined the Anadolu Efes internal audit team and continued internal audit activities in all subsidiaries of the group, especially its foreign subsidiaries. Between 2015 and 2016, he joined the SOCAR Türkiye Internal Audit team and carried out internal audit activities in SOCAR Türkiye subsidiaries. He served as STAR Refinery Financial Reporting, Budget and Financial Control Manager between 2017-2019. Between 2019 and 2023, he served as Financial Control and Analysis Director under SOCAR Türkiye Refinery and Petrochemical Business Unit. In March 2023, he was appointed as Head of Finance of SOCAR Türkiye Refinery and Petrochemical Business Unit. Ahmet Gülhan, who is married and the father of two children, speaks English fluently.

Dinçer Akbaba

Head of HSE

Born in Adana in 1976, Dinçer Akbaba graduated from Yıldız Technical University's Mechanical Engineering department in 1999 and began his career at Daftırsan A.Ş.. He then held various technical and managerial positions in different locations at Ford Otosan A.Ş., Akçansa Çimento A.Ş., and Enerjisa Energy Production A.Ş. in the automotive, cement, and energy production sectors.

Akbaba completed the Sabancı University Executive MBA program in 2017 and joined the SOCAR Türkiye family in 2018, taking on the role of Deputy General Manager of Projects and Maintenance at Petkim Petrochemical Inc. He subsequently served as Deputy General Manager of Kayserigaz and Deputy Head of Operations at Bursagaz. After completing Co-active coaching training in 2021, Dinçer Akbaba continued his role as Occupational Health, Safety, and Environment (HSE) Transformation Leader in the Refinery and Petrochemical Business Unit in 2024; in 2025, he was appointed as Head of Health, Safety, and Environment for the Refinery and Petrochemical Business Unit. Dinçer Akbaba, who has been working in various managerial roles in industry for over 25 years, primarily in production and maintenance, is married and has a good command of English.

Ergun Binboğa

Head of Technical Services

Born in Ankara in 1964, Ergun Binboğa graduated from the Department of Chemical Engineering at the Middle East Technical University in 1988. He then graduated from the Honeywell UOP-Chicago Design Engineering Program in 2005, Harvard University Disruptive Strategies in 2016 and with an Economics MBA Program at İzmir University in January 2021. He started his career at Tüpraş İzmir Refinery in 1989. Between 1989 and 2009, he worked as a Technical Services and R&D Manager, Refinery Operations Planning and Sales Manager, and Production Manager at Tüpraş İzmir Refinery. In the same period, he undertook the responsibility of KBC operational enhancement between 2002-2004 and the Izmir Refinery of Shell Global Solutions Operational Excellence, Hydrocarbon and energy programs between 2006-2009. As of 2015, he continued his career as the Process and Equipment Development Manager at the Tüpraş Head Office and finally as the Production Group Manager at the Tüpraş İzmit Refinery. In 2017, he served as the Operations Director responsible for the commissioning and operations of STAR Rafineri and then as the Assistant General Manager. He was appointed as the Head of STAR Rafineri Production Unit in November 2019 and as the Head of Technical Services in April 2020. Ergun Binboğa was awarded the Taraggi (Progress) Medal by the Presidency of Azerbaijan in 2024. Ergun Binboğa is married, a father of one, and possesses a strong command of the English language.

İbrahim Kadıoğlu

Technology Lead

Born in 1981, İbrahim Kadıoğlu graduated from the Food Engineering Department at Middle East Technical University while simultaneously completing a minor in Biological Sciences and a one-year intensive Entrepreneurship Program at the same university. Kadıoğlu completed his master's degree in Finance at Koç University, the General Management Program at Harvard Business School, the Global Management Program at Insead, and the Leadership Program at IMD. Throughout his career, he has participated in various Senior Management programs at prestigious universities. He has worked as an internal and external management consultant for many international companies such as IBM, Danone, Türk Telekom, and PPC in Australia, France, and Türkiye.

Kadıoğlu began working at Petkim in 2013 as Corporate Transformation Coordinator, subsequently serving as System and Process Development Coordinator, Business Optimization and Business Intelligence Coordinator, Digitalization Leader, and Head of Business Excellence at SOCAR Türkiye Refinery and Petrochemical Business Unit. and for the past 1.5 years, he has been serving as Technology Leader at SOCAR Türkiye Refinery and Petrochemical Business Unit. Kadıoğlu is married with two children and is fluent in English.

Petkim Integrated Annual Report 2025

Khalig Mustafayev

Special Industrial Zone Security Coordination Center Lead

Khalig Mustafayev, born in 1971 in Baku, Azerbaijan, graduated from the History Department of Baku State University in 1993, the Law Department of Baku State University in 2001, and the Economics and Management Department of the Azerbaijan State Oil Academy in 2007. In the 2019-2020 academic year, he completed an MBA program at GISMA Business School Berlin and a master's program in New Technologies in London. In 2021, he completed his MBA education at the Moscow State University of International Relations, Ministry of Foreign Affairs of the Russian Federation. He began his professional career between 1993 and 2005 in units of the Ministry of Internal Affairs, engaged in activities related to maintaining public order. He then served as Director of the Security and Protection Department at Ata Holding, Head of the Internal Investigations Branch at SOCAR Security Department from 2006 to 2010, and Deputy General Manager of Human Resources, Regime, and Information Technologies at SOCAR Azerkimya Production Unit from 2010 to 2016. Mustafayev, who has been serving as Deputy General Manager of Business Support at Petkim since November 2016, was appointed Director of the Aliağa Corporate Services Group in November 2019. As of January 2025, he continues to serve as Head of the Special Industrial Zone Security Coordination Center.

He was awarded the 10th Anniversary Medal of the Ministry of Emergency Situations in 2015 and the Taraggi (Progress) Medal in 2017 by the Presidency of Azerbaijan. Mustafayev has over 32 years of experience, is married, and has two children. Mustafayev brings over 32 years of professional experience, is married with two children. He speaks English and Russian at an advanced level.

Levent Kocagül

Head of Human Resources

Born in 1978 in Turgutlu, Manisa, Levent Kocagül graduated from Dokuz Eylül University with a degree in business administration in 2000. He worked as Human Resources Services Manager at Japan Tobacco International (JTI) from November 2001 to September 2007, and Human Resources Shared Services Manager at Coca-Cola İçecek (CCI) from October 2007 to March 2016. He joined Petkim in May 2016 as Organizational Development Manager, where he became Assistant General Manager of Human Resources in November 2016. As a result of the integration studies carried out in 2019, he was appointed as Head of Human Resources at Refinery and Petrochemical Business Unit. Additionally, Levent Kocagül was elected Vice Chairman of the Aegean Regional Representative Committee of the Turkish Chemical, Petroleum, Rubber, and Plastics Industry Employers' Association (KİPLAS) in 2016 and became Chairman of the KİPLAS Board of Directors in October 2018.

He has been serving as the Chairman of KİPLAS Board of Directors since September 2022, when he was re-elected. Levent Kocagül, who was elected as a member of the Board of Directors of the Turkish Confederation of Employer Associations (TİSK) in December 2019 and in 2022, has also been a member of the TİSK Executive Board. He has been member of Yunus Emre Foundation on behalf of TİSK since 2021 and has been member of the TED Aliağa College Board of Directors since 2016. Levent Kocagül, who lives in Izmir, is married with two children and is fluent in English.

Matin Khalilli

Head of Procurement and Supply Chain

Matin Khalilli was born in Baku in 1981. After graduating from the Department of International Law at Baku State University, in 2002, Khalilli completed a master's degree at the same university in 2007. He prepared his master's thesis on the International Legal Status of Special Economic Zones. In the first years of his career, he worked as a specialist and manager in the Azerbaijan Regional Investment Project, which the World Bank carried out jointly with the State of Azerbaijan. In 2008, he won the Edmund Muskie scholarship program carried out by the US Department of State and continued his education at Kennesaw State University, pursuing a full-time MBA. In his MBA training, he focused on Process Improvement in Supply Chains and Operations. He worked on Project Management by giving lectures on Operations and Supply Chain Management at universities. After his consultancy and teaching experience in the private sector, he won the internationally recognized PMP® certificate in the Project Management discipline and founded the Baku Project Management School. Having worked in international companies providing Trade and Procurement Services in the Refinery and Petrochemical sector from 2013, Mr. Khalilli joined the SOCAR Türkiye family as Trade Control Manager in 2016.

After working as STAR Rafineri Supply Chain Director between 2017 and 2019 and as the SOCAR Türkiye Procurement and Supply Group Director between 2019 and 2020, Matin Khalilli has been working as the Head of Procurement and Supply Chain at SOCAR Türkiye Refinery and Petrochemical Business Unit since November 2020. He successfully completed 23 training modules on Strategic Procurement and Supply Chain of the Chartered Institute of Procurement & Supply, based in the UK, and he earned the MCIPS title with the qualification method. This training process is considered equivalent to a bachelor's degree, providing in-depth learning of the discipline, and thus constitutes Matin Khalilli's second bachelor's degree. Matin Khalilli is married with two children. He is fluent in English, Azerbaijani, Russian and Turkish.

Sinan Üçyiğitler

Head of Operations

Born in Istanbul in 1978, Sinan Üçyiğitler graduated from Boğaziçi University, Department of Chemical Engineering in 2003. Üçyiğitler, who completed his master's degree in 2006 with the partnership of Boğaziçi University, Koç University and AKRON University, started his business life as an R&D Process Engineer at Filli Boya in 2004. He worked at Tüpraş İzmir Refinery between 2008 and 2013. After being responsible for the management of the engineering company he founded between 2013- 2015, he served as Process Development Officer at Petkim between 2015-2018, Monomer and Polymer Production Director between 2018 and 2019. He served as Process Engineering and Optimization Director between 2019 and 2022. He continued his career as Deputy General Manager of Operations at Almatis GmbH in Germany between 2022-2023. In May 2023, he started working again within SOCAR Türkiye Refinery and Petrochemicals Business Unit as Head of Operations. Sinan Üçyiğitler, who is married and has one child, speaks English and German fluently.

Petkim Integrated Annual Report 2025

Sultan Garayev

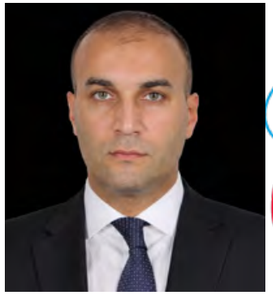
Head of Business Excellence

Sultan Garayev earned his bachelor's degree in Food Engineering from Middle East Technical University and subsequently completed his master's degree in Food Engineering at the same university. He has extensive experience in strategy development, operational excellence, portfolio management, investment and CAPEX management, sustainability, and energy transformation within the petroleum, petrochemical, and energy sectors. Throughout his career, he has been involved in digital transformation, business optimization, change management, and the management of large-scale transformation programs. He has led the implementation of strategic applications aimed at increasing performance and profitability by analyzing global market dynamics.

Garayev began his career at Petkim in the areas of Business Optimization and Production Management; he subsequently held the positions of Business Optimization Leader, Production Management Office Manager, and Corporate Strategy and Development Group Director. In these roles, he worked on portfolio optimization, merger and acquisition processes, developing sustainability and energy transition strategies, performance management, and managing investment projects.

As of 2024, he serves as Deputy Head of Business Excellence at SOCAR Türkiye Refinery and Petrochemicals Business Unit. In this role, he is responsible for managing strategy and business development programs, coordinating investment and CAPEX processes, promoting operational excellence practices, and implementing corporate transformation projects.

Garayev is a native speaker of Azerbaijani and Turkish and has advanced English skills.



Ziya Kangarli

Head of Commercial

Ziya Kangarli started his career in 2003 at the State Oil Fund of the Republic of Azerbaijan as a Senior Specialist in the Commercial Agreements Department and served as the Investment Department Trade Manager, Risk Management Department Deputy Director and CEO Management Office Chief Investment Advisor. After working as the Advisor to the Chairman of the Board of Directors in the Financial Monitoring and Control Service of the Republic of Azerbaijan in 2020, he served as the Deputy CEO of the Azerbaijan Investment Company between 2020 and 2021. Prior to joining SOCAR Türkiye in 2022, he was the Asset Management Director at the Republic of Azerbaijan Investment Holding.

Petkim Integrated Annual Report 2025

Information on Associates

ASSOCIATES IN WHICH MORE THAN 5% OF THE CAPITAL IS DIRECTLY HELD

Subsidiaries, Financial Fixed Assets and Financial Investments

Trade Name	Company's Field of Activity	Capital (TRY)	Share in Capital (%)
Petkim Specialities Mühendislik Plastikleri San. ve Tic. A.Ş.	Engineering, plastics manufacturing	1,700,000	100
SOCAR Power Enerji Yatırımları A.Ş.	Enerji	90,000,000	9.9
Rafineri Holding A.Ş.	The main purpose of the company is to participate in the capital and management of companies established or to be established at home and abroad and to carry out the investment, financing, organization and management functions of these companies within a collective body and within the principles of modern business administration and other works written in the articles of association.	17,298,720,253	20

Additional Explanations Made in Accordance with Legislation

INFORMATION REGARDING THE COMPANY'S OWN SHARES ACQUIRED

The Company did not repurchase any of its own shares during 2025.

DISCLOSURE ON SPECIAL AUDIT AND PUBLIC AUDIT

Shareholders did not request a special audit under Article 438 of the Turkish Commercial Code. The Company undergoes independent audits for the full year at 12-month periods and interim independent audits at 6-month periods by Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş., the independent audit firm appointed by the General Assembly.

LAWSUITS FILED AGAINST THE COMPANY AND POTENTIAL RESULTS

There were no lawsuits filed against the Company, which may affect the Company's financial standing and operations as of 31 December 2025.

ASSESSMENT OF PRIOR PERIOD TARGETS AND GENERAL ASSEMBLY DECISIONS

A positive trend has been achieved within the scope of Petkim's sustainable profitability target in recent years. By prioritizing integration and operational efficiency, controllable variables were emphasized in a bid to achieve permanent profitability. Despite the falling profit margins of petrochemical industry in 2025, this strategy pursued by Petkim has had a positive impact on its financial results, helping to maintain its profitability. The actions as required by the decisions adopted in the Ordinary General Assembly meeting convened during 2025 have been carried out. There are no unfulfilled decisions.

INFORMATION ON EXTRAORDINARY GENERAL MEETINGS

No Extraordinary General Assembly meeting was held by the Company in 2025.

RELATIONS WITH THE CONTROLLING COMPANY

The Company did not engage in any transactions apart from those on an arms' length basis with its principal shareholder SOCAR Turkey Enerji A.Ş. and other group companies at the direction of the group companies, which would be to the benefit of other group companies and which would require equalization.

Risk management, oversight and audit activities are carried out taking into consideration the legislation provisions governing the Board of Directors and the committees set up thereunder. The report drawn up pursuant to Article 199 of the TCC in relation to 2025 activities within this context concluded as follows: "According to the conditions and circumstances known to us, a commensurate counterperformance was provided in all legal transactions Petkim Petrokimya Holding A.Ş. realized in 2025 with the controlling company or the subsidiaries specified in Article 199 of the TCC; there were no actions taken or avoided, nor the Company sustained any loss due to an action taken or avoided."

Petkim Integrated Annual Report 2025

CONFLICTS OF INTEREST BETWEEN THE COMPANY AND FIRMS FROM WHICH SERVICES ARE PROCURED SUCH AS INVESTMENT ADVISORY AND RATING AND MEASURES ADOPTED BY THE COMPANY TO PREVENT SUCH CONFLICTS OF INTEREST

No conflicts of interest arose between the Company and the firms from which services are procured such as investment advisory and rating.

MAIN FACTORS AFFECTING THE COMPANY'S PERFORMANCE, MATERIAL CHANGES IN THE ENVIRONMENT WHERE THE COMPANY OPERATES, MEASURES ADOPTED BY THE COMPANY IN RELATION TO SUCH CHANGES

Material changes in the environment where the Company operates and main factors affecting its performance are addressed in risk management activities, and controls are added as deemed necessary.

EXPENSES INCURRED IN RELATION TO DONATIONS AND GRANTS

In 2025, a total nominal donation of TRY 2,850,000 was made, comprising TRY 850,000 to the Aegean Forest Foundation and TRY 2,000,000 to cover the renovation and repair expenses of the Azerbaijan Republic 100th Year Primary School located in Bayraklı district, and Konak Anatolian High School and Namık Kemal High School located in Konak district, as coordinated by the İzmir Provincial Directorate of National Education.

An Assessment of the Financial Standing by the Management

a) The successful financial results achieved by Petkim in this year, when profit margins in the petrochemical industry narrowed significantly, are highlighted by its competent human resources, strong management approach, strategies to strengthen its cash position, credibility in the market and integration with STAR Refinery.

Petkim maintained its strong balance sheet in 2025, thanks to its STAR Refinery integration and successful operational activities. Petkim achieved sales of TRY 89 billion in 2025, according to inflation accounting data. Again, according to data with inflation accounting applied, Petkim's net loss in 2025 was TRY 10.3 billion.

b) Major Financial Indicators

Financial Indicators	2024	2025
Net Sales *(TRY million)*	101,285	89,075
Gross Profit/ Loss *(TRY million)*	(1,626)	(3,076)
Gross Profit Margin *(%)*	-1.61X	-3.5X
Net Profit/Loss *(TRY million)*	(8,892)	(10,259)
Net Profit Margin *(%)*	-8.8	-11.5
EBITDA *(TRY million)**	2,067	(467)

** The EBITDA amounts have not been adjusted in accordance with TAS 29 inflation accounting applied in the financial statements.*

c) There were no cases of unrequited capital of the Company during the accounting period. Our company commands a strong financial position with the profitability it derives from its main activities. Therefore, there was no need to take action to improve the financial position of the Company. The Company has demonstrated its ability to maintain maximum profitability levels under the current conditions by taking advantage of the market conditions in the sector.

Profit Distribution Policy

With our Board of Directors' decision no: 2020/7 taken on 04/03/2020, our Company's Profit Distribution Policy was determined as follows:

- According to the Articles numbered 37, 38 and 39 in the Articles of Association of the Company, namely "Determination of Profit", "Reserve Funds" and "Time and Type of Payments of Profit", profit distribution policy is formed within the framework of the Turkish Commercial Code and the provisions of Capital Market Legislation.
- In line with the determination of Profit Distribution Policy in 2019 and in the forthcoming years; the Company, in principle, accepts to distribute profits in cash to shareholders at the maximum level without disregarding its medium-term and long-term strategies, investment and financial plans, market conditions, and economic developments.

Petkim Integrated Annual Report 2025

- According to Article numbered 37 of the Articles of Association of the Company, dividends in advance can be distributed.
- In the event that distributable profit is available in accordance with relevant communiqués, within the framework of the provisions of the Capital Markets Board and the Turkish Commercial Code, it is aimed to distribute at least 50% of the Company's annual distributable profit in cash and/or shares and/or in installments. This rate is determined annually by the Board of Directors depending on national and global economic conditions, the Company's medium- and long-term growth and investment strategies and cash needs.
- According to the Articles of Association of the Company, the amount to be determined by the General Assembly, not exceeding 0.1% of distributable profits remaining after distribution of the first dividend, shall be distributed to Board Members.
- A consistent policy shall be followed between the benefits of the shareholders and the Company in the application of the Profit Distribution Policy.
- The date of distribution shall be decided by the General Assembly upon proposal of the Board. Profit distribution payments shall be completed within legal terms. For other methods of profit distribution, relevant legislation, communiqués, and regulations of the CMB shall be followed.
- In the event that calculated "net distributable profit for the year" is below 5% of issued capital, no profit shall be distributed.
- When no profit is distributed, the Board of Directors shall inform the shareholders at the General Assembly meeting about the reasons and how the undistributed profits would be allocated.

Corporate Governance Principles Compliance Report

In corporate governance practices, the Company makes the utmost effort to comply with the Corporate Governance Principles (the Principles) of the Capital Markets Board (CMB). In areas where compliance cannot be met, Petkim provides reasons for the failure to comply and announces precautions taken against potential conflicts of interest that could arise from non-compliance. The Company updates its annual report and website in compliance with the Principles and for the use of its stakeholders. Stakeholders can access detailed information via the corporate website or direct their inquiries to the Investor Relations Department.

During the year 2025, 24 material event disclosures were made to Public Disclosure Platform (KAP) in accordance with the CMB's Communiqué on Public Disclosure of Material Events. No additional information was requested by the Capital Markets Board and BIST for the announcements made for material events. The Capital Markets Board has not imposed any sanctions on the Company caused by any noncompliance to material event disclosures. All of the Company's material event disclosures were made in a timely fashion.

There are no principles, which the Company is granted an exemption for and/or which the Company does not implement by reason of having obtained clearance from the CMB.

a) COMPULSORY PRINCIPLES THAT WE FAIL TO IMPLEMENT

None.

b) NON-COMPULSORY PRINCIPLES

1.4.2. Preferential rights regarding voting are avoided. In the event that preferential voting rights exist, it is essential to eliminate any privileges that would hinder the representation of holders of publicly traded shares in management. This principle is not complied with.

C group share has the concession of 1 nomination for the Board of Directors. The validity of the resolutions taken by the Board of Directors on the following subjects depends on the affirmative vote of the Board Member selected from C group of the Privatization Administration.

a) Amendments to the articles of association which may have an impact on the concessions for C group,

b) Registering the nominative shares in the share ledger,

c) Determining the form of power of attorney quoted in item 31 of the articles of association herein,

d) Decisions which propose a minimum of 10% capacity reduction for any plant owned by the Company,

e) Establishment or acquirement of a new company or joint enterprise, association or merger with an existing company, demerger, change in the legal form, dissolution, and liquidation of the Company.

There are no plans to make any changes in the Company's future management practices within the frame of the said principle.

1.5.2. Minority Rights may also be granted to those holding less than one-twentieth of the capital, as stipulated in the articles of association. The scope of minority rights can be expanded through provisions in the articles of association. This principle is not currently applied. Our articles of association do not include any provision granting minority rights to shareholders holding less than one-twentieth of the capital or expanding the scope of such rights. Through our Investor Relations unit, requests from all shareholders are received. In addition, information requests from all shareholders are addressed in accordance with the principle of equal treatment, without including material non-public information. There are no plans to make changes to the Company's management practices regarding this principle in the future.

4.2.8. The liability of the Board of Directors members for any faults committed during their duties and the resulting damages to the Company is insured for an amount exceeding 25% of the Company's capital, and this is disclosed on the Public Disclosure Platform (KAP). This principle is partially complied with. The Company has obtained directors' and officers' liability insurance for damages caused by Board members' faults during their duties; however, the insurance coverage does not exceed 25% of the Company's capital. Considering the existing risks, the Company's corporate structure, and business procedures, the Company has deemed a lower amount than prescribed by the principle to be sufficient. There are no plans to make changes to the Company's management practices regarding this principle in the future.

4.3.9. The Company sets a target ratio and timeline for the proportion of female members on the Board of Directors, which shall be no less than 25%, and establishes policies to achieve these targets. The Board of Directors annually evaluates the progress made toward achieving these targets. This principle is currently not complied with. The Company has not yet established a policy in this regard. There is currently one female Board member. Plans are underway to implement changes in the Company's management practices in line with this principle in the future. Work is ongoing regarding Board diversity and setting specific targets for the proportion of female Board members.

4.4.7. A Board member devotes sufficient time to Company affairs. If a Board member holds an executive or board position in another company, or provides consultancy services to another company, it is essential that such activities do not give rise to a conflict of interest and do not impede the member's duties at the Company.

Petkim Integrated Annual Report 2025

Within this scope, any external roles or responsibilities taken on by the member are subject to specific rules or limitations. The external roles undertaken by a Board member and the rationale for them are disclosed to shareholders at the general assembly meeting where the election is discussed, with a distinction made between intra-group and extra-group positions, together with the relevant agenda item. This principle is partially complied with.

4.5.5. Care is taken to ensure that a Board member does not serve on multiple committees. This principle is partially complied with. Within the framework of the principles, all independent Board members participate in all committees, and the Audit Committee is composed entirely of independent Board members; therefore, it is not possible to limit each Board member to a single committee. Committee members are able to devote sufficient time to the duties and activities of their respective committees. There are no plans to make changes to the Company's management practices regarding this principle in the future.

4.5.7. Committees may obtain independent expert opinions on matters they deem necessary in relation to their activities. The costs of any consultancy services required by the committees are covered by the Company. In such cases, information about the service provider and whether the provider has any relationship with the Company is disclosed in the annual report. The committees did not obtain consultancy services from third parties in 2025. There are no plans to make changes to the Company's management practices regarding this principle in the future.

4.6.1. The Board of Directors is responsible for achieving the Company's established and publicly disclosed operational and financial performance targets. The assessment of whether the Company has achieved these disclosed targets, and the reasons in case of non-achievement, are explained in the annual activity report. The Board of Directors conducts self-assessment and performance evaluations both at the Board level and for individual members and executives with administrative responsibilities.

Board members and executives with administrative responsibilities are rewarded or dismissed based on these evaluations. This principle is partially complied with. The Board has conducted assessments regarding the achievement of the Company's operational and financial targets in line with performance goals. These assessments are included in the annual activity reports. There is no specific process for evaluating the Board's own performance. There are no plans to make changes to the Company's management practices regarding this principle in the future.

4.6.5. The remuneration and all other benefits provided to Board members and executives with administrative responsibilities are disclosed to the public through the annual activity report. Disclosure on an individual basis is preferred. This principle is partially complied with.

Remunerations provided to the members of the Board of Directors and executives with administrative responsibility are disclosed not individually but collectively in the financial statement footnote no: 29. There are no plans to make any changes in the Company's future management practices within the frame of the said principle.

There are no conflicts of interests arising from not fully complying with these principles.

There are no plans to make any changes in the Company's future management practices within the frame of the said principles. The matter shall be considered if and when there is such a plan.

CORPORATE GOVERNANCE PRACTICES

The Company's website is actively used as an up-to-date and effective public disclosure tool. The activity report has been reviewed and the necessary revisions have been made to ensure full compliance with the principles. At the General Assembly, information about the Board of Directors member candidates mentioned in the principles on this subject, announcing the agenda and relevant information documents at least 3 weeks in advance, providing information about preferred shares, ensuring the presence of managers at the meeting, inviting the media and stakeholders to the meeting, using open voting by a show of hands and announcing this procedure to shareholders in advance, and announcing proxy forms.

Our company has submitted the Corporate Governance Compliance Report (CRF) and Corporate Governance Information Form (CGIF) templates, prepared in accordance with the procedures and principles set forth in the Capital Markets Board's decision dated January 10, 2019, numbered 2/49, to **www.kap.org.tr.**

Principles of the Board of Directors' Activities

Board of Directors is structured in a manner that will create maximum impact and effectiveness. In this issue, utmost attention is paid to comply with the Law, CMB Regulations and Decisions. Principles regarding this issue are specified in the Articles of Association of our Company.

The Board of Directors is formed of 9 members, 3 of which are independent members. 1 women member serve on the Board of Directors.

The procedures for the Board meetings are defined in Article 15 of the articles of association. The Board of Directors does not utilize electronic portal.

Meetings of the Board of Directors in which there is physical participation are held at the Company Headquarters or at another suitable location. Board of Directors convenes with the attendance of at least 5 (five) members. The Board of Directors held 2 meetings in 2025.

Average attendance ratio in meetings is 89%. The Board of Directors resolves with the affirmative vote of five members. Pursuant to the articles of association, information and documents relevant to the Board meetings are made available to the members 3 days in advance of the related meeting.

In 2025, there were no administrative and/or judicial sanctions of a material nature imposed against the members of the governing body on account of practices that are contradictory to the provisions of the legislation.

There is a Directors' and Officers' Liability policy for the losses that the Board of Directors members may cause to the Company by reason of their faults during the performance of their duties; the insured amount does not exceed 25% of the capital.

Remunerations provided to the members of the Board of Directors and executives with administrative responsibility are disclosed not individually but collectively in the related footnote of the financial statements.

Changes to the Articles of Association

No changes in the reporting period.

Statement of Responsibility

BOARD OF DIRECTORS RESOLUTION ON THE APPROVAL OF THE ANNUAL REPORT

DECISION DATE: 05.03.2026
DECISION NO: 2026/5

05.03.2026

Petkim Integrated Annual Report 2025

STATEMENT OF RESPONSIBILITY PURSUANT TO CAPITAL MARKETS BOARD COMMUNIQUÉ SERIAL: II-14.1, SECTION TWO, ARTICLE 9 WE HEREBY DECLARE THAT;

a) The Board of Directors' Integrated Annual Report for the accounting period ended 31.12.2025, together with the Corporate Governance Compliance Report (CRF) and the Corporate Governance Information Form (CGIF) specified in the Capital Markets Board's Principle Decision dated 10.01.2019 and numbered 2/39, as well as the disclosures made within the scope of the CMB Sustainability Principles Compliance Framework (SPCF) and the Türkiye Sustainability Reporting Standards (TSRS) issued by the Public Oversight Authority (KGK), have been reviewed by us,

b) Based on the information we possess within our area of duty and responsibility within the Company, the Integrated Annual Report, the CRF and CGIF, and the disclosures within the scope of SPCF and TSRS do not contain any untrue statements on material matters or any omissions that could result in such statements being misleading as of the date they were made,

c) Based on the information we possess within our area of duty and responsibility within the Company, the Integrated Annual Report, the CRF and CGIF, and the disclosures within the scope of SPCF and TSRS reflect the truth, and that the Integrated Annual Report prepared in accordance with the Communiqué No. II-14.1 of the Capital Markets Board presents fairly the development and performance of the business, and the financial position of the Company together with its consolidated entities, as well as the significant risks and uncertainties it faces.

Sincerely,

Kanan Mirzayev

General Manager of Petkim and Head of SOCAR Türkiye Refinery and Petrochemical Business Unit

Bekir Emre Haykır

Audit Committee Member

Riza Bozoklar

Chairman of the Audit Committee

BOARD OF DIRECTORS RESOLUTION ON THE APPROVAL OF FINANCIAL STATEMENTS

DECISION DATE: 05.03.2026

DECISION NO: 2026/4

05.03.2026

STATEMENT OF RESPONSIBILITY PURSUANT TO CAPITAL MARKETS BOARD COMMUNIQUÉ SERIAL: II-14.1, SECTION TWO, ARTICLE 9 WE HEREBY DECLARE THAT;

a) We have examined the consolidated balance sheet, statement of profit or loss, statement of cash flows and statement of changes in equity and notes to the consolidated financial statements for the period ended 31 December 2025.

b) The consolidated financial statements do not contain any misrepresentation of the facts in material aspects or any omissions that may turn out to be misleading as of the date of the disclosure based on the information we have obtained in the scope of our duty and responsibility in the organization.

c) The financial statements drawn up pursuant to the CMB Communiqué Serial: II-14.1 present a fair and true view of the and the organization's assets, liabilities, financial position and profit & loss, together with those subject to consolidation, based on the information we have obtained in the scope of our duty and responsibility in the organization.

Sincerely,

Kanan Mirzayev

General Manager of Petkim and Head of SOCAR Türkiye Refinery and Petrochemical Business Unit

Bekir Emre Haykır

Audit Committee Member

Riza Bozoklar

Chairman of the Audit Committee

Audit Committee Report

To the Board of Directors of Petkim Petrokimya Holding A.Ş

01.01.2025-31.12.2025 Accounting Period Financial Statements

The independently audited comparative consolidated financial statements, (in comparison with previous period's financials) prepared for the accounting period of 01.01.2025-31.12.2025, in compliance with the Turkish Accounting Standards and the Turkish Financial Reporting Standards ("TAS" and "TFRS") published by the Public Oversight Authority and the Turkish Accounting and Auditing Standards Board within the scope of the Communiqué (Serial: II, No: 14.1) of Capital Markets Board ("CMB"), and prepared in compliance with the presentation principles that were determined with the Decision (dated 07.06.2013, No: 20/670) of CMB and announced in the weekly CMB Bulletin (dated 07.06.2013, No: 2013/19), was audited by getting the opinions of the executives who are responsible for the preparation of the Company's financial statements.

Limited within the scope of the information we have, and we have been given, our opinion relating to these financial statements, were presented to the executives who have responsibility in the preparation of the financial statements. Within the framework of this opinion, we have reached a conclusion that these financial statements; truly reflects the facts regarding the Company's activity results and does not contain any significant deficiency that may cause misleading results and complies with the CMB regulations.

Sincerely,

Audit Committee Member

Bekir Emre Haykır

Audit Committee Member

Riza Bozoklar

Chairman of the Audit Committee

To the Board of Directors of Petkim Petrokimya Holding A.Ş

01.01.2025-31.12.2025 Accounting Period Annual Report

The independently audited comparative consolidated annual report, (in comparison with previous period's annual report) prepared for the accounting period of 01.01.2025-31.12.2025, in compliance with the Turkish Accounting Standards and the Turkish Financial Reporting Standards ("TAS" and "TFRS") published by the Public Oversight Authority and the Turkish Accounting and Auditing Standards Board within the scope of the Communiqué (Serial: II, No: 14.1) of Capital Markets Board ("CMB"), and prepared in compliance with the presentation principles that were determined with the Decision (dated 07.06.2013, No: 20/670) of CMB and announced in the weekly CMB Bulletin (dated 07.06.2013, No: 2013/19), was audited by getting the opinions of the executives who are responsible for the preparation of the Company's financial statements.

Limited within the scope of the information we have, and we have been given, our opinion relating to these financial statements, were presented to the executives who have responsibility in the preparation of the financial statements. Within the framework of this opinion, we have reached a conclusion that these financial statements; truly reflects the facts regarding the Company's activity results and does not contain any significant deficiency that may cause misleading results and complies with the CMB regulations.

Sincerely,

Audit Committee Member

Bekir Emre Haykır

Audit Committee Member

Riza Bozoklar

Chairman of the Audit Committee

Petkim Integrated Annual Report 2025

Sustainability Principles Compliance Framework

	PRINCIPLE	COMPLIANCE STATUS: Yes	No	Partially	Not Applicable	Explanation	Report / Link
A.GENERAL PRINCIPLES							
A.1 Strategy, Policy and Objectives							
A.1.1	Priority environmental, social and corporate governance (ESG) issues, risks and opportunities have been identified by the partnership's board of director.	X				Priority environmental, social and corporate governance issues, risks and opportunities have been determined by the board of directors. This determination process was realised through a comprehensive prioritisation analysis study carried out in 2022. In 2025, the results of the prioritization analysis were examined in more detail and the priority issues were reevaluated, taking into account global and sectoral trends and changing social and environmental concerns. In this evaluation process, factors such as legislation, UN Sustainable Development Goals, industry and mega trends, other companies and competitors in the sector, GRI Standards, SASB Industry Standards, ESG rating agencies and the World Economic Forum (WEF) Global Risks Report were taken into consideration. The importance and impact of each issue was evaluated in terms of stakeholders and Petkim's strategy. The identified priority issues were reviewed by the Sustainability Committee and the Strategy Team and were aligned with Petkim's current business environment, strategic position and strategic approach. During the reporting period, in addition to SOCAR Türkiye's traditional risk registry, sustainability risks were fully integrated into the process. This integration is a result of the work carried out in SOCAR Türkiye. An Environmental, Social and Governance (ESG) risk register, which includes sustainability risks and climate-related risks, has been created and updated specifically for Petkim. The risk register was created as a result of a comprehensive workshop held with the participation of the Sustainability and Risk Committee and relevant business unit officers. In this workshop, risk headings were re-evaluated taking into account the global sustainability agenda, megatrends and current reporting standards such as the Paris Climate Agreement, the European Green Deal, Net Zero Carbon. Risks are grouped under environmental, social and governance headings. In addition, the list, which was created in line with the requirements of the ISO 31000 Risk Management System Standard and IFRS S1 and S2 Standards, was prepared to ensure effective management of sustainability risks.	Petkim Integrated Annual Report Transparency and Risk Managementw

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS Yes	No	Partially	Not Applicable	Explanation	Report / Link
	A.GENERAL PRINCIPLES						
	A.1 Strategy, Policy and Objectives						
A.1.1	ESG policies (e.g. Environmental Policy, Energy Policy, Human Rights and Employee Policy, etc.) have been established and disclosed to the public by the Board of Directors.			X		SOCAR Türkiye has established various corporate policies for the management of social, economic and environmental issues. The most comprehensive of these policies, which are also published on the corporate website, are SOCAR Türkiye Code of Ethics, Anti-Corruption and Trade Sanctions Policy and SOCAR Türkiye Occupational Health, Safety and Environment Policy. Environmental, social and governance (ESG) policies are disclosed in the Petkim Integrated Annual Report and on the corporate website.	Petkim Integrated Annual Report- Current Policies & Management Systems Certificates
A.1.2	Short and long term targets set within the scope of ESG policies are disclosed to the public.	X				Petkim adopts SOCAR Türkiye's Sustainability Strategy. In line with the Sustainability Strategy, short, medium and long term targets have been announced within the scope of ESG policies.	Petkim Integrated Annual Report - Sustainability Strategy
	A.2 Implementation / Monitoring						
A.2.1	Committees and/or units responsible for the execution of ESG policies and the highest level responsible persons in the company related to ESG issues and their duties are identified and disclosed to the public.	X				At SOCAR Türkiye, ESG and sustainability activities are carried out centrally through the Sustainability Committee. Petkim's Sustainability activities are also handled by the SOCAR Türkiye Sustainability Committee. The Sustainability Committee is chaired by the CEO of SOCAR Türkiye and co-chaired by the Head of Strategy and Sustainability. The Sustainability Committee, which reports to the Executive Committee, is also monitored by the Corporate Governance and Sustainability Committee, which reports to the SOCAR Türkiye Board of Directors. In addition, various working groups have been activated to achieve the set targets. The working groups continue to work for the successful implementation of our sustainability strategy in SOCAR Türkiye and its subsidiaries.	Petkim Integrated Annual Report- Sustainability at Petkim

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS Yes	No	Partially	Not Applicable	Explanation	Report / Link
	A.GENERAL PRINCIPLES						
	A.2 Implementation / Monitoring						
A.2.1	The activities carried out by the responsible committee and/or unit within the scope of the policies were reported to the Board of Directors at least once a year.	X				Petkim continues its operations under the leadership of the SOCAR Türkiye Sustainability Committee, in line with its strategies and policies, aiming for excellence in environmental, social, and corporate governance (ESG) areas and focusing on creating a positive impact, and these efforts are carried out under the supervision of the SOCAR Türkiye Board of Directors and the Corporate Governance and Sustainability Committee, with sustainability performance regularly monitored and evaluated to ensure continuous progress.	Petkim Integrated Annual Report - Sustainability at Petkim
A.2.2	Implementation and action plans have been established and disclosed to the public in line with ESG objectives.	X				Petkim determines its implementation and action plans in line with ESG targets in harmony with SOCAR Türkiye.	Petkim Integrated Annual Report - Sustainability Strategy
A2.3	ESG Key Performance Indicators (KPIs) and the level of achievement of these indicators on an annual basis are disclosed to the public.	X				Petkim shared its environmental, social and governance performance indicators on an annual basis in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Performance Indicators
A.2.4	Activities to improve the sustainability performance of business processes or products and services are disclosed to the public.	X				In the Petkim Integrated Annual Report, activities to improve the sustainability performance of business processes or products and services are disclosed to the public.	Petkim Integrated Annual Report

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS				Explanation	Report / Link
		Yes	No	Partially	Not Applicable		
	A.GENERAL PRINCIPLES						
	A.3 Reporting						
A.3.1	Information on the Company's sustainability performance, targets and actions is provided in the annual reports in an understandable, accurate and sufficient manner.	X					Petkim Integrated Annual Report - Sustainable Economic Value Created
A.3.2	The Incorporation has publicly disclosed information on which of the United Nations (UN) 2030 Sustainable Development Goals its activities are related to.		X			Aware of its responsibility towards the Sustainable Development Goals, Petkim implements a Sustainability Strategy to support the SDGs at every stage of the Value Chain.	Petkim Integrated Annual Report- Contribution to UN Sustainable Development Goals
A.3.3	Lawsuits filed and/or concluded against the Company in relation to ESG matters that are material in terms of ESG policies and/or that may significantly affect its operations have been publicly disclosed.	X				Petkim received ESG Limited Assurance Audit and shared its verified data in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Annexes - Limited Assurance Report
	A.4 Verification						
A.4.1	The Company's ESG Key Performance Indicators have been verified by an independent third party and publicly disclosed.	X				Petkim received ESG Limited Assurance Audit and shared its verified data in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Annexes - Limited Assurance Report

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS Yes	No	Partially	Not Applicable	Explanation	Report / Link
	B.ENVIRONMENTAL PRINCIPLES						
B.1	The Company has publicly disclosed its policies and practices, action plans, environmental management systems (known by the ISO 14001 standard) and programs in the field of environmental management.	X				Petkim manages its environmental activities through a total of nine quality systems, including the ISO 14001:2015 Environmental Management System.	Petkim Integrated Annual Report - Responsible for Mitigating Climate Change
B.2	Restrictions on the scope of the report, reporting period, reporting date, reporting date, reporting conditions regarding the environmental reports prepared for providing information on environmental management are disclosed to the public.		X			-	Petkim Integrated Annual Report - About the Report
B.3	Given in A2.1.						
B.4	Environmental targets included in the rewarding criteria within the scope of performance incentive systems on the basis of stakeholders (such as Board members, managers and employees) are disclosed to the public.		X			In measuring the performance of senior executives, the principles of long-term sustainable improvement and compliance with Environment, Society and Corporate Governance (ESG) policies are also taken into consideration in addition to financial areas.	Petkim Integrated Annual Report - Corporate Governance
B.5	It has been publicly disclosed how the priority environmental issues identified are integrated into business objectives and strategies.	X				-	Petkim Integrated Annual Report - Sustainable Economic Value Created
B.6	Provided in A2.4.						

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS				Explanation	Report / Link
		Yes	No	Partially	Not Applicable		
	B.ENVIRONMENTAL PRINCIPLES						
B.7	It has been publicly disclosed how environmental issues are managed throughout the Company's value chain, including suppliers and customers, and how these issues are integrated into business objectives and strategies, including the operational process.	X				-	Petkim Integrated Annual Report - Communication with Stakeholders
B.8	It has been publicly disclosed whether relevant institutions and non-governmental organizations are involved in environmental policy-making processes and the collaborations carried out with such institutions and organizations.	X				Petkim carries out various environmental projects. These projects are carried out in cooperation with public institutions, non-governmental organizations and local administrations when necessary.	Petkim Integrated Annual Report - Communication with Stakeholders / Corporate Social Responsibility
B.9	Information regarding environmental impacts has been periodically disclosed in a comparable manner, based on environmental indicators (greenhouse gas emissions (Scope 1 – Direct, Scope 2 – Energy Indirect, Scope 3 – Other Indirect), air quality, energy management, water and wastewater management, waste management, biodiversity impacts).	X				Information on Petkim's environmental impact in the light of environmental indicators is shared in the Petkim Integrated Annual Report in a periodically comparable manner.	Petkim Integrated Annual Report - Responsible for Mitigating Climate Change
B.10	The standards, protocols, methodologies, and base year details used to collect and calculate the data have been publicly disclosed.	X				Details of the standards, protocols, methodologies and base years used to collect and calculate the data are shared in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Limited Assurance Report
B.11	The increase or decrease in environmental indicators for the reporting year compared to previous years has been publicly disclosed.	X				The increase or decrease in environmental indicators for the reporting year in comparison with previous years is shared in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Performance Indicators

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS				Explanation	Report / Link
		Yes	No	Partially	Not Applicable		
	B.ENVIRONMENTAL PRINCIPLES						
B.12	Short- and long-term targets to reduce environmental impacts have been established, and these targets, along with the progress made against targets set in previous years, have been publicly disclosed.	X				Short, medium and long-term targets have been set to reduce environmental impacts, and these targets are shared in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Sustainability Strategy
B.13	It has been publicly disclosed how the priority environmental issues identified are integrated into business objectives and strategies.	X				Environmental protection is a priority issue in Petkim's operations and combating climate change is of utmost importance. Within the framework of SOCAR Türkiye's sustainability principles, approaches such as optimum use of resources, energy efficiency and orientation towards clean energy sources are adopted. In addition, a holistic and preventive environmental strategy is developed to minimize environmental impacts.	Petkim Integrated Annual Report - Responsible for Mitigating Climate Change
B.14	Programs or procedures have been established and disclosed to the public in order to prevent or minimize the potential negative impact of products and/or services on the environment.		X			At Petkim, the contents regarding energy efficiency and the use of requested materials (PR) in the procurement processes of SOCAR Türkiye and its subsidiaries are determined in the Green Procurement Policy, MM Procedure for Evaluating Bids, MM Stock Availability Control and PR Creation Procedures, and practices are carried out within these scopes.	Petkim Integrated Annual Report - Sustainable Supply Chain Management
	Actions have been taken to reduce the greenhouse gas emissions of third parties (e.g. suppliers, subcontractors, dealers, etc.) and these actions have been disclosed to the public.		X			There are no actions to reduce the greenhouse gas emissions of third parties (e.g. suppliers, subcontractors, dealers, etc.).	Petkim Integrated Annual Report - Sustainability Principles Compliance Report and Information Form
B.15	Environmental benefits/gains and cost savings from initiatives and projects to reduce environmental impacts are disclosed to the public.	X				Environmental benefits/gains and cost savings from initiatives and projects aimed at reducing environmental impacts were shared in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Responsible for Mitigating Climate Change

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS				Explanation	Report / Link
		Yes	No	Partially	Not Applicable		
	B.ENVIRONMENTAL PRINCIPLES						
B.16	Energy consumption (natural gas, diesel, gasoline, LPG, coal, electricity, heating, cooling, etc.) data are disclosed to the public as Scope-1 and Scope-2.	X				Energy consumption data are shared in the Petkim Integrated Annual Report as Scope-1 and Scope-2.	Petkim Integrated Annual Report - Air Quality / Performance Indicators
B.17	Public disclosures were made on electricity, heat, steam and cooling generated in the reporting year.				X	Electricity, heat, steam and cooling generated in the reporting year is not disclosed.	Petkim Integrated Annual Report - Sustainability Principles Compliance Report and Information Form
B.18	It has been publicly disclosed whether efforts have been undertaken to increase the use of renewable energy and to transition to zero or low-carbon electricity.	X				Petkim, in line with its Refinery and Petrochemical Business Unit Energy Policy, mission, vision, corporate values, and core principles, commits to managing energy consumption effectively and to developing long-term, sustainable, and safe production methods through high energy efficiency. Energy performance improvement is prioritized in the design of facilities, systems, and processes. Accordingly, raw materials, products, and services are supplied with a strong focus on energy efficiency. The Company continuously improves its processes through internal audits and aims to increase the use of renewable energy in electricity generation through wind energy investments.	Petkim Integrated Annual Report – Energy Management
B.19	Renewable energy generation and consumption data have been publicly disclosed.	X				Renewable energy generation and consumption data have been disclosed in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report – Energy Management / Performance Indicators
B.20	Energy efficiency projects have been implemented, and the resulting reductions in energy consumption and emissions achieved through these projects have been publicly disclosed.	X				Energy efficiency projects have been implemented, and the resulting reductions in energy consumption and emissions have been disclosed in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report – Energy Management

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS Yes	No	Partially	Not Applicable	Explanation	Report / Link
	B.ENVIRONMENTAL PRINCIPLES						
B.21	Water consumption data, including amounts withdrawn (if any) from groundwater and surface water sources, recycled and discharged water volumes, as well as related sources and procedures, have been publicly disclosed.	X				Water consumption data, including amounts withdrawn (if any) from groundwater and surface water sources, recycled and discharged water volumes, as well as related sources and procedures, have been disclosed in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report – Water Quality and Wastewater Management
B.22	It has been publicly disclosed whether the Company's operations or activities are included in any carbon pricing mechanism (such as an Emissions Trading System, Cap & Trade scheme, or Carbon Tax).	X				As the legislative process regarding a carbon pricing mechanism in Türkiye is ongoing, Petkim is not currently included in any carbon pricing system.	Petkim Integrated Annual Report – Sustainability Principles Compliance Report and Information Form
B.23	Information on carbon credits accumulated or purchased during the reporting period has been disclosed to the public.				X	There are no carbon credits accumulated or purchased during the reporting period.	Petkim Integrated Annual Report - Sustainability Principles Compliance Report and Information Form
B.24	If carbon pricing is applied within the Company, the details are disclosed to the public.		X			Petkim aims to develop an internal carbon pricing approach in its future investments to effectively integrate decarbonization and mitigate the risks caused by potential regulations.	Petkim Integrated Annual Report - Sustainability Strategy
B.25	The platforms where the Incorporation discloses its environmental information are publicly disclosed.	X				Petkim shares its environmental information with the public in the Sustainability Principles Compliance Report, Integrated Annual Report and SOCAR Integrated Report.	Petkim Integrated Annual Report - Responsible for Mitigating Climate Change

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS				Explanation	Report / Link
		Yes	No	Partially	Not Applicable		
	C.SOCIAL PRINCIPLES						
	C.1 Human Rights and Employee Rights						
C.1.1	A Corporate Human Rights and Employee Rights Policy has been established in line with the Universal Declaration of Human Rights, ILO Conventions ratified by Türkiye and other relevant legislation, the responsible parties for the implementation of the policy have been identified and the policy and responsible parties have been disclosed to the public.	X				-	Petkim Integrated Annual Report - Human Rights and Community Relations https://socar.com.tr/uploads/SOCAR_Turkiye_Insan_Haklari_Politika_Belgesi_2023.pdf
C.1.2	Considering supply and value chain impacts, fair labor, improvement of labor standards, women's employment and inclusion issues (such as non-discrimination based on gender, race, religion, language, marital status, ethnic identity, sexual orientation, gender identity, family responsibilities, union activities, political opinion, disability, social and cultural differences, etc.) are included in the employee rights policy.	X					Petkim Integrated Annual Report - Human Rights and Community Relations https://socar.com.tr/uploads/SOCAR_Turkiye_Insan_Haklari_Politika_Belgesi_2023.pdf
C.1.3	Measures taken along the value chain to protect the rights of segments sensitive to certain economic, environmental, social factors (low-income segments, women, etc.) or minority rights/equal opportunities are disclosed to the public.	X				The activities carried out by SOCAR Türkiye and its group companies are carried out in compliance with the United Nations Universal Declaration of Human Rights and the main conventions of the International Labor Organization. Observance of norms to ensure that human rights are valued and respected in all operational decisions and processes is also expected from suppliers, customers and business partners. Freedom of association, unionization and collective bargaining are respected as part of respect for human rights. Forced labor, abuse of labor power, child labor are prevented and no form of discrimination is allowed.	Petkim Integrated Annual Report - Human Rights and Community Relations / Business Ethics and Compliance / Value Creation Model & Capital Elements https://socar.com.tr/uploads/SOCAR_Turkiye_Insan_Haklari_Politika_Belgesi_2023.pdf
C.1.4	Progress in preventing and remedying discrimination, inequality, human rights violations, forced labor and child labor was made public.	X				The activities carried out by SOCAR Türkiye and its group companies are carried out in compliance with the United Nations Universal Declaration of Human Rights and the main conventions of the International Labor Organization. Observance of norms to ensure that human rights are valued and respected in all operational decisions and processes is also expected from suppliers, customers and business partners. Within the framework of respect for human rights, employees' freedom of association, unionization and collective bargaining are respected. Forced labor, abuse of labor power, child labor are prevented and no form of discrimination is allowed.	Petkim Integrated Annual Report - Human Rights and Community Relations / Business Ethics and Compliance

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS Yes	No	Partially	Not Applicable	Explanation	Report / Link
	C.SOCIAL PRINCIPLES						
	C.1 Human Rights and Employee Rights						
	Investments in employees (training, development policies), compensation, fringe benefits, right to unionize, work/life balance solutions and talent management are included in the employee rights policy.			X		-	Petkim Integrated Annual Report - Workforce and Talent Management https://socar.com.tr/uploads/SOCAR_Turkiye_Insan_Haklari_Politika_Belgesi_2023.pdf
C.1.5	Mechanisms for resolving employee complaints and disputes have been established and dispute resolution processes have been determined.	X				At Petkim, through the integrated "Ethics Hotline", employees can anonymously submit their complaints and feedback through official correspondence, e-mails, telephone and similar communication channels. Incoming notifications are regularly monitored by the SOCAR Türkiye Compliance Department, and complaints are directed to the relevant units and resolved as soon as possible.	Petkim Integrated Annual Report - Workforce and Talent Management
	Activities carried out during the reporting period to ensure employee satisfaction were disclosed to the public.	X				Efforts to ensure employee satisfaction and survey results are included in the Petkim Integrated Annual Report.	Petkim Integrated Annual Report - Responsible for Investment in People and Society
C.1.6	Occupational health and safety policies have been established and disclosed to the public.	X				-	Petkim Integrated Annual Report - Occupational Health and Safety https://socar.com.tr/uploads/SOCAR_TR_ISG-C_Politikasi.pdf
	Measures taken to prevent occupational accidents and protect health, and accident statistics are publicly disclosed.	X				-	Petkim Integrated Annual Report - Occupational Health and Safety
C.1.7	Personal data protection and data security policies have been established and disclosed to the public.			X		At Petkim, the projects and activities implemented to ensure full compliance with the legislation on the protection of personal data are carried out diligently, taking into account international standards and global best practices.	Petkim Integrated Annual Report - Business Ethics and Compliances https://socar.com.tr/bilgi-guvenligi-politikamiz

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS Yes	No	Partially	Not Applicable	Explanation	Report / Link
	C.SOCIAL PRINCIPLES						
	C.1 Human Rights and Employee Rights						
C.1.8	Ethics policy has been established and disclosed to the public.	X				SOCAR Türkiye Code of Ethics is based on core values such as trust, agility, inclusiveness, efficiency, passion and obligation. At Petkim, these principles are adopted and implemented in all areas of operations.	Petkim Integrated Annual Report - Ethics and Compliance https://socar.com.tr/uploads/etik-kurallar.pdf
C.1.9	Explains its activities within the scope of social investment, social responsibility, financial inclusion and access to finance.			X		The Corporate Social Responsibility (CSR) Procedure implemented by SOCAR Türkiye has been implemented in all group companies, including Petkim, as of 2021. In this context, Petkim carries out projects in the fields of environment, health, education and sports.	Petkim Integrated Annual Report - Responsible for Investment in People and Society
C.1.10	Informative meetings and training programs were organized for employees on ESG policies and practices.			X		Trainings on ESG Policies and Practices for employees are organized within SOCAR Türkiye. Legally mandated trainings and projects and training processes that will ensure that employees are professionally equipped are organized.	Petkim Integrated Annual Report - Workforce and Talent Management
	C.2 Stakeholders, International Standards and Initiatives						
C.2.1	A customer satisfaction policy on the management and resolution of customer complaints has been prepared and disclosed to the public.	X				Ethical whistleblowing channels, suggestion and complaint systems are also accessible to employees as well as contractors, suppliers and the local community. Complaints and suggestions communicated through these channels are carefully handled and finalized. SOCAR Türkiye and its subsidiaries generate benefits by developing studies/projects aimed at providing urgent solutions to social needs and local contributions in the provinces of Izmir, Istanbul, Bursa and Kayseri, where they operate. With the screens developed on the portal, our customers are able to submit their requests, complaints and feedback instantly and follow up on their status afterwards, enabling the systematic calculation of their satisfaction and the improvement of relations.	Petkim Integrated Annual Report - Interaction with Stakeholders https://socar.com.tr/uploads/kalite-ve-musteri-memnuniyeti-politikamiz.pdf

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS Yes	No	Partially	Not Applicable	Explanation	Report / Link
C.SOCIAL PRINCIPLES							
	C.2 Stakeholders, International Standards and Initiatives						
C.2.2	Information on communication with stakeholders (which stakeholder, topic and frequency) is disclosed to the public.	X				Petkim adopts a transparent, participatory and two-way communication approach as a basic principle in stakeholder communication. While it is essential to strengthen communication with all stakeholders, customers, shareholders and investors, public institutions and local administrations, trade unions, suppliers and contractors, professional associations and non-governmental organizations, financial institutions, educational institutions, media organizations and local communities are among the stakeholders with whom communication is frequently established. Accordingly, various communication channels are actively used with employees and external stakeholders. In this context, communication is systematically established through tools such as the corporate intranet, internal surveys, e-mail, e-bulletins, corporate TV, posters and banners, reputation and satisfaction surveys, training practices, performance management system, interviews, working groups, complaint and suggestion systems.	Petkim Integrated Annual Report - Interaction with Stakeholders
C.2.3	International reporting standards adopted in reporting are explained.	X				The Petkim Integrated Annual Report was prepared in accordance with the GRI Universal Standards 2021 published by the Global Reporting Initiative (GRI), taking into account the IFRS S1 and S2 framework published by the International Accounting Standards Board (IASB), which also forms the basis of the Turkish Sustainability Reporting Standards. The principles of the United Nations Global Compact (UNGC), signed by Petkim in 2021, were also taken into consideration in the content of the report.	Petkim Integrated Annual Report - About the Report
C.2.4	Principles adopted in relation to sustainability, international organizations, committees and principles of which the Company is a signatory or member are disclosed to the public.	X				Petkim has been a signatory to the UN Women's Empowerment Principles, a joint initiative of UN Women and UN Global Compact since 2021. Petkim has completed its membership process to the United Nations Global Compact (UNGC).	Petkim Integrated Annual Report
C.2.5	Developments were made and studies were carried out to be included in the sustainability indices of Borsa Istanbul and/or international index providers.	X				As the only subsidiary of SOCAR Türkiye whose shares are publicly traded, Petkim's shares are traded on Borsa Istanbul. With its sustainability management efforts, Petkim is included in the BIST Sustainability Index, which was launched by Borsa Istanbul in 2014 and is determined by evaluating companies every year, as well as S&P Global, FTSE Russell, Fortune Türkiye and Criff Türkiye.	Petkim Integrated Annual Report - Investor Relations

Petkim Integrated Annual Report 2025

	Principles	COMPLIANCE STATUS				Explanation	Report / Link
		Yes	No	Partially	Not Applicable		
	D. CORPORATE GOVERNANCE PRİNCİPLES						
D.1	Stakeholders' opinions were consulted in determining the measures and strategies in the field of sustainability.	X				Petkim's Sustainability Strategy focuses on meeting stakeholder expectations and creating a positive impact within the framework of the United Nations Sustainable Development Goals (SDGs). The strategy is based on the effective management of social, economic and environmental impacts by creating value for people, society and the environment. In 2022, a comprehensive materiality analysis study was conducted, which enabled stakeholders to interact and provide feedback. With this study, priorities in environmental, social and governance areas were clearly identified, taking into account the expectations of a wide range of stakeholders, including customers, employees, suppliers and society. In 2025, the findings of the materiality analysis conducted three previous years were further analyzed and priorities were reassessed to reflect global and industry trends, as well as changing social and environmental concerns.	Petkim Integrated Annual Report- Sustainability Strategy / Our Sustainability Priorities
D.2	Social responsibility projects, awareness-raising events and trainings were carried out to raise awareness on sustainability and its importance.	X				Social responsibility projects were carried out.	Petkim Integrated Annual Report - Corporate Social Responsibility

Petkim Integrated Annual Report 2025

PETKİM PETROKİMYA HOLDING ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED FINANCIAL STATEMENTS AS AT 31 DECEMBER 2025 TOGETHER WITH INDEPENDENT AUDITORS' REPORT

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONTENTS

		PAGE
CONSOLIDATED BALANCE SHEETS		330 - 332
CONSOLIDATED STATEMENT OF PROFIT OR LOSS		333
CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME		334
CONSOLIDATED STATEMENT OF CHANGES IN EQUITY		336 - 337
CONSOLIDATED STATEMENT OF CASH FLOWS		338
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS		339 - 433
NOTE 1	GROUP'S ORGANISATION AND NATURE OF OPERATIONS	339 - 341
NOTE 2	BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS	341 - 369
NOTE 3	SEGMENT REPORTING	369 - 371
NOTE 4	CASH AND CASH EQUIVALENTS	371
NOTE 5	INVENTORIES	372
NOTE 6	FINANCIAL INVESTMENT	372
NOTE 7	TRADE RECEIVABLES AND PAYABLES	373
NOTE 8	OTHER RECEIVABLES AND PAYABLES	374
NOTE 9	BORROWINGS AND BORROWING COSTS	374 - 379
NOTE 10	INVESTMENT PROPERTIES	379
NOTE 11	PROPERTY, PLANT AND EQUIPMENT AND RIGHT OF USE ASSETS	380 - 384
NOTE 12	INTANGIBLE ASSETS	386 - 387
NOTE 13	GOVERNMENT GRANTS	388
NOTE 14	DEFERRED REVENUE	388
NOTE 15	PREPAID EXPENSES	388
NOTE 16	EMPLOYEE BENEFITS	389 - 392
NOTE 17	OTHER ASSETS AND LIABILITIES	392
NOTE 18	DERIVATIVE FINANCIAL INSTRUMENTS	393
NOTE 19	EQUITY	393 - 395
NOTE 20	TAX ASSETS AND LIABILITIES	396 - 400
NOTE 21	REVENUE AND COST OF SALES	401
NOTE 22	GENERAL ADMINISTRATIVE EXPENSES	401 - 402
NOTE 23	MARKETING, SELLING AND DISTRIBUTION EXPENSES	402
NOTE 24	OTHER INCOME/EXPENSES FROM OPERATING ACTIVITIES	402 - 403
NOTE 25	INCOME AND EXPENSES FROM INVESTMENT ACTIVITIES	403
NOTE 26	FINANCIAL INCOME/EXPENSES	404
NOTE 27	EARNINGS PER SHARE	404
NOTE 28	TRANSACTIONS AND BALANCES WITH RELATED PARTIES	405 - 411
NOTE 29	COMMITMENTS	412
NOTE 30	PROVISIONS, CONTINGENT ASSETS AND LIABILITIES	412 - 413
NOTE 31	NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS	414 - 429
NOTE 32	FINANCIAL INSTRUMENTS (FAIR VALUE FINANCIAL AND RISK MANAGEMENT DISCLOSURES)	429 - 431
NOTE 33	INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD	431 - 432
NOTE 34	MONETARY GAIN/LOSS	433
NOTE 35	EVENTS AFTER BALANCE SHEET DATE	433

Petkim Integrated Annual Report 2025

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(Convenience translation of a report and consolidated financial statements originally issued in Turkish)

INDEPENDENT AUDITOR'S REPORT

To the Shareholders of Petkim Petrokimya Holding A.Ş.

A) Report on the Audit of the Consolidated Financial Statements

1) Opinion

We have audited the consolidated financial statements of Petkim Petrokimya Holding A.Ş. ("the Company") and its subsidiaries (the Group), which comprise the consolidated statement of financial position as at December 31, 2025, and the consolidated statement of comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2025, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with the Turkish Financial Reporting Standards ("TFRS").

2) Basis for Opinion

We conducted our audit in accordance with the Independent Auditing Standards (InAS) which are part of the Turkish Auditing Standards as issued by the Public Oversight Accounting and Auditing Standards Authority of Turkey ("POA") and adopted within the framework of Capital Markets Board ("CMB") regulations. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the *Code of Ethics for Independent Auditors (including International Independence Standards)* ("Code of Ethics") issued by the POA, as applicable to audits of consolidated financial statements of public interest entities, and other ethical requirements included in CMB legislation, together with the ethical requirements that are relevant to the audits of the consolidated financial statements of public interest entities. We have also fulfilled our other ethical responsibilities in accordance with the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

3) Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

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Key audit matters	How the key audit matter addressed in the audit
Application of the hyperinflationary accounting	
As stated in Note 2.1 to the consolidated financial statements, the Group has started to apply "TAS 29 Financial Reporting in Hyperinflation Economies" since the functional currency of the Company ("Turkish Lira") is the currency of a hyperinflationary economy as of December 31, 2025. In accordance with TAS 29, consolidated financial statements and corresponding figures for previous periods have been restated for the changes in the general purchasing power of Turkish Lira and, as a result, are expressed in terms of purchasing power of Turkish Lira as of the reporting date. In accordance with TAS 29, the Group utilised the Türkiye consumer price indices to prepare inflation adjusted financial statements. The principles applied for inflation adjustment is explained in Note 2.1. Given the significance of the impact of TAS 29 on the reported result and financial position of the Group, we have assessed the hyperinflation accounting as a key audit matter.	Our audit procedures included the following; - Meeting with the management responsible for financial reporting and reviewing the principles taken into account during the implementation of TAS 29, the determination of non-monetary accounts and the tests performed on the designed TAS 29 models, - Testing the inputs and indices used to ensure the completeness and accuracy of the calculations, - Checking the restatements of corresponding figures as required by TAS 29, - Assessing the adequacy of the information provided in inflation adjusted financial statements for compliance with TAS 29.

Petkim Integrated Annual Report 2025

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(Convenience translation of a report and consolidated financial statements originally issued in Turkish)

Key audit matters	How the key audit matter addressed in the audit
Valuation of investment properties and important information disclosed	
As explained in Note 2 and Note 10, after the initial recognition, the Group recognized its investment properties with fair value method. As of December 31, 2025, the fair value of investment properties amounting to TRY 32,168,430 has been determined by independent valuation company with CMB license. The investment properties constitute a significant portion of the Group's total assets and that the valuation methods applied for determining fair value involve significant estimates and assumptions, the valuation of investment properties is considered a key audit matter by us.	Our audit procedures for valuation of investment properties with fair value method included the following; - We have evaluated the qualifications, competencies and impartiality of the real estate appraisers appointed by the management. In our audit, the appropriateness of the methods used by the valuation experts in the aforementioned valuation reports, which constitute the basis for the fair values of the relevant tangible fixed assets measured according to the revaluation model, has been evaluated. - In order to check the compatibility of the assumptions used by the independent valuation experts during the valuation with the market data, the valuation experts of another organization, which is included in the same audit network as our organization, were included in the studies. In this framework, as a result of the studies and examinations carried out by the experts on the real estate valuation calculations in question, we have evaluated whether the estimations and assumptions used in the valuation report are within an acceptable range of fair value, as assessed by the Group's independent valuation experts. - The accuracy of the valuation method used was checked together by evaluating the relevant assets and their intended use. In addition, within the scope of the above-mentioned assessments, TAS 40 included in the footnotes in the table and explanatory notes were questioned and evaluated.

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4) Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with TFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

5) Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

In an independent audit, our responsibilities as the auditors are:

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with standards on auditing as issued by the Capital Markets Board of Turkey and InAS will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with standards on auditing as issued by the Capital Markets Board of Turkey and InAS, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

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- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

- Plan and perform the group audit to obtain sufficient appropriate audit evidence regarding the financial information of the entities or business units within the group as a basis for forming an opinion on the group financial statements. We are responsible for the direction, supervision and review of the audit work performed for purposes of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

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B) Report on Other Legal and Regulatory Requirements

1) Auditors' report on Risk Management System and Committee prepared in accordance with paragraph 4 of Article 398 of Turkish Commercial Code ("TCC") 6102 is submitted to the Board of Directors of the Company on March 5, 2026.

2) In accordance with paragraph 4 of Article 402 of the TCC, no significant matter has come to our attention that causes us to believe that the Company's bookkeeping activities for the period 1 January - 31 December 2025 and financial statements are not in compliance with laws and provisions of the Company's articles of association in relation to financial reporting.

3) In accordance with paragraph 4 of Article 402 of the TCC, the Board of Directors submitted to us the necessary explanations and provided required documents within the context of audit.

The name of the engagement partner who supervised and concluded this audit is Cem Uçarlar.

Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik Anonim Şirketi
A member firm of Ernst & Young Global Limited

Cem Uçarlar, SMMM
Partner

March 5, 2026
İstanbul, Türkiye

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED BALANCE SHEET AS AT 31 DECEMBER 2025

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

	Notes	Audited 31 December 2025	Audited 31 December 2024
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	4	4,256,439	10,692,405
Financial investments	6	632,892	626,494
Trade receivables		13,383,549	9,635,939
- Trade receivables from related parties	28	1,207,898	2,136,496
- Trade receivables from third parties	7	12,175,651	7,499,443
Other receivables		3,795	46,197
- Other receivables from related parties		-	537
- Other receivables from third parties	8	3,795	45,660
Inventories	5	9,445,833	9,732,451
Prepaid expenses		1,733,671	1,743,297
- Prepaid expenses to third parties	15	304,071	799,439
- Prepaid expenses to related parties	28	1,429,600	943,858
Derivative financial instruments	18	-	106,060
Other current assets		1,306,558	1,464,933
- Other current assets to third parties	17	1,306,558	1,464,933
Current tax assets	20	72,613	140,367
TOTAL CURRENT ASSETS		**30,835,350**	**34,188,143**
NON-CURRENT ASSETS			
Financial investments	6	125,010	125,010
Investments accounted for using the equity method	33	38,293,637	39,497,476
Investment properties	10	32,168,430	31,887,209
Property, plant and equipment	11	46,260,755	52,432,382
Right of use assets	11	1,087,031	1,547,243
Intangible assets	12	2,051,965	690,006
Prepaid expenses		280,933	563,105
- Prepaid expenses to related parties	28	15,434	33,218
- Prepaid expenses to third parties	15	265,499	529,887
Deferred tax assets	20	-	600,148
Other non-current assets		228,749	172,988
- Other non-current assets related to third parties	17	228,749	172,988
TOTAL NON-CURRENT ASSETS		**120,496,510**	**127,515,567**
TOTAL ASSETS		**151,331,860**	**161,703,710**

The accompanying notes are an integral part of these consolidated financial statements.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED BALANCE SHEET AS AT 31 DECEMBER 2025

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

	Notes	Audited 31 December 2025	Audited 31 December 2024
LIABILITIES			
CURRENT LIABILITIES			
Short-term financial liabilities		26,450,952	24,110,798
- Short-term financial liabilities to third parties		26,357,103	24,009,647
- Bank borrowings	9	18,832,139	17,623,408
- Short-term lease liabilities to third parties	9	91,791	104,416
- Other financial liabilities	9	7,433,173	6,281,823
- Short-term financial liabilities to related parties		93,849	101,151
- Short-term lease liabilities to related parties	28	93,849	101,151
Short-term portion of long-term borrowings		6,829,692	8,447,946
- Short-term portion of long-term borrowings to third parties		6,829,692	8,447,946
- Bank borrowings	9	6,829,692	8,447,946
Derivative financial instruments	18	46,901	28,786
Trade payables		20,204,771	17,652,750
- Trade payables to related parties	28	16,015,127	14,940,076
- Trade payables to third parties	7	4,189,644	2,712,674
Payables related to employee benefits	16	151,143	149,776
Other payables		33,116	33,120
- Other payables to third parties	8	33,116	33,120
Deferred revenue		712,944	459,030
- Deferred revenue from related parties	28	362,119	74,814
- Deferred revenue from third parties	14	350,825	384,216
Short term provisions		238,730	702,022
- Provision for employee benefits	16	236,133	698,630
- Other short term provisions	30	2,597	3,392
Other current liabilities		338,608	297,545
- Other current liabilities related to third parties	17	338,608	297,545
TOTAL CURRENT LIABILITIES		**55,006,857**	**51,881,773**
NON-CURRENT LIABILITIES			
Long term financial liabilities		18,136,466	25,519,513
- Long term financial liabilities to third parties		17,978,019	25,264,588
- Bank borrowings	9	17,684,939	24,852,906
- Long-term lease liabilities to third parties	9	293,080	411,682
- Long-term financial liabilities to related parties		158,447	254,925
- Long term lease liabilities to related parties	28	158,447	254,925
Deferred revenue		5,802,290	1,165,516
- Deferred revenue from related parties	28	5,802,290	1,165,516
Long term provisions		1,716,786	1,634,441
- Provision for employee termination benefits	16	1,716,786	1,634,441
Deferred tax liabilities	20	6,706,854	5,161,400
TOTAL NON-CURRENT LIABILITIES		**32,362,396**	**33,480,870**
TOTAL LIABILITIES		**87,369,253**	**85,362,643**

The accompanying notes are an integral part of these consolidated financial statements.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED BALANCE SHEET AS AT 31 DECEMBER 2025

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

	Notes	Audited 31 December 2025	Audited 31 December 2024
EQUITY			
Equity attributable to owners of the parent company		**63,962,607**	**76,399,958**
Share capital	19	2,534,400	2,534,400
Adjustment to share capital	19	54,956,422	54,956,422
Share premium		941,806	946,226
Other comprehensive (expense) not to be reclassified to profit or loss		(2,072,359)	(2,132,132)
- Actuarial loss arising from defined benefit plan		(923,072)	(980,250)
- Shares that wil not be classified in profit or loss from other comprehensive income of investments valued using the equity method		(1,149,287)	(1,151,882)
Other comprehensive (expense)/income to be reclassified to profit or loss		(15,263,383)	(13,004,577)
- Currency translation differences		-	(2,645,618)
- (Loss)/ Gain on hedge reserves		(4,630,070)	(2,603,342)
- (Loss)/ Gain on cash flow hedges		(4,630,070)	(2,603,342)
Shares that will be classified in profit or loss from other comprehensive income of investments valued using the equity method		(10,633,313)	(7,755,617)
Restricted reserves		5,098,301	5,098,301
Retained earnings		28,001,318	36,304,665
Net loss for the year		(10,233,898)	(8,303,347)
Non-controlling interest		**-**	**(58,891)**
TOTAL EQUITY		**63,962,607**	**76,341,067**
TOTAL LIABILITIES AND EQUITY		**151,331,860**	**161,703,710**

The accompanying notes are an integral part of these consolidated financial statements.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENT OF PROFIT OR LOSS 1 JANUARY- 31 DECEMBER 2025 AND 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

	Notes	Audited 1 January - 31 December 2025	Audited 1 January - 31 December 2024
PROFIT OR LOSS			
Revenue	21	89,075,556	101,285,270
Cost of sales	21	(92,151,689)	(102,911,645)
GROSS LOSS		**(3,076,133)**	**(1,626,375)**
General administrative expenses	22	(4,730,672)	(4,714,569)
Selling, marketing and distribution expenses	23	(1,644,606)	(1,863,464)
Other operating income	24	2,133,899	2,596,904
Other operating expense	24	(5,772,532)	(8,749,338)
OPERATING LOSS		**(13,090,044)**	**(14,356,842)**
Income from investing activities	25	1,074,647	878,919
Expense from investing activities	25	(9,815)	(1,836)
Income from investments accounted by equity method	33	1,671,524	2,343,263
OPERATING LOSS BEFORE FINANCIAL INCOME		**(10,353,688)**	**(11,136,496)**
Financial income	26	2,057,061	2,769,515
Financial expenses	26	(13,144,429)	(13,449,031)
Monetary gain	34	13,376,632	15,531,780
LOSS BEFORE TAX FROM CONTINUED OPERATIONS		**(8,064,424)**	**(6,284,232)**
Tax expense from continued operations		**(2,195,328)**	**(2,608,310)**
- Current tax expense	20	-	(33,147)
- Deferred tax expense	20	(2,195,328)	(2,575,163)
LOSS FOR THE PERIOD CONTINUED OPERATIONS		**(10,259,752)**	**(8,892,542)**
Distribution of Income For the Period			
- Non-controlling interest		(25,854)	(589,195)
- Owners of the parent company		(10,233,898)	(8,303,347)
Loss Per Share		**(4.0380)**	**(3.2763)**
- Earnings per shares from continued operations	27	(4.0380)	(3.2763)

The accompanying notes are an integral part of these consolidated financial statements.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED OTHER COMPREHENSIVE INCOME FOR THE PERIODS 1 JANUARY- 31 DECEMBER 2025 AND 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

	Notes	Audited 1 January - 31 December 2025	Audited 1 January - 31 December 2024
LOSS FOR THE PERIOD		**(10,259,752)**	**(8,892,542)**
OTHER COMPREHENSIVE (EXPENSE)/ INCOME			
Items to be reclassified to profit or loss		**(4,876,334)**	**(10,593,044)**
Currency translation differences		28,090	(1,683,547)
Other comprehensive gain/ (loss) related to cash flow hedges		(2,568,439)	(2,351,093)
- Tax relating to gain on cash flow hedge		541,711	541,638
Shares that will be classified in profit or loss from other comprehensive income of investments valued using the equity method		(2,877,696)	(7,100,042)
- Foreign currency translation gains (losses), after tax		(2,877,696)	(7,100,042)
Items not to be reclassified to profit or loss		**59,773**	**(135,980)**
Defined benefit plans remeasurement gain/(loss)		74,257	(173,224)
Taxes relating to remeasurements of defined benefit plans		(17,079)	39,842
Actuarial gain (loss) arising from defined benefit plans accounted for investment using equity method		2,595	(2,598)
OTHER COMPREHENSIVE EXPENSE		**(4,816,561)**	**(10,729,024)**
TOTAL COMPREHENSIVE EXPENSE		**(15,076,313)**	**(19,621,566)**
Attributable to:			
Non-controlling interests		(38,183)	(531,656)
Owners of parent company		(15,038,130)	(19,089,910)

The accompanying notes are an integral part of these consolidated financial statements.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED OTHER COMPREHENSIVE INCOME FOR THE PERIODS 1 JANUARY- 31 DECEMBER 2025 AND 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE PERIODS 1 JANUARY - 31 DECEMBER 2025 AND 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE PERIODS 1 JANUARY - 31 DECEMBER 2025 AND 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

			Other comprehensive (expense) not to bereclassifiedto profitor loss		Othercomprehensive(expense)/ incometo be reclassified to profit or (loss)									
	Share capital	Adjustment to share capital	Actuarial loss arising from defined benefit plan	Shares from other comprehensive income of investments valued using the equity method, after tax	(Loss)/ gain on cash flow hedges	Currency translation differences	Shares that wil be classified in profit or loss from other comprehensive income of investments valued using the equity method	Share premium	Restricted reserves	Net loss for the year	Retained earnings	Equity attributable to owners of the parentcompany	Non-controlling interest	Total equity
1 January 2024	**2,534,400**	**54,956,422**	**(846,868)**	**1,635**	**(796,057)**	**(902,362)**	**(655,575)**	**946,226**	**5,098,301**	**13,965,659**	**22,339,006**	**96,640,787**	**472,765**	**97,113,552**
Transfers	-	-	-	-	-	-	-	-	-	(13,965,659)	13,965,659	-	-	-
Effect of business combinations under common control	-	-	-	(1,150,919)	-	-	-	-	-	-	-	(1,150,919)	-	(1,150,919)
Total comprehensive income	-	-	(133,382)	(2,598)	(1,807,285)	(1,743,256)	(7,100,042)	-	-	(8,303,347)	-	(19,089,910)	(531,656)	(19,621,566)
- Other comprehensive income/ (expense)	-	-	(133,382)	(2,598)	(1,807,285)	(1,743,256)	(7,100,042)	-	-	-	-	(10,786,563)	57,539	(10,729,024)
- Net loss for the year	-	-	-	-	-	-	-	-	-	(8,303,347)	-	(8,303,347)	(589,195)	(8,892,542)
31 December 2024	**2,534,400**	**54,956,422**	**(980,250)**	**(1,151,882)**	**(2,603,342)**	**(2,645,618)**	**(7,755,617)**	**946,226**	**5,098,301**	**(8,303,347)**	**36,304,665**	**76,399,958**	**(58,891)**	**76,341,067**
1 January 2025	**2,534,400**	**54,956,422**	**(980,250)**	**(1,151,882)**	**(2,603,342)**	**(2,645,618)**	**(7,755,617)**	**946,226**	**5,098,301**	**(8,303,347)**	**36,304,665**	**76,399,958**	**(58,891)**	**76,341,067**
Transfers	-	-	-	-	-	-	-	-	-	8,303,347	(8,303,347)	-	-	-
Disposal of subsidiary (Note 2,3)	-	-	-	-	-	2,605,199	-	(4,420)	-	-	-	2,600,779	97,074	2,697,853
Total comprehensive income/ (expense)	-	-	57,178	2,595	(2,026,728)	40,419	(2,877,696)	-	-	(10,233,898)	-	(15,038,130)	(38,183)	(15,076,313)
- Other comprehensive income/ (expense)	-	-	57,178	2,595	(2,026,728)	40,419	(2,877,696)	-	-	-	-	(4,804,232)	(12,329)	(4,816,561)
- Net loss for the year	-	-	-	-	-	-	-	-	-	(10,233,898)	-	(10,233,898)	(25,854)	(10,259,752)
31 December 2025	**2,534,400**	**54,956,422**	**(923,072)**	**(1,149,287)**	**(4,630,070)**	**-**	**(10,633,313)**	**941,806**	**5,098,301**	**(10,233,898)**	**28,001,318**	**63,962,607**	**-**	**63,962,607**

The accompanying notes are an integral part of these consolidated financial statements.

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE PERIODS 1 JANUARY- 31 DECEMBER 2025 AND 2024

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

	Notes	Audited 1 January - 31 December 2025	Audited 1 January - 31 December 2024
A. Cash flows from operating activities:		**(6,551,904)**	**3,703,603**
Net loss for the year (I)		(10,259,752)	(8,892,542)
Adjustments related to reconciliation of net profit (loss) for the year (II)		**6,044,220**	**5,920,243**
Adjustments for depreciation and amortization	11,12	5,976,593	6,786,412
Adjustments for impairments			
- Adjustments for impairment of inventories	5	(14,135)	(9,114)
- Adjustments related to other impairments (cancellations)	24	-	6,089,994
Adjustments for provisions			
- Adjustments for provision employee benefits		873,902	1,353,341
Adjustments for interest income/(expense)			
- Adjustments for interest income	26	(527,068)	(888,359)
- Adjustments for interest expense	26	6,890,884	5,617,629
Adjustments for unrealized foreign currency translation differences		6,192,502	4,421,193
Adjustments for tax income/(losses)	20	2,195,328	2,608,310
Adjustments for gain/(losses) on sale of property, plant and equipment	25	(227,220)	(160,067)
Adjustments for losses/(gains) arising from the disposal of subsidiaries or JV	2,3	6,707	-
Adjustments for income from government incentives	13	(3,372)	(1,832)
Adjustments for fair value gain			
- Adjustments for fair value gain in financial assets		(212,123)	(329,900)
- Adjustments for fair value gain in investment property	25	(281,221)	(83,636)
- Undistributed income of investments valued by equity method adjustments regarding profits	33	(1,671,524)	(2,343,263)
Monetary gain/loss		(13,155,033)	(17,140,465)
Changes in working capital (III)		**(1,610,523)**	**7,963,202**
Adjustments related to decrease/ (increase) in trade receivables		(3,747,610)	4,624,515
Adjustments related to increase in other receivables		42,402	221,077
Adjustments related to increase in inventory		406,470	1,986,658
Adjustments for increase in prepaid expenses		291,798	(213,591)
Adjustments for increase in trade payables		2,555,393	2,049,822
Adjustments for increase in other payables from operating activities		-	(12,998)
Increase in payables related to employee benefits		35,836	(33,465)
Adjustments for increase/(decrease) in deferred revenue		(1,462,664)	(1,814,232)
Adjustments related to other increase/(decrease) in working capital		143,677	1,070,411
Cash flows from operating activities (I+II+III)		**(5,826,055)**	**4,990,903**
Employee benefits paid		(653,236)	(1,113,786)
Income taxes paid	20	(72,613)	(173,514)
B. Cash flows from investing activities		**2,648,956**	**(6,265,544)**
Cash outflows from purchases of property, plant and equipment and intangible assets	11	(5,183,411)	(6,525,710)
Proceeds from sale of property, plant and equipment and intangible assets		273,892	166,804
Other cash advances and payables given		(130,687)	84,891
Cash inflows from sales of investment properties	2,3	1,333,411	-
Other cash inflows (outflows)		6,355,751	8,471
C. Cash flows from financing activities		**(555,059)**	**8,106,418**
Proceeds from borrowings	9	30,648,284	38,797,529
Repayments of borrowings	9	(26,288,161)	(20,777,394)
Cash outflows of debt instruments issued	9	8,570,174	6,765,124
Proceeds from other financial liabilities	9	(7,019,383)	(11,848,123)
Interest received		527,068	888,359
Interest paid		(6,782,907)	(5,498,817)
Cash outflow related to lease agreements		(210,134)	(220,260)
D. Net decrease / (increase) in cash and cash equivalents before foreign currency translation differences (A+B+C)		**(4,458,007)**	**5,544,477**
E. Inflation impact on cash and equivalents		**(2,031,333)**	**(2,572,412)**
F. Effect of currency translation differences on cash and cash equivalents		**53,374**	**86,178**
Net (increase)/decrease in cash and cash equivalents (D+E+F)		**(6,435,966)**	**3,058,243**
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	4	**10,692,405**	**7,634,162**
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	4	**4,256,439**	**10,692,405**

The accompanying notes are an integral part of these consolidated financial statements.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 1 - GROUP'S ORGANISATION AND NATURE OF OPERATIONS

Petkim Petrokimya Holding A.Ş. ("Petkim" or "the Company") was established on April 3, 1965. The Company started its investment activities in İzmit-Yarımca and initially established the Ethylene, Polyethylene, Chlorine Alkali, VCM and PVC plants in 1970 in the Yarımca Complex and in the following years, construction of other plants continued. In 1985, Aliağa Petrochemical Complex was established with advance technology and optimum capacity. The Company has 14 main plants, 1 bag production unit and 1 solid waste incineration facility. The Company operates its facilities in the petrochemical sector in Turkey.

The major operations of the Company and its subsidiaries are as follows:

- To establish and to operate factories, plants in Turkey home or abroad in relation to the petro-chemistry, chemistry and such other industrial sectors,

- To process and to treat the raw materials and supplementary/ auxiliary substances, materials and chemicals necessary for the production of petrochemicals, chemicals and such other materials/substances by procuring such materials/substances either from Turkey or abroad, to produce such materials/substances, and to carry out and to perform the domestic and international trading thereof,

- In accordance with the Law 4628 on the Electricity Market, and the related legislation thereto, to establish power plants as per the auto-producer's license in order to meet its own need for electricity and heat/thermal energy at first, to generate electricity and heat/ thermal energy, to sell the generated electricity and heat/thermal energy and/or the capacity to other legal persons holding the requisite licenses or to the eligible consumers as per the mentioned legislation in case of any surplus production, and to carry out and to perform the activities in relation to the obtainment of any and all kinds of equipment and fuel in relation to the electricity power/ generating plant provided that such activities are not of commercial nature,

- To carry out and to perform the activities in relation to the importation or purchase from domestic resources, of natural gas on wholesale and retail basis, utilization, storage of natural gas imported and purchased, in accordance with the legislation thereto,

- To carry out and to perform pilotage, trailer and mooring activities, to operate ports, cruise ports, passenger terminals, seaports, docks, harbors, berths, liquid fuel/liquefied petroleum pipeline and buoy systems, and such other similar onshore facilities/plants, and to be involved in port management activities, to offer port, agency, provision, bunkering services, and to provide that such services are offered by third parties either by way of leasing or such other methods when required, and to purchase, to have built and to lease, to sell the necessary vessels/naval platforms, and to establish either domestic or international partnerships in relation thereto, to operate warehouses, and to offer warehousing services,

- To support and to donate to the foundations, associations, educational institutions, which have been established for social purposes, and to such other persons, institutions and organizations in accordance with the principles prescribed by the Capital Markets Board.

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 1 - GROUP'S ORGANISATION AND NATURE OF OPERATIONS (Continued)

The "Share Sales Agreement", with respect to the sale of 51% of shares of Petkim Petrokimya Holding A.Ş. (which has been in the privatization process for several years) to SOCAR & Turcas Petrokimya A.Ş. ("STPAŞ"), 44% of which previously owned by the Republic of Turkey Ministry Privatization Administration ("Administration") and 7% State Pension Fund ("Emekli Sandığı Genel Müdürlüğü") transferred to Republic of Turkey Social Security Institution, was signed on May 30, 2008.

On June 22, 2012, the listed shares of 10.32% in the Company, which belonged to Prime Ministry Privatisation Administration, was sold to SOCAR İzmir Petrokimya A.Ş ("SİPAŞ"), the subsidiary of the Company's main shareholder, SOCAR Turkey Enerji A.Ş. ("STEAŞ"). STEAŞ and SİPAŞ merged on 22 September 2014 under STEAŞ.

As of December 31, 2025 and 31 December 2024 the ultimate parent of the Company is State Oil Company of Azerbaijan Republic ("SOCAR"), and mainshareholder is SOCAR Turkey Petrokimya A.Ş.

The Group is registered at the Capital Markets Board ("CMB") and have been quoted in Borsa İstanbul ("BIST") since July 9, 1990 (Note 19).

The consolidated financial statements were approved for publication by the decision of the Board of Directors dated March 5, 2026 and signed by General Manager Mr. Kanan Mirzayev and Vice President of Financial Affairs Mr. Ahmet Gülhan on behalf of the Board of Directors. The general assembly and certain regulatory bodies have the authority to make changes to the statutory financial statements after they are published.

The registered address of the Company as of the date of preparation of the consolidated financial statements is as follows:

Siteler Mh. Necmettin Giritlioğlu Cd.
SOCAR Türkiye Aliağa Administration Building No: 6/1 Aliağa/ İZMİR

As of December 31, 2025, the Company's subsidiaries ("subsidiaries") the Company and its subsidiaries (hereinafter collectively referred to as the "Group") and their respective operating segments are as follows:

		Nature of operations	Business segment
1.	Petkim Specialities Mühendislik Plastikleri Sanayi ve Ticaret A.Ş.	Plastic Processing	Petrochemistry

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH

PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025

(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 1 - GROUP'S ORGANISATION AND NATURE OF OPERATIONS (Continued)

As of December 31, 2025, the average number of employees working for the Group is 2,429 (December 31, 2024: 2,419). The details of the employees as of December 31, 2025 and December 31, 2024 are as follows:

	31 December 2025	31 December 2024
Union (*)	1.677	1.695
Non - union (**)	745	738
	2.422	**2.433**

(*) Indicates the personnel who are members of Petrol İş Union.
(**) Indicates the personnel who are not members of Petrol İş Union.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS

2.1 Basis of Presentation

The accompanying consolidated financial statements are prepared in accordance with the Communiqué Serial II, No: 14.1, "Principals of Financial Reporting in Capital Markets" published in the Official Gazette numbered 28676 on June 13, 2013. According to the article 5 of the Communiqué, consolidated financial statements are prepared in accordance with Turkish Accounting Standards/ Turkish Financial Reporting Standards ("TFRS") and its addendum and interpretations ("IFRIC") issued by the Public Oversight Accounting and Auditing Standards Authority ("POAASA") Turkish Accounting Standards Board.

The consolidated financial statements are presented in accordance with the formats specified in the announcement "Announcement on TAS Taxonomy" published by the POA on July 3, 2024, as well as the financial statement samples and usage guide published by Capital Market Board.

The group and its subsidiaries comply with the requirements of the Turkish Commercial Code ('TCC'), tax legislation, and the Uniform Chart of Accounts issued by the Ministry of Finance in maintaining accounting records and preparing statutory financial statements. The consolidated financial statements have been prepared based on the indexed historical cost basis, except for financial assets, investment properties, and liabilities that are presented at fair values.

Financial reporting in hyperinflationary economy

With the announcements made by the Public Oversight Accounting and Auditing Standards Authority (POA) on November 23, 2023, entities applying TFRSs have started to apply inflation accounting in accordance with TAS 29 Financial Reporting in Hyperinflation Economies as of financial statements for the annual reporting period ending on or after December 31, 2025. TAS 29 is applied to the financial statements, including the consolidated financial statements, of any entity whose functional currency is the currency of a hyperinflationary economy. According to the standard, financial statements prepared in the currency of a hyperinflationary economy are presented in terms of the purchasing power of that currency at the balance sheet date. Prior period financial statements are also presented in the current measurement unit at the end of the reporting period for comparative purposes. The Group has therefore presented its consolidated financial statements as of December 31, 2024, on the purchasing power basis as of December 31, 2025.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.1 Basis of Presentation (Continued)

Financial reporting in hyperinflationary economy (Continued)

Pursuant to the decision of the CMB dated December 28, 2023, and numbered 81/1820, it has been decided that issuers and capital market institutions subject to financial reporting regulations that apply Turkish Accounting/Financial Reporting Standards will apply inflation accounting by applying the provisions of TAS 29 starting from their annual financial reports for the periods ending on December 31, 2023.

The adjustments made in accordance with TAS 29 were made using the adjustment coefficient obtained from the Consumer Price Index ("CPI") of Turkey published by the Turkish Statistical Institute ("TURKSTAT"). As of December 31, 2025, the indices and adjustment coefficients used in the adjustment of the consolidated financial statements are as follows:

Date	Index	Conversion Factor	Three-year Inflation Rate
31 December 2025	3.513,87	1,00000	211%
31 December 2024	2.684,55	1,30892	291%
31 December 2023	1.859,38	1,88981	268%

The main elements of the Group's adjustment process for financial reporting in hyperinflationary economies are as follows:

- Current period consolidated financial statements prepared in TRY are expressed in terms of the purchasing power at the balance sheet date, and amounts from previous reporting periods are also adjusted and expressed in terms of the purchasing power at the end of the reporting period.
- Monetary assets and liabilities are not adjusted as they are already expressed in terms of the current purchasing power at the balance sheet date. In cases where the inflation-adjusted values of non-monetary items exceed their recoverable amount or net realizable value, the provisions of TAS 36 "Impairment of Assets" and TAS 2 "Inventories" are applied, respectively.
- Non-monetary assets and liabilities and equity items that are not expressed in terms of the current purchasing power at the balance sheet date have been adjusted using the relevant adjustment coefficients.
- All items in the comprehensive income statement, except for those that have an impact on the comprehensive income statement of non-monetary items on the balance sheet, have been indexed using the coefficients calculated for the periods when the income and expense accounts were first reflected in the financial statements.
- The effect of inflation on the Group's net monetary asset position in the current period is recorded in the monetary gain/loss account in the consolidated income statement.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.1 Basis of Presentation (Continued)

Going Concern

The Group incured a net period loss of TRY 10,259,752 for the current period ending on December 31, 2025, and as of the same date, the Group's current liabilities exceed its current assets by TRY 24,171,507. In response, considering the Group's strong equity structure as well as its credibility with foreign and domestic financial institutions, it is not anticipated that there will be any issues regarding the ability of the Group to make the necessary payments on time within the framework of the prepared short- cash flows by the Group management.

Additionally, the Group Management is working on various short-term and long-term planning to increase the efficiency of production operations and to improve profitability in terms of financial results, and brief explanations are provided below.

As stated in the decision of the Group's Board of Directors dated December 13, 2024, and in the announcement made on the same date on the Public Disclosure Platform ("KAP"), the Group aims to implement a new project (hereinafter referred to as the "Master Plan") in the near future, which includes the establishment of new production units (ethylene, polypropylene, high-density/linear low-density polyethylene) and the modernization of the existing aromatic complex, phthalic anhydride, low-density polyethylene units, and utility facilities, provided that all necessary approvals are obtained following the evaluations below.

The Group completed its initial feasibility study in 2024 and, throughout 2025, progressed to a certain stage of the Pre-FEED (Pre-Front End Engineering Design) phase in order to conduct a detailed technical and commercial assessment of the Master Plan. In 2026, the Group plans to advance to the subsequent FEED (Front End Engineering Design) phase, during which comprehensive technical and commercial analyses will be carried out.

The Group also aims to work on (i) the project structure, (ii) various financing and legal alternatives, (iii) identifying the necessary steps including investment/financing, and (iv) these matters/steps for the implementation of the Master Plan. Following the completion of these studies and evaluations, the final decision regarding the Master Plan investment will be submitted for approval to the Board of Directors and other relevant authorities.

Considering all these evaluations, the Group's consolidated financial statements as of December 31, 2025, have been prepared in accordance with the principle of going concern.

2.2 Amendments in Turkish Financial Reporting Standards

Changes and interpretations made to the new standards in effect as of December 31, 2025, and the existing previous standards:

The accounting policies applied in the preparation of the consolidated financial statements for the period ending on December 31, 2025, have been consistently applied with those used in the previous year, except for the new and amended TFRS and TFRS interpretations effective as of January 1, 2025, summarized below. The effects of these standards and interpretations on the Group's financial position and performance are explained in the relevant paragraphs.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.2 Amendments in Turkish Financial Reporting Standards (Continued)

Changes and interpretations made to the new standards in effect as of December 31, 2025, and the existing previous standards: (Continued)

i) New standards, amendments, and interpretations effective from January 1, 2025.

Amendments to TAS 21 - Lack of exchangeability; In May 2024, POA issued amendments to TAS 21. The amendments specify how an entity should assess whether a currency is exchangeable and how it should determine a spot exchange rate when exchangeability is lacking. When an entity estimates a spot exchange rate because a currency is not exchangeable into another currency, it discloses information that enables users of its financial statements to understand how the currency not being exchangeable into the other currency affects, or is expected to affect, the entity's financial performance, financial position and cash flows. When applying the amendments, an entity cannot restate comparative information.

The amendments did not have a significant impact on the financial position or performance of the Group.

ii) Standards issued but not yet effective and not early adopted

Standards, interpretations and amendments to existing standards that are issued but not yet effective up to the date of issuance of the consolidated financial statements are as follows. The Group will make the necessary changes if not indicated otherwise, which will be affecting the consolidated financial statements and disclosures, when the new standards and interpretations become effective.

Amendments to TFRS 10 and TAS 28: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture; In December 2017, POA postponed the effective date of this amendment indefinitely pending the outcome of its research project on the equity method of accounting. Early application of the amendments is still permitted.

The Group does not expect this change to have a material impact on its financial position or performance.

TFRS 17 - The new Standard for insurance contracts; POA issued TFRS 17 in February 2019, a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. TFRS 17 model combines a current balance sheet measurement of insurance contract liabilities with the recognition of profit over the period that services are provided. Certain changes in the estimates of future cash flows and the risk adjustment are also recognised over the period that services are provided. Entities will have an option to present the effect of changes in discount rates either in profit and loss or in OCI. The standard includes specific guidance on measurement and presentation for insurance contracts with participation features. In accordance with amendments issued by POA in December 2021, entities have transition option for a "classification overlay" to avoid possible accounting mismatches between financial assets and insurance contract liabilities in the comparative information presented on initial application of TFRS 17.

The standard is not applicable for the Group and will not have an impact on the financial position or performance of the Group.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.2 Amendments in Turkish Financial Reporting Standards (Continued)

Changes and interpretations made to the new standards in effect as of December 31, 2025, and the existing previous standards: (Continued)

ii) Standards issued but not yet effective and not early adopted (Continued)

Amendments to TFRS 9 and TFRS 7 – Classification and measurement of financial instruments; In August 2025, POA issued amendments to the classification and measurement of financial instruments (amendments to TFRS 9 and TFRS 7). The amendment clarifies that a financial liability is derecognised on the 'settlement date'. It also introduces an accounting policy option to derecognise financial liabilities that are settled through an electronic payment system before settlement date if certain conditions are met. The amendment also clarified how to assess the contractual cash flow characteristics of financial assets that include environmental, social and governance (ESG)-linked features and other similar contingent features as well as the treatment of non-recourse assets and contractually linked instruments. Additional disclosures in TFRS 7 for financial assets and liabilities with contractual terms that reference a contingent event (including those that are ESG-linked), and equity instruments classified at fair value through other comprehensive income are added with the amendment. The amendment will be effective for annual periods beginning on or after 1 January 2026. Entities can early adopt the amendments that relate to the classification of financial assets plus the related disclosures and apply the other amendments later. The new requirements will be applied retrospectively with an adjustment to opening retained earnings.

This application is not applicable to the Standard Group and is not expected to have any impact on the Group's financial position or performance.

Annual Improvements to TFRS – Volume 11; In September 2025, POA issued Annual Improvements to TFRSs – Volume 11, amending the followings:

- *TFRS 1 First-time Adoption of International Financial Reporting Standards – Hedge Accounting by a First-time Adopter:* These amendments are intended to address potential confusion arising from an inconsistency between the wording in TFRS 1 and the requirements for hedge accounting in TFRS 9.

- *TFRS 7 Financial Instruments: Disclosures – Gain or Loss on Derecognition:* The amendments update the language on unobservable inputs in the Standard and include a cross reference to TFRS 13.

- *TFRS 9 Financial Instruments – Lessee Derecognition of Lease Liabilities and Transaction Price:* TFRS 9 has been amended to clarify that, when a lessee has determined that a lease liability has been extinguished in accordance with TFRS 9, the lessee is required to apply derecognition requirement of TFRS 9 and recognise any resulting gain or loss in profit or loss. TFRS 9 has been also amended to remove the reference to 'transaction price".

- *TFRS 10 Consolidated Financial Statements – Determination of a 'De Facto Agent':* The amendments are intended to remove the inconsistencies between TFRS 10 paragraphs.

- *TAS 7 Statement of Cash Flows – Cost Method:* The amendments remove the term of "cost method" following the prior deletion of the definition of 'cost method'.
- Improvements are effective for annual reporting periods beginning on or after 1 January 2026. Earlier application is permitted for all.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.2 Amendments in Turkish Financial Reporting Standards (Continued)

Changes and interpretations made to the new standards in effect as of December 31, 2025, and the existing previous standards: (Continued)

ii) Standards issued but not yet effective and not early adopted (Continued)

The amendment is not expected to have a significant impact on the Group's financial position or performance.

Amendments to TFRS 9 and TFRS 7 - Contracts Referencing Nature-dependent Electricity; In August 2025, POA issued Contracts Referencing Nature-dependent Electricity (Amendments to TFRS 9 and TFRS 7). The amendment clarifies the application of the "own use" requirements and permits hedge accounting if these contracts are used as hedging instruments. The amendment also adds new disclosure requirements to enable investors to understand the effect of these contracts on a company's financial performance and cash flows. The amendment will be effective for annual periods beginning on or after 1 January 2026. Early adoption is permitted but will need to be disclosed. The clarifications regarding the 'own use' requirements must be applied retrospectively, but the guidance permitting hedge accounting have to be applied prospectively to new hedging relationships designated on or after the date of initial application.

The amendment is not expected to have a significant impact on the Group's financial position or performance.

TFRS 18 – The new Standard for Presentation and Disclosure in Financial Statements; In May 2025, POA issued TFRS 18 which replaces TAS 1. TFRS 18 introduces new requirements on presentation within the statement of profit or loss, including specified totals and subtotals. TFRS 18 requires an entity to classify all income and expenses within its statement of profit or loss into one of five categories: operating; investing; financing; income taxes; and discontinued operations. It also requires disclosure of management-defined performance measures and includes new requirements for aggregation and disaggregation of financial information based on the identified 'roles' of the primary financial statements and the notes. In addition, there are consequential amendments to other accounting standards, such as TAS 7, TAS 8 and TAS 34. TFRS 18 and the related amendments are effective for reporting periods beginning on or after 1 January 2027, but earlier application is permitted. TFRS 18 will be applied retrospectively.

The effects of this amendment on the Group's financial position and performance are currently being assessed.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.2 Amendments in Turkish Financial Reporting Standards (Continued)

Changes and interpretations made to the new standards in effect as of December 31, 2025, and the existing previous standards: (Continued)

ii) Standards issued but not yet effective and not early adopted (Continued)

TFRS 19 – The new Standard for Subsidiaries without Public Accountability: Disclosures; In August 2025, POA issued TFRS 19, which allows eligible entities to elect to apply reduced disclosure requirements while still applying the recognition, measurement and presentation requirements in other TFRS accounting standards. Unless otherwise specified, eligible entities that elect to apply TFRS 19 will not need to apply the disclosure requirements in other TFRS accounting standards. An entity that is a subsidiary, does not have public accountability and has a parent (either ultimate or intermediate) which prepares consolidated financial statements, available for public use, which comply with TFRS accounting standards may elect to apply TFRS 19. TFRS 19 is effective for reporting periods beginning on or after 1 January 2027 and earlier adoption is permitted. If an eligible entity chooses to apply the standard earlier, it is required to disclose that fact. An entity is required, during the first period (annual and interim) in which it applies the standard, to align the disclosures in the comparative period with the disclosures included in the current period under TFRS 19.

The amendment is not expected to have a significant impact on the Group's financial position or performance.

iii) The new amendments that are issued by the International Accounting Standards Board (IASB) but not issued by Public Oversight Authority (POA)

The following two amendments to IFRS 9 and IFRS 7 and Annual Improvements to IFRS Accounting Standards as well as IFRS 18 and IFRS 19 are issued by IASB but not yet adapted/issued by POA. Therefore, they do not constitute part of TFRS. The Group will make the necessary changes to its consolidated financial statements after the amendments and new Standard are issued and become effective under TFRS.

Amendments to IAS 21 - Translation to a Hyperinflationary Presentation; The amendments issued by the Board in November 2025 require translation from a non-hyperinflationary functional currency into a hyperinflationary presentation currency at the closing rate. Accordingly, if an entity's functional currency is the currency of a non-hyperinflationary economy, but its presentation currency is the currency of a hyperinflationary economy, its results and financial position are translated into the presentation currency by translating all amounts (i.e., assets, liabilities, equity items, income and expenses) and all comparatives at the closing rate at the end of the current reporting period. Furthermore, an entity whose functional currency and presentation currency are the currency of a hyperinflationary economy, restates the comparative amounts of a foreign operation, whose functional currency is that of a non-hyperinflationary economy, by applying the general price index, in accordance with IAS 29, to the foreign operation's comparative figures. The amendments also introduce certain additional disclosure requirements.

The effects of this amendment on the Group's financial position and performance are currently being assessed.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.3 Basis of consolidation

The consolidated financial statements include the accounts of the parent company Petkim and its subsidiaries on the basis set out in sections below. The financial statements of the companies included in the scope of consolidation have been prepared as of the date of the consolidated financial statements and have been prepared in accordance with TFRS applying uniform accounting policies and presentation.

a) Subsidiaries

The Group controls an entity when the group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date the control ceases.

Intercompany transactions, balances, income and expenses on transactions between Group companies are eliminated. Profits and losses resulting from intercompany transactions that are recognized in assets are also eliminated. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group. Unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred.

The non-controlling share in the net assets and results of subsidiaries for the period are separately classified as "non-controlling interest" in the consolidated balance sheet and statement of income.

The accounting policies of the subsidiaries have been changed where necessary to be consistent with the accounting policies accepted by the Group.

The table below sets out all subsidiaries included in the scope of consolidation together with the related voting rights and effective ownership rates at December 31, 2025 and 2024:

Subsidiaries	Direct or Indirect Control Shareholding Rates of the Group (%)	
	31 December 2025	31 December 2024
Petlim (*)	-	93,47
Petkim Specialities Mühendislik Plastikleri Sanayi ve Ticaret A.Ş.	100,00	100,00

(*) Considering the Group's strategy to allocate more resources to its core business in the petrochemical sector and taking into account the aim of alleviating the operational and financial burden that overseeing port processes brings to the Group, as well as using the proceeds to reduce the Group's net indebtedness, the sale and transfer of the Group's all shares in Petlim has been evaluated.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.3 Basis of consolidation (Continued)

a) Subsidiaries (Continued)

In accordance with the resolution of the Group's Board of Directors dated June 30, 2025, all of Group's shares in Petlim have been sold and transferred to SOCAR Aliağa Liman İşletmeciliği A.Ş. ("SOCAR Terminal"). For this transaction, the enterprise value of 100% of Petlim's shares has been determined as a total of 172 million USD, which represents the value determined by the valuation report, prepared by DRT Kurumsal Finans Danışmanlık Hizmetleri A.Ş. ("Deloitte"), a third party independent valuation firm licensed by the Capital Markets Board ("CMB") and the premium added on it (The value of this amount for the Group's 93.47% share corresponds to 160 million USD). After deducting Petlim's net debt position, the equity value of the Group's shares in Petlim has been determined as million USD 29.9, and this amount has been paid to the Group in cash in June 30, 2025.

Petlim	31 December 2025
Total assets	6,449,082
Total liabilities	(7,806,663)
Net assets disposed	**(1,357,581)**
Selling price	1,333,565
Profit from the sale of the subsidiary	**2,691,146**
Cumulative translation differences reclassified (*)	(2,605,199)
Non controlling interest	(97,074)
Other reclassified items	4,420
Net impact recognized in the income statement	**(6,707)**
Cash obtained from the sale	1,333,565
Cash and cash equivalents disposed of as a result sale of the subsidiary	(154)
Net cash obtained from the sale of the subsidiary	**1,333,411**

(*) This is the effect of the reclassification of accumulated translation differences into the income statement due to the functional currency of the disposed subsidiary being a foreign currency over the years.

b) Investments in subsidiaries

Investments in subsidiaries were accounted for at cost on the date they were first recorded, and in subsequent periods using the equity method. These are entities in which the Group generally holds 20% to 50% of the voting rights or in which the Group has significant influence, but not control, over the company's activities. Unrealized profits arising from transactions between the Group and the subsidiary have been adjusted to the extent of the Group's share in the subsidiary, and unrealized losses have been adjusted if the transaction does not indicate that the transferred asset has been impaired. According to the equity method, after-tax net profit/(loss) of the subsidiaries after the acquisition are reflected in the Group's net profit for the period to the extent of the Group's share in the subsidiary.

The equity method is not continued when the registered value of the investment in the subsidiary becomes zero or the Group's significant influence ceases, unless the Group has undertaken an obligation or made a commitment in this regard regarding the subsidiary.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.3 Basis of consolidation (Continued)

b) Investments in Associates (continued)

After the Group's share in the subsidiary decreases to zero, additional provision for losses and recognition of debt amounts are only possible if the Group has been exposed to legal or constructive liability or has made payments on behalf of the subsidiary. If the subsidiaries make a profit in subsequent periods, the Group can reflect its share of the profit in the financial statements only after its share of the subsidiary's profit is equal to its share of the losses not reflected in the financial statements.

As a result of the negotiations between the Group and its main shareholder STEAŞ, a share sale and transfer agreement was signed on January 9, 2018 for the purchase of 30% shares of Rafineri Holding A.Ş. ("Rafineri Holding") from STEAŞ for 720 million US Dollars. SOCAR Turkey Yatırım A.Ş., of which Rafineri Holding is a joint venturer with a 60% share, fully owns STAR Rafineri A.Ş. ("STAR"). The transfer of Rafineri Holding's shares subject to the contract will be completed by the Group on a date defined as the "Closing Date" in the contract, following the receipt of the necessary permissions, provided that the conditions specified in the contract are met. With the decision of Petkim's Board of Directors dated April 10, 2023, it was decided to sign a new protocol with STEAŞ in addition to the terms of the existing contract between Petkim and STEAŞ. In accordance with the protocol, Petkim's indirect partnership in STAR will be reduced from 18% to 12%, and therefore the Rafineri Holding shares to be purchased from STEAŞ will be reduced from 30% to 20%, and in this context, the Share Transfer Fee will be reduced to 480 million US Dollar. It has been decided that no other payment will be made within the scope of the contract except the payment of 480 million US Dollar that has already been made to STEAŞ within the scope of the Petkim contract and the contract will be amended accordingly. Discussions were held with STEAŞ regarding this decision and parties are agreed. Petkim's acquisition of 20% of the shares of Rafineri Holding was completed on October 2, 2023, which is the transaction date. With the transaction, Petkim indirectly acquired a 12% shares of STAR. The share purchase accounting of Rafineri Holding has been completed as of December 31, 2023.

As per the Board of Directors' resolution dated December 27, 2024, STAR Rafineri acquired the shares of SOCAR Turkey Akaryakıt Depolama A.Ş. from STEAŞ for USD 299.4 million. In accordance with the share purchase agreement, the transfer was completed on the payment and contract signing date, December 27, 2024. Accordingly, STAR Rafineri obtained control over SOCAR Turkey Akaryakıt Depolama A.Ş. in 2024 and began consolidating SOCAR Turkey Akaryakıt Depolama A.Ş. in its consolidated financial statements as of December 31, 2024. In this context, pursuant to the same POA principle decision, Rafineri Holding consolidated SOCAR Turkey Yatırım A.Ş. using the full consolidation method, which indirectly resulted in the consolidation of STAR as well. This effect is also reflected among the investments that the Group accounts for using the equity method.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

2.3 Basis of consolidation (Continued)

c) Foreign currency conversion

i) Functional and presentation currency

Financial statement items for each company of the Group are measured in the currency of the main economy in which that company is located and in which it carries out its operations ('functional currency'). The functional currencies of STAR, a subsidiary of Rafineri Holding, which became a subsidiary of the Group in 2023, are US Dollars. The consolidated financial statements are prepared in Turkish Lira (Turkish Lira), which is the functional currency of the parent company and the reporting currency of the Group. Prepared and presented in 'TRY'.

ii) Transactions and balances

Transactions in foreign currencies have been translated into functional currency at the exchange rates prevailing at the date of the transaction. Exchange gains or losses arising from the settlement and translation of monetary assets and liabilities denominated in foreign currency at the exchange rates prevailing at the balance sheet dates are included in consolidated comprehensive income, except for the effective portion of foreign currency hedge of cash flow which are included under shareholders equity.

iii) Translation of financial statements of subsidiaries, whose functional currency is not Turkish liras

The assets in the consolidated statement of financial position dated December 31, 2025 are TRY 42.8457 TRY = 1 USD, which are the foreign exchange buying rates valid as of December 31, 2025 announced by the Central Bank of the Republic of Turkey, and the liabilities are TRY 42.9229 = 1 USD, which are the foreign exchange selling rates valid as of December 31, 2025 (foreign exchange buying rate for valid assets as of December 31, 2024: TRY 35.2803 = 1 USD, foreign exchange selling rate TRY 35.3438 = 1).

Comprehensive income statement items for the year ending 31 December 2025 of the Group's partnerships whose functional currency is US dollar have been translated into TRY using the average exchange rates calculated on a quarterly basis. The retranslation of the opening net assets of these partnerships and the differences arising from the average exchange rates and the exchange rates at the balance sheet date are followed under 'Foreign currency translation differences' under shareholders' equity.

2.4. Comparative information and correction of prior period financial statements

In order to enable the identification of financial position and performance trends, the Group's consolidated financial statements are prepared in comparison with the previous period. As of December 31, 2025, the Group has prepared its consolidated balance sheet in comparison with the consolidated balance sheet prepared as of December 31, 2025 and 2024; the consolidated income statement, consolidated other comprehensive income, consolidated cash flow statement, and statement of changes in equity for the year ending December 31, 2025, have been arranged in comparison with the relevant consolidated financial statements for the years ending December 31, 2024.

To enhance comparability, the Group has made certain presentation reclassifications in its financial statements as at and for the year ended 31 December 2024. In this context, an amount of TL 1,325,789 previously presented within current trade receivables from third parties and current deferred income from third parties has been offset due to the reciprocal nature of the related receivable and liability and removed from the respective line items. This change has no impact on the consolidated statement of profit or loss and other comprehensive income.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5. Significant accounting policies

The significant accounting policies applied in the preparation of the consolidated financial statements are summarized below:

a. Inventories

Inventories are valued at the lower of cost and net realizable value. The cost of inventory consists of purchase materials, cost of conversion and other costs that are necessary to bring the inventories to their present location and condition. The costs of inventories are determined on a weighted average basis by the Group.

Net realizable value is the estimated selling price in the ordinary course of business, Iess cost of cornpletion and selling expenses (Note 5).

Spare parts in the forms of operating supplies are presented in the other inventory. These inventories are valued at the lower of cost and net realizable value Spare parts and material inventory are valued at the lower of cost and net recoverable value. The cost af spare parts and material inventory consist of purchase materials and other costs that are necessary to bring them to their present location and condition. The costs of spare parts and material stocks are determined on a weighted average basis by the Group (Note 5).

b. Property, plant and equipment

Property, plant and equipment are carried at indexed cost less accumulated depreciation and impairment losses if any. Historical costs include the costs directly related to the acquisition of property plant and equipment. Land is not depreciated as it is deemed to have an indefinite useful life.

Buildings, machinery and equipment are capitalized and depreciated when they are in the condition necessary for operations in the manner intended by the management. Residual values of property, plant and equipment are deemed as insignificant. Expected useful life, residual value and depreciation method are reviewed annually to determine the probable effects of changes in estimates.

The useful lives of property, plant and equipment are as follows:

	Useful lifes
Land improvements (**)	4-30 years
Buildings	18-50 years
Machinery and equipment	4-50 years
Motor vehicles	5 years
Furniture and fixtures	3-20 years
Other fixed assets	5 years
Leasehold Improvements	at the lower of 3 years or lease term
Assets subject to operating lease (*)	32-50 years

(*) The Group determines useful lives of property, plant and equipment and intangible assets in line with opinions of technical experts and recognizes depreciation and amortization expenses during aforementioned useful lives.
(**) Following the sale of Petlim, the useful lives of the land imrovements were revised.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

b. Property, plant and equipment (Continued)

Expenses after the capitalization are added to the cost of related asset and reflected in financial statements as a separate asset if they shall mostly provide an economic benefit and their cost is measured in a trustable manner.

Tangible assets are reviewed for impairment if there are conditions showing that the securities are more than amount recoverable. Assets are grouped at the lowest level which is cash-generating unit in order to determine impairment. Carrying amount of a tangible asset and recoverable value is the one which is higher than the net sales price following the deduction of commensurable value for the sale of the asset. Useful life of assets are reviewed as of date of balance sheet and adjusted, if required.

Maintenance and repair expenses are recorded as expense to the income statement of the related period. The Company omits the carrying values of the changed pieces occurred with respect to renovations from the balance sheet without considering whether they are subject to depreciation in an independent manner from other sections. Main renovations are subject to deprecation based on the shortest of residual life of the related tangible asset or useful life of the renovation itself.

Advances paid related to purchasing of tangible assets are monitored in prepaid expenses under fixed assets until the related asset is capitalized or recognized under on-going investments. Advances paid in foreign currency are evaluated based on being monetary or non-monetary items and measured accordingly. It is evaluated that a significant part of advances paid in foreign currency are in nature of non-monetary item and tracked over exchange rate on the date of advance payment. Impairment regarding advances given is evaluated in accordance with the impairment of non-financial assets policy and recognized on profit and loss statement of the related period.

Spare parts and material stocks qualify as property, plant and equipment when they are expected to be used more than one period and only in connection with an item of property, plant and equipment. Spare parts and material stocks are carried at cost less the accumulated depreciation which is calculated over the remaining useful life of the related item of property, plant and equipment.

Gains or losses on disposals of property, plant and equipment are included in the other operating income and expense accounts, in the consolidated statement of comprehensive income as appropriate.

c. Intangible assets

Rights and software

Intangible assets comprise acquired rights, information systems and software and capitalized development costs. Intangible assets are amortized on a straight-line basis over their estimated useful lives from the date of acquisition. In case of impairment, the carrying values of the intangible assets are written-down to their recoverable amounts (Note 12).

The estimated useful lives of intangible assets are as follows:

	Useful life
Rights and software	3-20 years

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

d. Leases

The Group - as a lessee

At inception of a contract, the Group assesses whether a contract is or contains a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset. The Group assess whether:

- The contract involved the use of an identified asset – this may be specified explicitly or implicitly.
- The asset should be physically distinct or represent substantially all of the capacity of a physically distinct asset, If the supplier has a substantive substitution right, the asset is not identified.
- The Group has the right to obtain substantially all the economic benefits from the use of an asset throughout the period of use; and
- The Group has the right to direct use of the asset, The Group concludes to have the right of use, when it is predetermined how and for what purpose the Group will use the asset. The Group has the right to direct use of asset if either:

  i. The Group has the right to operate (or to have the right to direct others to operate) the asset over its useful life and the lessor does not have the rights to change the terms to operate or,

  ii. The Group designed the asset (or the specific features) in a way that predetermines how and for what purpose it is used.

At inception or on reassessment of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component based on their relative stand-alone prices.

Right of use asset

The right of use asset is initially recognized at cost comprising of:

a) Amount of the initial measurement of the lease liability,
b) Any lease payments made at or before the commencement date, less any lease incentives received,
c) Any initial direct costs incurred by the Group; and an estimate of costs to be incurred by the lessee for restoring the underlying asset to the condition required by the terms and conditions of the lease (unless those costs are incurred to produce inventories).

The Group re-measure the right of use asset:

a) After netting-off depreciation and reducing impairment losses from right of use asset.
b) Adjusted for certain re-measurements of the lease liability recognized at the present value.

The Group applies TAS16 "Property, Plant and Equipment" to amortize the right of use asset and to assess for any impairment.

TAS 36 Impairment on assets standard is applied to determine whether the right of use asset has been impaired to account any impairment loss.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

d. Leases (Continued)

Lease Liability

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date. Lease liabilities are discounted to present value by using the interest rate implicit in the lease if readily determined or with the Group's incremental borrowing rate.

Lease payments included in the measurement of the lease liability comprise the following:

a) Fixed payments, including in-substance fixed payments,
b) Variable lease payments that depend on an index or a rate, initially measured using the index or rate as the commencement date,
c) The exercise price under a purchase option that the Group is reasonably certain to exercise, lease payments in an optional renewable period if the Group is reasonably certain to exercise an extension option. and penalties for early termination of a lease unless the Group is reasonably certain to terminate early.

After the actual start date of the lease, the Group measures the lease liability as follows:

a) Increasing the carrying amount to reflect interest on lease liability,
b) Reducing the carrying amount to reflect the lease payments made and
c) Remeasuring the carrying amount to reflect any reassessment or lease modifications or to reflect revised in-substance fixed lease payments.

Variable lease payments

Group's lease contracts also include variable lease payments which are not in the scope of TFRS 16. Variable lease payments are recognised in profit or loss in the related period.

The Group - as a lessor

Rental income from operating leases that the group is lessor is recorded as income by linear method during the lease period. The relevant leased asset is included in the statement of financial position according to its nature. The direct costs incurred during the operating lease are added to the book value of the asset and are accounted as expense during the lease term in the same manner as the rental income. These leased assets are included in the balance sheet according to their qualifications. As a lessor as a result of applying the new lease standard, the group did not have to make any adjustments to the accounting of the assets.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

e. Investment properties

According to TAS 40 "Investment Properties" standard, real estate held for the purpose of generating rental income or for capital appreciation, or both, rather than for use in the production of goods and services, for administrative purposes, or for sale in the ordinary course of business, is classified as "Investment Property" and is reflected in the financial statements at its fair value. Gains or losses arising from changes in the fair value of investment properties are recognized in the income statement for the relevant period. Investment properties have been reflected in the consolidated financial statements based on the fair value determined through valuation studies conducted by an independent professional appraisal company holding a "Real Estate Valuation License" issued by the Capital Markets Board ("CMB") as of December 31, 2025. Changes in the fair value of investment properties have been accounted for under income/expenses from investment activities in the consolidated statement of profit or loss and other comprehensive income.

The derecognition, disposal of investment property, or the withdrawal of an investment property and its disposal occurs when no future economic benefits are expected. Profit or loss resulting from the disposal of investment properties is recognized in the relevant income and expense accounts in the period in which the disposal process takes place.

f. Impairment of non-financial assets

At each reporting date, the Group assesses whether there is an impairment indication for the assets, except for the deferred income tax asset and financial assets stated at fair values.

The Group assesses whether there is any indication that the book value of tangible and intangible assets, calculated by the acquisition cost less accumulated amortization, may be impaired. When an indication of impairment exists, the Group estimates the recoverable values of such assets. When the individual recoverable value of assets cannot be measured, the recoverable value of the profit-generating unit of that asset is measured.

The recoverable amount is the higher of the fair value less costs to sell or the value in use. When calculating the value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects the time value of money and the specific risks associated with the asset.

When the recoverable amount of an asset (or a cash-generating unit) is lower than its carrying value, the asset's (or cash-generating unit's) carrying value is reduced to its recoverable amount. An impairment loss is recognized immediately in the consolidated statement of comprehensive income.

An impairment loss recognized in prior periods for an asset is reversed if the subsequent increase in the asset's recoverable amount is caused by a specific event since the last impairment loss was recognized. Such a reversal amount cannot be higher than the previously recognized impairment and is recognized in the consolidated statement of comprehensive income.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

g. Financial investments

The Group classifies its financial assets into the following specified categories: those to be measured subsequently at fair value (either through other comprehensive income or through profit or loss) and those to be measured at amortized cost. The classification depends on the nature and purpose of the financial assets and is determined at the time of initial recognition.

h. Hedging of net investments

The Group determines that the effective part of the gain or loss arising from the hedging instrument related to the net investments in its indirect subsidiary STAR, whose functional currency is US Dollar, is directly recognized in equity, and the ineffective part is recognized in the statement of profit or loss. In case the relevant subsidiary is disposed of, the amount recognized in equity regarding the hedging instrument is recognized as profit or loss (Note 31).

i. Financial assets carried at amortized cost

Financial assets are classified as measured at amortised cost when management's business model is to hold the assets to collect their contractual cash flows and the contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. Such assets have fixed or determinable payments, are not quoted in an active market and are not derivative instruments. If their maturities are less than 12 months from the reporting date, they are classified as current; if more than 12 months, they are classified as non-current. Financial assets measured at amortised cost comprise 'Trade receivables', 'Other receivables' and 'Cash and cash equivalents' in the statement of financial position.

Impairment

Group has applied simplified approach and used provision matrix for the calculation of impairment on its receivables carried at amortized cost, since they do not comprise of any significant finance component.

In accordance with this method, if any provision to the trade receivables as a result of a specific event, Group measures expected credit loss from these receivables by the life-time expected credit loss. The calculation of expected loss is performed based on the past experience of the Group and its expectations for the future indications.

Trade receivables

Trade receivables are recorded based on invoice amounts and are subsequently accounted for after deducting provisions for doubtful trade receivables. The Group uses the expected credit loss model for trade receivables under TFRS 9 in cases where trade receivables have not been impaired for specific reasons, along with recognized impairment losses. The expected credit loss calculation is made based on the expected credit loss rate determined by the Group's historical credit loss experiences and forward-looking macroeconomic indicators. The calculated expected credit losses have not been recognized in the consolidated financial statements in accordance with the principle of materiality.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

i. Financial assets carried at amortized cost (Continued)

Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and demand deposits and other short-term highly liquid investments which their maturities are three-months or less from date of acquisition and that are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. The carrying amount of these assets approximates their fair value.

j. Financial assets carried at fair value

Assets for which management has adopted a business model of collecting contractual cash flows and/or selling are classified as assets measured at fair value. If management does not intend to dispose of the relevant assets within 12 months from the balance sheet date, those assets are classified as non-current assets. For equity-based financial investments, at initial recognition, the Group makes a choice between financial assets that reflect the fair value difference in other comprehensive income or financial assets that reflect the fair value difference in the profit or loss statement, in such a way that it cannot change the subsequent measurement method.

Financial assets carried at fair value through profit or loss

Financial assets carried at fair value through profit or loss comprise of "derivative instruments" in the statement of financial position. Derivative instruments are recognized as asset when the fair value of the instrument is positive, as liability when the fair value of the instrument is negative.

Financial assets carried at fair value through other comprehensive income

Financial assets carried at fair value through other comprehensive income comprise of "financial assets" in the statement of financial position. When the financial assets carried at fair value through other comprehensive income are sold fair value gain or loss classified in other comprehensive income is classified to retained earnings.

Cash flow hedge

The Group defines cash flow hedges as transactions that provide protection against changes in cash flows resulting from a specific risk that can be associated with an asset or liability at the date a derivative contract is entered into, and probable transactions that may affect profit/loss.

The Group presents the gains and losses related to cash flow hedging transactions that are classified as effective in equity as 'hedging gains/(losses).' The ineffective portion is defined as profit or loss in the period. In the event that the commitment hedged against financial risk or a future probable transaction becomes an asset or liability, the gains or losses related to these transactions, which are tracked among equity items, are included in the acquisition cost or carrying amount of the relevant asset or liability. Otherwise, the amounts accounted for under equity items are transferred to the income statement in the period in which the future probable transaction hedged against financial risk affects the income statement, and are reflected as profit or loss.

If the future probable transaction is no longer expected to occur, the accumulated gains and losses previously accounted for under equity are transferred to the income statement. In the event that the financial risk hedging instrument matures, is sold, terminated, or used, or if the definition of financial risk hedging is canceled, without another instrument being designated in accordance with the documented financial risk hedging strategy, the gains and losses previously accounted for under other comprehensive income continue to be classified under equity until the firm commitment or estimated transaction affects the income statement.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies

j. Financial assets carried at fair value (Continued)

Financial liabilities

Financial liabilities and equity instruments issued by the Group are classified according to the substance of the contractual arrangements entered into and the definitions of a financial liability and an equity instrument. An equity instrument is any contract that evidences a residual interest in the assets of the Group after deducting all of its liabilities. The accounting policies adopted for specific financial liabilities and equity instruments are set out below.

Financial liabilities are classified as either financial liabilities' at fair value through profit or loss' or other financial liabilities.

Borrowings

Bank borrowings are recognized initially at the proceeds received, net of transaction costs incurred. In subsequent periods, borrowings are measured at amortized cost using the effective interest method; any difference between proceeds (net of transaction costs) and the redemption value is recognized in the consolidated statement of comprehensive income over the period of the borrowings.

If the maturity of the bank borrowings is less than 12 months at the balance sheet date, these are classified in current liabilities; and if more than 12 months, they are classified under non-current liabilities (Note 9).

Trade payables

Trade payables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method (Note 7).

Other financial liabilities

Other financial liabilities are initially accounted at fair value, net of transaction costs.

Subsequently other financial liabilities are accounted at amortized cost using the effective interest method, with interest expense recognized on an effective interest rate basis.

The effective interest method is a method of calculating the amortized cost of a financial liability and of allocating the interest expense to therelevant period. The effective interest rate is the rate that exactly discounts the estimated cash flows.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

k. Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of the respective assets.

All other borrowing costs are expensed in the consolidated statement of comprehensive income in the period they incurred.

l. Government grants

All government grants, including non-monetary government grants followed up at fair values, are taken into account in the financial statements when there is reasonable assurance that the Group will comply with the conditions attaching to it and that the grant will be received or when the grant is actually received by the Group. Government grants shall be recognized in profit or loss on a systematic and pro rata basis over periods in which the entity recognizes as expenses the related costs for which the grants are intended to compensate.

m. Statement of cash flow

Cash flows during the period are classified and reported as operating, investing and financing activities in the consolidated statement of cash flows.

Cash flows from operating activities represent the Group's cash flows from the sale of petrochemical products and port operations.

Cash flows arising from investment activities represent the cash flows that are used in or provided by the investing activities of the Group.

Cash flows arising from financing activities represent the cash proceeds from the financing activities and financial investments of the Group and the repayments of thesefunds.

n. Related parties

Parties are considered related to the Group if;

(a) A person or a close member of that person's family is related to a reporting entity if that person:

(i) has control or joint control over the reporting entity,
(ii) has significant influence over the reporting entity,
(iii) is a member of the key management personnel of the reporting entity or of a parent of the reporting entity.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

n. Related parties (Continued)

(b) An entity is related to a reporting entity if any of the following conditions applies:

(i) The entity and the reporting entity are members of the same group (which means that each parent, subsidiary and fellow subsidiary is related to the others),
(ii) One entity is an associate or joint venture of the other entity (or an associate or joint venture of a member of a group of which the other entity is a member),
(iii) Both entities are joint ventures of the same third party,
(iv) One entity is a joint venture of a third entity and the other entity is an associate of the third entity,
(v) The entity is a post-employment benefit plan for the benefit of employees of either the reporting entity or an entity related to the reporting entity. If the reporting entity is itself such a plan, the sponsoring employers are also related to the reporting entity,
(vi) The entity is controlled or jointly controlled by a person identified in (a),
(vii) A person identified in (a)(i) has significant influence over the entity or is a member of the key management personnel of the entity (or of a parent of the entity).
(viii) The entity, or any member of a group of which it is a part, provides key management personnel services to the reporting entity or to the parent of the reporting entity

A related party transaction is a transfer of resources, services, or obligations between related parties, regardless of whether a price is charged.

Key management personnel are identified as Board of Directors, general manager and vice general managers (Note 28).

o. Taxation and deferred income taxes

Turkish tax legislation does not permit a parent company and its subsidiary to file a consolidated tax return. Therefore, provisions for taxes, as reflected in the consolidated financial statements, have been calculated on a separate-entity basis.

Income tax expense represents the sum of the current tax and deferred tax.

Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from profit as reported in the consolidated income statement because it excludes items of income or expense that are taxable or deductible in future and it further excludes items that are never taxable or deductible. The Group's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the balance sheet date.

Petkim Integrated Annual Report 2025

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

o. Taxation and deferred income taxes (Continued)

Deferred tax

Deferred tax is determined by calculating the temporary differences between the carrying amounts of assets/liabilities in the financial statements and the corresponding tax bases, used in the computation of the taxable profit, using currently enacted tax rates. Deferred tax liabilities are generally recognized for all taxable temporary differences where deferred tax assets resulting from deductible temporary differences are recognized to the extent that it is probable that future taxable profit will be available against which the deductible temporary difference can be utilized. Such assets and liabilities are not recognized if the temporary difference arises from goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit.

Deferred tax liabilities are recognized for taxable temporary differences associated with investments in subsidiaries and associates, and interests in joint ventures, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognized if it is probable that there will be sufficient taxable profits against which to utilize the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the balance sheet date. The measurementof deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the Group intends to settle its current tax assets and liabilities on a net basis.

Deferred income tax is determined using tax rates that have been enacted by the balance sheet date. Tax is recognized in the consolidated statement of comprehensive income, except to the extent that it relates to items recognized in equity. Taxes arisen on items recognized in equity are recognized directly in equity.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

o. Taxation and deferred income taxes (Continued)

Deferred income tax liabilities are recognized for all taxable temporary differences; whereas deferred income tax assets resulting from deductible temporary differences are recognized to the extent that it is probable that future taxable profit will be available against which the deductible temporary difference can be utilized. Deferred income tax asset is recognized to the extent that it is probable that the entity will have sufficient taxable profit in the same period as the reversal of the deductible temporary difference arising from tax losses carried forward.

Deferred income tax assets and deferred income tax liabilities related to income taxes levied by the same taxation authority are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities. Deferred income tax assets and deferred income tax liabilities are classified as long-term in the consolidated financial statements (Note 20).

p. Employee benefits

Defined benefit plans

The Group is obligated to pay a certain amount of severance pay to personnel who have served for at least one year and who have left their job due to retirement or reasons other than resignation and misconduct, in accordance with the current labor law. Additionally, there is a benefit provided by the Group under the name 'Seniority Incentive Bonus' ('Bonus') paid to employees with a certain level of seniority.

The Group has calculated the severance pay provision in the consolidated financial statements using the 'Projection Method' and based on the experiences gained in previous years regarding the completion of the personnel service period and entitlement to severance pay, and has recorded its discounted value as of the balance sheet date. All calculated actuarial gains have been reflected under equity.

Defined contribution plan

The Group pays contributions to the Social Security Institution on a mandatory basis. The Group has no further payment obligations once the contributions have been paid. The contributions are recognized as an employee benefit expense when they are due.

Unused vacation

Liabilities arising from unused leave rights defined as long-term provisions provided to employees are accrued in the periods in which they are earned and are accounted for at a discounted value if the effect is significant.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

q. Provisions

Provisions are recognized when the Group has a present legal or constructive obligation as a result of past events, when it is probable that an outflow of resources will be required to settle the obligation, and when a reliable estimate of the amount can be made. Provisions, as of the balance sheet date, are recorded with the best estimate of management in order to provide for the estimated obligation and are discounted, if they are material for the consolidated financial statement.

r. Contingent assets and liabilities

Contingent assets or obligations that arise from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events, not wholly within the control of the Group, are not included in the consolidated financial statements and are treated as contingent assets or liabilities (Note 30).

Contingent liabilities are not recognized in the consolidated financial statements, and disclosed only, unless the possibility of an outflow of resources embodying economic benefits is probable. A contingent asset is not recognized in the consolidated financial statements but disclosed when an inflow of economic benefits is mostly probable.

s. Revenue recognition

Group recognizes revenue in accordance with TFRS 15 "Revenue from contracts with customers" standard when the goods or services is transferred to the customer and when performance obligation is fulfilled based on the following main principles:

- Identification of customer contracts,
- Identification of performance obligations,
- Determination of transaction price in the contract,
- Allocation of price to performance obligations,
- Recognition of revenue when the performance obligations are fulfilled.

The Group assess the goods or services promised in a contract with a customer and identify as a performance obligation each promise to transfer to the customer.

For each performance obligation identified, the entity determines at contract inception whether it satisfies the performance obligation over time or satisfies the performance obligation at a point in time. If the Group transfers control of a good or service over time and therefore satisfies a performance obligation and recognises revenue over time. However, almost all of the Group's sales of goods and services include a single performance obligation.

The Group recognise revenue when the entity satisfies a performance obligation by transferring a promised good or service to the customer. An asset is transferred when the customer obtains control of that asset or service.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

s. Revenue recognition (Continued)

Group recognized revenue from its customers only when all of the following criteria are met:

a) The parties to the contract have approved the contract (in writing, orally or in accordance with other customary business practices) and are committed to perform their respective obligations,
b) Group can identify each party's rights regarding the goods or services to be transferred,
c) Group can identify the payment terms for the goods or services to be transferred,
d) The contract has commercial substance,
e) is probable that Group will collect the consideration to which it will be entitled in exchange for the goods or services that will be transferred to the customer. In evaluating whether collectability of an amount of consideration is probable, an entity shall consider only the customer's ability and intention to pay that amount of consideration when it is due.

The Group does not adjust the promised amount of consideration for the effects of a significant financing component since the Group expects, at contract inception, that the period between when the entity transfers a promised good or service to a customer and when the customer pays for that good or service will be one year or less. If the financing component is significant in revenue, future collections are discounted by the interest rate in financing component. The difference is recognised as income from operating activities in current period.

Revenue from port operations

The Group commenced port operations as of January 1, 2017. The fixed rental income that the Group would receive under the contract was accounted for as rental income over the contract term, updated annually based on the relevant inflation index specified in the contract using the straight-line method. According to the amendment to the operational contract dated February 28, 2025, the fixed shared rental model has been revised to a variable model based on the revenue generated from port operations. The Group completed the disposal of Petlim, which conducted the port operations, on 30 June 2025. The results of operations of Petlim for the six-month period ended have been included in the Group's consolidated statement of profit or loss.

t. The effects of foreign exchange rate changes

The financial statements of each of the Group's entities are prepared in the currency that is prevalent in the primary economic environment in which they operate. The financial position and results of operations of each entity are expressed in TRY, which is the presentation currency for the Group's consolidated financial statements.

During the preparation of the financial statements of each entity, transactions in foreign currencies are recorded using the exchange rates at the transaction date. Monetary assets and liabilities indexed to foreign currencies in the balance sheet are translated using the exchange rates applicable at the balance sheet date. Non-monetary items measured at fair value that are recorded in foreign currencies are translated using the exchange rates at the date when the fair value is determined. Non-monetary items in foreign currencies measured at historical cost are not subject to retranslation.

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

t. The effects of foreign exchange rate changes (Continued)

Exchange differences are recognized in the profit or loss of the period when they occur except for below stated circumstances:

- Exchange differences considered as the correction item in the interest costs on the debts associated with the assets built for the purpose of future use and indicated in foreign currency and included in the cost of such assets,
- Exchange differences resulted from the transactions realized for the purpose of financial protection against the risks rising from foreign currency.

u. Share capital and dividends

Ordinary shares are classified as equity. Dividends payable on ordinary shares are recognized as an appropriation of the profit in the period they are declared.

v. Share premiums

Share premium represents differences resulting from the sale of the Company's subsidiaries and associates' shares at a price exceeding the face values of those shares or differences between the face values and the fair value of shares issued for acquired companies.

w. Events after balance sheet date

Subsequent events and announcements related to net profit or even declared after other selective financial information has been publicly announced; include all events that take place between the balance sheet date and the date when the balance sheet is authorized for issue.

In the case that events requiring an adjustment to the financial statements occur subsequent to the balance sheet date, the Group makes the necessary corrections on the consolidated financial statements. Post period end events that are not adjusting events are disclosed in the notes when material.

x. Earnings per share

Basic gain / (lost) per share are calculated by dividing the net profit by the weighted average number of ordinary shares outstanding during the year.The companies can increase their share capital by making a pro-rata distribution of shares ("Bonus Shares") to existing shareholders without consideration for amounts resolved to be transferred to share capital from retained earnings. For the purpose of the earnings per share calculation such Bonus Share issues are regarded as stock dividends. Accordingly, the weighted average number of shares used in earnings per share calculation is derived by giving retroactive effect to the issue of such shares.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.5 Significant accounting policies (Continued)

y. Segment reporting

Reporting of operating segments is arranged in a manner consistent with reporting to the competent boards of the operating decision-makers. It is the responsibility of the business operator to make decisions on the decision-making mechanisms related to the activities or on the resources to be allocated to the competent division in this regard and to evaluate the performance of the division. The Board of Directors of the Company has been designated as the competent authority to decide on the activities of the company.

x. Netting

Financial assets and liabilities are presented in the statement of financial position on a net basis when there is a legal right to offset and an intention to settle or realize the financial assets and liabilities on a net basis or simultaneously.

z. Business mergers and goodwill

Business combinations are accounted for by the purchase method within the scope of TFRS 3,"Business Combinations" standard. The difference between the purchase price and the acquired company's (i) value of net identifiable assets and contingent liabilities in its balance sheet prepared at the date of purchase in accordance with the provisions of TFRS 3, (ii) value of non-controlling interests and (iii) fair value of previously held shares, is recognized as goodwill. If this difference is negative, no goodwill occurs, and the difference is recognized in the "Income from investment activities" account as the gain resulting from the bargain purchase.

Under this method, the purchase price is measured at the fair value of the cash or other assets given, capital instruments issued, or liabilities assumed at the date of acquisition. If the business combination agreement contains provisions stipulating that the purchase price may be adjusted depending on future events; If this adjustment is probable and its value can be determined, this adjustment is included in the purchase price at the merger date. Purchase-related costs are expensed in the period in which they are incurred.

Identifiable assets, liabilities and contingent liabilities of the purchased business are measured at their fair values in the balance sheet of the purchased business as of the date of acquisition and prepared in accordance with the provisions of TFRS 3.

2.6 Significant accounting estimates, judgments and assumptions

a) Provision for lawsuits

The Group Management determines the provision amounts related to ongoing lawsuits by considering the opinions of the Legal Advisors within the Group and external tax law experts, based on the probabilities of losing these lawsuits and the potential liabilities that would arise in the event of a loss, relying on the best estimate of possible cash outflows by management (Note 30).

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.6 Significant accounting estimates, judgments and assumptions (Continued)

b) The useful life and provision related to impairment of tangible and intangible assets

The Group determines useful lives of tangible and intangible assets in line with opinions of technical experts and recognizes depreciation and amortization expenses during aforementioned useful lives. The Group reviews useful lives of assets subject to depreciation in each reporting period and it is estimated that there exist no situation requiring any adjustment in useful lives as of December 31, 2025.

c) Deferred income tax assets

There are many transactions and calculations for which the ultimate tax determination is uncertain during the ordinary course of business and significant judgment is required in determining the provision for income taxes. The Group recognizes tax liabilities for anticipated tax issues based on estimates of whether additional taxes will be due and recognizes tax assets for the tax losses carried forward and investment incentives to the extent that the realization of the related tax benefit through the future taxable profits is probable. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the income tax and deferred tax provisions in the period in which such determination is made (Note 20).

d) Provision for employee benefits

Actuarial assumptions about discount rates, inflation rates, future salary increases, and employee turnover rates are used to calculate Group's provision for employee benefits. Such assumptions used in determination of the provision for defined benefit plans are disclosed in Note 16.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENT (Continued)

2.6 Significant accounting estimates, judgments and assumptions (Continued)

e) Fair value measurement of investment properties

The frequency of revaluation studies is determined to ensure that the carrying amounts of the investment properties being revalued do not differ significantly from their fair values as of the end of the relevant reporting period. The frequency of revaluation studies is dependent on changes in the fair values of the investment properties. In cases where the fair value of a revalued asset is considered to differ significantly from its carrying amount, it is necessary to repeat the revaluation study. On the other hand, for investment properties where changes in fair value are insignificant, it is not deemed necessary to repeat the revaluation studies every year.

In this context, as a result of the assessments made by the Group management, investment properties as of December 31, 2025, have been reflected in the financial statements at their fair value determined by an independent professional valuation company holding a Real Estate Valuation License issued by the Capital Markets Board ("CMB").

Details of the methods and assumptions used within the scope of the valuation studies are as follows.

- In fair value calculations, the most effective and efficient use was evaluated and the current usage purposes were determined as the most effective and efficient use, and the precedent comparison method was used for lands and plots.

- Current market information was used in the comparable comparison method, price adjustments were made within the framework of criteria that may affect the market value, taking into account similar real estate recently put on the market in the region, and the average m2 market value was determined for the lands subject to the report. The comparables found were compared according to criteria such as location, size, zoning status and physical characteristics, real estate marketing companies were consulted for an up-to-date evaluation of the real estate market, and the existing information of an independent professional valuation company was used.

NOTE 3 - SEGMENT REPORTING

Operating segments are identified on the same basis as financial information is reported internally to the Group's chief operating decision maker. The Company Board of Directors has been identified as the Group's chief operating decision maker who is responsible for allocating resources between segments and assessing their performances. The Group management determines operating segments by reference to the reports reviewed by the Board of Directors to make strategic decisions.

The operating segment of the Group are as follows;

- Petrochemical
- Port (*)

The Board of Directors assesses the performance of operating segments with specific criteria and measurement units. This measurement criterion consists of net sales and operating profit. Assets and liabilities of the segment include all assets and liabilities of the Group.

Petkim Integrated Annual Report 2025

NOTE 3 - SEGMENT REPORTING (Continued)

a) Revenue

	1 January - 31 December 2025	1 January - 31 December 2024
Petrochemical	88,913,069	100,337,718
Port (*)	162,487	947,552
Total before eliminations and adjustments	**89,075,556**	**101,285,270**
Consolidation eliminations and adjustments	-	-
	89,075,556	**101,285,270**

b) Operating profit

Petrochemical	(13,025,897)	(8,557,219)
Port (*)	(93,154)	(5,871,803)
Total before eliminations and adjustments	**(13,119,051)**	**(14,429,022)**
Consolidation eliminations and adjustments	29,007	72,180
Operating loss	**(13,090,044)**	**(14,356,842)**
Financial (expenses)/income, net	(11,087,368)	(10,679,516)
Monetary gain	13,376,632	15,531,780
Income from investing activities, net	2,736,356	3,220,346
Profit/(loss) before tax from continued operations	**(8,064,424)**	**(6,284,232)**
Tax (expense)/Income	(2,195,328)	(2,608,310)
Profit/(loss) for the period	**(10,259,752)**	**(8,892,542)**

(*) Pursuant to the resolution of the Board of Directors dated 30 June 2025, the Group transferred and sold its shares in Petlim to SOCAR Aliağa Liman İşletmeciliği A.Ş. ("SOCAR Terminal") (Note 2.3).

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 3 - SEGMENT REPORTING (Continued)

c) Total assets	**31 December2025**	**31 December2024**
Petrochemical	151,331,860	175,435,461
Port (*)	-	7,970,455
Total before eliminations and adjustments	**151,331,860**	**183,405,916**
Consolidation eliminations and adjustments	-	(21,702,206)
	151,331,860	**161,703,710**

d) Total liabilities

Petrochemical	87,369,253	78,828,231
Port (*)	-	8,872,153
Total before eliminations and adjustments	**87,369,253**	**87,700,384**
Consolidation eliminations and adjustments	-	(2,337,741)
	87,369,253	**85,362,643**

(*) Pursuant to the resolution of the Board of Directors dated 30 June 2025, the Group transferred and sold its shares in Petlim to SOCAR Aliağa Liman İşletmeciliği A.Ş. ("SOCAR Terminal") (Note 2.3).

NOTE 4 - CASH AND CASH EQUIVALENTS

	31 December 2025	31 December 2024
Banks	4,254,620	10,689,961
- Demand deposits	23,587	7,286
- Turkish Liras	3,922	919
- Foreign currency	19,665	6,367
- Time deposits	4,231,033	10,682,675
- Turkish Liras	161,294	5,834,256
- Foreign currency	4,069,739	4,848,419
Other	1,819	2,444
	4,256,439	**10,692,405**

As of December 31, 2025, the weighted average effective interest rate for monthly term deposits in US Dollars and Euros is 2.88% and 1.82% per annum, respectively (December 31, 2024: 4.31% and 2.41% for US Dollars and Euros).

As of December 31, 2025, Turkish Lira term deposits consist of monthly and daily deposits, and the weighted average effective interest rate is 38.48% per annum (December 31, 2024: 48.68%). The Group has no blocked deposits as of December 31, 2025 (December 31, 2024: None).

NOTE 5 - INVENTORIES

	31 December 2025	31 December 2024
Raw materials	2,451,626	2,161,134
Work-in-progress	1,285,155	1,713,313
Finished goods	2,632,607	3,621,720
Trade goods	184,105	383,445
Goods in transit	1,735,431	695,717
Other inventories	1,252,896	1,267,244
Less: Provision for impairment on inventories	(95,987)	(110,122)
	9,445,833	**9,732,451**

Movements of provision for impairment on inventory for the periods ended 31 December 2025 and 2024 were as follows:

	2025	2024
1 January	**(110,122)**	**(119,236)**
Realized due to sales of inventory	110,122	119,236
Current year additions	(95,987)	(110,122)
31 December	**(95,987)**	**(110,122)**

NOTE 6 - FINANCIAL INVESTMENTS

a) Short-term financial investments

	31 December 2025	31 December 2024
Marketable securities	632,892	626,494
	632,892	**626,494**

b) Long-term financial investments

	31 December 2025		31 December 2024	
	Amount	Shareholding rate (%)	Amount	Shareholding rate (%)
SOCAR Power Enerji Yatırımları A.Ş.	125,010	9.90	125,010	9.90
	125,010			**125,010**

8,910,000 shares having a nominal price of TRY0,001 per share corresponding to 9.9% of capital of SOCAR Power Enerji Yatırımları A.Ş. (SOCAR Power) (TRY8,910) owned by SOCAR Turkey Elektrik Yatırımları Holding A.Ş (Power Holding), which is a subsidiary of controlling shareholder of the Group, SOCAR Turkey Enerji A.Ş., in SOCAR Power are purchased by the Group on 26 January 2015.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 7 - TRADE RECEIVABLES AND PAYABLES

a) Short-term trade receivables from third parties:

	31 December 2025	31 December 2024
Trade receivables	12,192,596	7,519,455
Provision for doubtful trade receivables (-)	(16,945)	(20,012)
	12,175,651	**7,499,443**

The average maturity of trade receivables is 51 days (December 31, 2024: 30 days).

The Group's other disclosures regarding credit risk are explained in Note 31. Due to the Group's broad and diversified customer portfolio, the concentration risk of trade receivables is limited. As per the sales policy, the Group requires 100% collateral on all trade receivables from customers for all sales made. Considering the Group's past experience in collecting trade receivables and future forecasts, the necessary provision has been made. Therefore, management believes that no additional credit risk exist beyond the Group's trade receivables, which have been identified as doubtful receivable and have been fully provided.

Letters of guarantee received for trade receivables

As of December 31, 2025, there are guarantees totaling TRY 45,779,404 from domestic and foreign customers (December 31, 2024: TRY 46,643,183) in the form of letters of guarantee, mortgages, direct orders and collection systems ("DOCS"), receivables insurance, policies, and letters of credit (Note 30).

	2025	2024
1 January	**(20,012)**	**(27,631)**
Provisions no longer required/additional provisions, net	(1,656)	1,954
Monetary gain	4,723	5,665
31 December	**(16,945)**	**(20,012)**

b) Trade payables to third parties

	31 December 2025	31 December 2024
Trade payables	4,189,644	2,712,674
	4,189,644	**2,712,674**

The average maturity of trade payables is 29 days (December 31, 2024: 33 days).

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 8 - OTHER RECEIVABLES AND PAYABLES

a) Other short-term receivables:

	31 December 2025	31 December 2024
Receivables from third parties	4,164	47,743
	4,164	**47,743**
Provision for other doubtful receivables (-)	(369)	(2,083)
	3,795	**45,660**

b) Other short-term payables:

Deposits and guarantees received	13,112	12,952
Other	20,004	20,168
	33,116	**33,120**

NOTE 9 - BORROWINGS AND BORROWING COSTS

	31 December 2025	31 December 2024
Short-term borrowings	18,832,139	17,623,408
Short-term portions of long-term borrowings	6,829,692	8,447,946
Short-term lease liabilities (***)	91,791	104,416
Other financial liabilities (*)	7,433,173	6,281,823
Short-term financial liabilities	**33,186,795**	**32,457,593**
Long-term borrowings (**)	17,684,939	24,852,906
Long-term lease liabilities (***)	293,080	411,682
Long-term borrowings	**17,978,019**	**25,264,588**

(*) Other financial liabilities consist of letters of credits, naphta financing, murabaha loans and trade goods financing arising from naphtha and other goods purchases . The average remaining maturity of other financial liabilitiesis 161 days as of December 31, 2025 (December 31, 2024: Average remaining maturity is 146 days).

(**) On January 26, 2023, the Group signed a loan agreement with J.P. Morgan Securities PLC ('JP Morgan') for an amount of USD 300 million with a maturity of 3 years. This credit agreement was amended on December 17, 2024, increasing the amount by USD 100 million to a total of USD 400 million, extending the maturity to December 2027, and updating the annual interest rate to SOFR + 3.95% from . Additionally, as of December 17, 2024, the Group also revised its swap agreement with JP Morgan, fixing the portion amounting to USD 100 million at an interest rate of 7.81%.

(***) The weighted average of the Group's incremental borrowing rates for US Dollar and TRY are respectively 6.7% and 20%.

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 9 - BORROWINGS AND BORROWING COSTS (Continued)

Bank borrowings:

	Weighted average Interest rate p.a. (%)		Original currency		TRY equivalent	
	31 December 2025	31 December 2024	31 December 2025	31 December 2024	31 December 2025	31 December 2024
Short-term borrowings:						
TRY borrowings	41.00 – 52.60	42.50 – 49.00	4,224,106	4,128,129	4,224,106	4,128,130
USD borrowings	5.50 – 9.00	5.90 – 7.45	340,332	291,713	14,608,033	13,495,278
Short-term portions of long-term borrowings						
TRY borrowings	39.50 – 53.00	-	3,750,401	-	3,750,401	-
USD borrowings	SOFR + 3.95 - 5.50 7.25 – 9.88	SOFR + 5.00 – 5.60 6.90-10.99	71,740	182,610	3,079,291	8,447,946
Total short-term borrowings					**25,661,831**	**26,071,354**
Long-term borrowings:						
USD borrowings	SOFR + 3.95 - 5.50	-	412,016	537,218	17,684,939	24,852,906
Total long-term borrowings					**17,684,939**	**24,852,906**
Total borrowings					**43,346,770**	**50,924,260**

Petkim Integrated Annual Report 2025

NOTE 9 - BORROWINGS AND BORROWING COSTS (Continued)

The redemption schedule of long-term bank borrowings as of December, 31 2025 and December 31, 2024 is as follows:

	31 December 2025
2027	17,534,005
2028	150,934
	17,684,939

	31 December 2024
2026	4,511,953
2027	20,058,606
2028	282,347
	24,852,906

Fair values of the short-term bank borrowings and other financial liabilities approximate their carrying values due to their short-term nature and long-term borrowings due to having floating interest rate updated with market conditions.

Under the amended loan agreement between the Group and JP Morgan, effective from 30 June 2024 and until the loan is fully repaid, certain financial covenants, defined with reference to the Group's interim and annual consolidated financial statements, were required to be maintained within specified thresholds. As of 30 July 2025, pursuant to an additional protocol executed between JP Morgan and the Group, the financial covenant requirements were waived.

As of December 31 2025, the collaterals given by the Group against US Dollar and Euro loans held are explained in Note 30.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 9 - BORROWINGS AND BORROWING COSTS (Continued)

Movements of financial liabilities (excluding lease liabilities) are as of December, 31 2025 and December, 31 2024 as follows:

	2025	2024
1 January	**46,513,678**	**48,659,502**
Proceeds from financial liabilities	39,218,458	45,562,653
Repayments of financial liabilities	(33,307,544)	(32,625,517)
Changes in foreign exchange	7,278,569	7,205,513
Changes in interest accrual	1,706,279	885,618
Disposals of subsidiary	(6,252,951)	-
Less: Change in cash and cash equivalents and financial investments	6,435,966	(5,575,804)
Monetary gain/loss	(15,068,951)	(17,598,287)
31 December	**46,523,504**	**46,513,678**

NOTE 10 - INVESTMENT PROPERTIES

Fair value	1 January 2025	Fair value increase	Transfers	Disposals	31 December 2025
Land	31,887,209	281,221	-	-	32,168,430
	31,887,209				**32,168,430**

Fair value	1 January 2024	Fair value increase	Transfers	Disposals	31 December 2025
Land	31,803,573	83,636	-	-	31,887,209
	31,803,573				**31,887,209**

According to the valuation report prepared by a real estate valuation company authorized by the Capital Markets Board ("CMB") as of December 31, 2025, the fair value of the related land has been determined.

There are no pledges, collaterals and mortgages on investment properties.

As of December 31, 2025, the Group's lands with the right of construction have been measured with their fair values determined by an independent professional valuation company using other valuation techniques that contain direct or indirect observable inputs (Note 32).

Among the investment properties owned by the Group, certain land located in the Aliağa were allocated to STAR for a period of 30 years, partly in 2014 and partly in 2018, in return for superficies right income. Pursuant to the amended agreement between the Group and STAR, and based on the valuation report prepared by an independent third-party real estate company licensed by the CMB, the remaining balance amounts of the 30-year superficies rights amounting to nominal TRY 6,1 billion were collected in advance from STAR as of September 30, 2025. These balances, recognized under deferred income in the balance sheet, will be accounted to the income statement on a straight-line basis (Note 28).

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 11 - PROPERTY, PLANT AND EQUIPMENT AND RIGHT OF USE ASSETS

	1 January 2025	Additions	Transfers(***)	Disposals	Foreign currency translation differences	Disposals of Subsidiary	31 December 2025
Cost:							
Land	1,138,203	-	-	-	(340)	(9,482)	1,128,381
Land improvements	12,134,967	-	253,964	-	-	(22,985)	12,365,946
Buildings	5,247,142	-	-	-	(332)	(7,628)	5,239,182
Machinery and equipment	221,289,831	-	7,845,031	(646,418)	-	-	228,488,444
Motor vehicles	297,677	-	3,559	(1,003)	-	-	300,233
Furniture and fixtures	2,866,527	-	214,270	(87,081)	(416)	(11,537)	2,981,763
Other fixed assets	30,744	-	-	-	-	-	30,744
Leasehold improvements	13,452	-	-	-	-	-	13,452
Assets subject to operating lease (**)	14,497,753	-	-	-	(455,796)	(12,736,949)	1,305,008
Construction in progress (*)	10,520,255	5,183,411	(9,763,765)	(2,141)	(118)	(2,299)	5,935,343
	268,036,551	**5,183,411**	**(1,446,941)**	**(736,643)**	**(457,002)**	**(12,790,880)**	**257,788,496**
Accumulated depreciation (-):							
Land improvements	(4,181,654)	(487,975)	-	-	9,652	20,896	(4,639,081)
Buildings	(4,001,350)	(116,921)	-	-	287	7,257	(4,110,727)
Machinery and equipment	(195,015,840)	(4,892,730)	-	628,988	-	-	(199,279,582)
Motor vehicles	(250,356)	(23,451)	-	1,003	-	-	(272,804)
Furniture and fixtures	(2,307,633)	(187,951)	-	59,974	(15)	9,101	(2,426,524)
Other fixed assets	(30,744)	-	-	-	-	-	(30,744)
Leasehold improvements	(9,803,139)	(114,639)	-	-	(71,436)	9,234,388	(754,826)
Assets subject to operating lease (**)	(13,453)	-	-	-	-	-	(13,453)
	(215,604,169)	**(5,823,667)**	-	**689,965**	**(61,512)**	**9,271,642**	**(211,527,741)**
Net book value	**52,432,382**						**46,260,755**

(*) Construction in progress mainly consist of investments related to facility improvements.
(**) Assets subject to operating lease consists of port investment.
(***) The amount has been reclassified to intangible assets.

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 11 - PROPERTY, PLANT AND EQUIPMENT AND RIGHT OF USE ASSETS (Continued)

	1 January 2024	Additions	Transfers	Disposals	Impairment (***)	Foreign currency translation differences	31 December 2024
Cost:							
Land	1,142,328	-	-	(12)	-	(4,113)	1,138,203
Land improvements	5,950,440	-	6,187,301	-	-	(2,774)	12,134,967
Buildings	5,140,357	-	108,540	-	-	(1,755)	5,247,142
Machinery and equipment	218,903,576	-	2,386,255	-	-	-	221,289,831
Motor vehicles	302,653	-	3,495	(8,471)	-	-	297,677
Furniture and fixtures	2,823,487	-	60,310	(15,160)	-	(2,110)	2,866,527
Other fixed assets	30,744	-	-	-	-	-	30,744
Leasehold improvements	13,452	-	-	-	-	-	13,452
Assets subject to operating lease (**)	17,198,518	-	-	-	-	(2,700,765)	14,497,753
Construction in progress (*)	12,930,090	6,525,710	(8,935,180)	-	-	(365)	10,520,255
	264,435,645	**6,525,710**	**(189,279)**	**(23,643)**	**-**	**(2,711,882)**	**268,036,551**
Accumulated depreciation / Impairment (-):							
Land improvements	(3,890,899)	(294,470)	-	-	-	3,715	(4,181,654)
Buildings	(3,890,800)	(112,279)	-	-	-	1,729	(4,001,350)
Machinery and equipment	(189,461,976)	(5,553,864)	-	-	-	-	(195,015,840)
Motor vehicles	(232,668)	(22,568)	-	4,880	-	-	(250,356)
Furniture and fixtures	(2,132,521)	(187,469)	-	12,026	-	331	(2,307,633)
Other fixed assets	(30,744)	-	-	-	-	-	(30,744)
Leasehold improvements	(3,667,824)	(451,143)	-	-	(6,089,994)	405,822	(9,803,139)
Assets subject to operating lease (**)	(13,453)	-	-	-	-	-	(13,453)
	(203,320,885)	**(6,621,793)**	**-**	**16,906**	**(6,089,994)**	**411,597**	**(215,604,169)**
Net book value	**61,114,760**						**52,432,382**

(*) Construction in progress mainly consist of investments related to facility improvements.
(**) Assets subject to operating lease consists of port investment.
(***) Refer note 24.

Petkim Integrated Annual Report 2025

NOTE 11 - PROPERTY, PLANT AND EQUIPMENT AND RIGHT OF USE ASSETS (Continued)

In 2025, the Group has not borrowing cost, that are eligible for capitalization related with its investments. (December 31, 2024: None).

Property, plant and equipments and intangible assets depreciation charges amounting to TRY 5,905,665 (December, 31 2024: TRY 6,712,007) were allocated to cost of sales by TRY 5,168,183 (December 31, 2024: TRY 6,023,392), to inventories by TRY 105,717 (December 31, 2024: TRY 104,942), to general administrative expenses by TRY 518,248 (December 31, 2024: TRY 542,481), to marketing, selling and distribution expenses by TRY 113,517 (December 31, 2024: TRY 41,192).

As of December 31, 2025 and 2024 the details of the right of use assets that are accounted in the consolidated financial statements are as follows:

	31 December 2025	31 December 2024
Land	723,550	1,096,062
Buildings	294,051	394,833
Motor vehicles	69,430	56,348
Total right of use assets	**1,087,031**	**1,547,243**

Additions to the right-of-use assets for the period ending December 31, 2025, are TRY 58,271 and depreciation expenses are TRY 176,645 (December 31, 2024 additions: TRY 368,193, December 31, 2024 depreciation expenses: TRY 179,347).

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 12 - INTANGIBLE ASSETS

	1 January 2025	Additions	Transfers	Disposals	Foreign currency translation differences	Disposals of Subsidiary	31 December 2025
Cost:							
Rights and software	1,473,373	-	1,293,219	-	(884)	(24,613)	2,741,095
Capitalized development costs	342,724	-	153,722	-	-	-	496,446
	1,816,097	**-**	**1,446,941**	**-**	**(884)**	**(24,613)**	**3,237,541**
Accumulated amortization (-):							
Rights and software	(1,004,271)	(72,658)	-	-	(1,651)	24,164	(1,054,416)
Capitalized development costs	(121,820)	(9,340)	-	-	-	-	(131,160)
	(1,126,091)	**(81,998)**	**-**	**-**	**(1,651)**	**24,164**	**(1,185,576)**
Net book value	**690,006**						**2,051,965**

	1 January 2024	Additions	Transfers	Disposals	Foreign currency translation differences	Disposals of Subsidiary	31 December 2024
Cost:							
Rights and software	1,415,985	-	63,392	-	(6,004)		1,473,373
Capitalized development costs	216,836	-	125,888	-	-		342,724
	1,632,821	**-**	**189,280**	**-**	**(6,004)**		**1,816,097**
Accumulated amortization (-):							
Rights and software	(927,887)	(82,253)	-	-	5,869		(1,004,271)
Capitalized development costs	(113,859)	(7,961)	-	-	-		(121,820)
	(1,041,746)	**(90,214)**	**-**	**-**	**5,869**		**(1,126,091)**
Net book value	**591,075**						**690,006**

Petkim Integrated Annual Report 2025

NOTE 13 - GOVERNMENT GRANTS

As of December 31, 2025, government incentives and grants include incentives and grants amounting to TRY 3,372 received under the Turquality program and from other institutions (December 31, 2024: TRY 1,832). The discounted corporate tax incentives owned by the Group are explained in Note 20.

NOTE 14 - DEFERRED REVENUE

a) Short-term deferred revenue

	31 December 2025	31 December 2024
Advances received	350,777	381,497
Deferred revenue	48	2,719
	350,825	**384,216**

Advances received include the payments received by the Group from its customers for the sales to be made in the following periods, and it is anticipated that these advances will be closed within one year (December 31, 2024: It is expected to be closed within one year). The fair values of the advances received are estimated to approximate their carrying values.

NOTE 15 - PREPAID EXPENSES

a) Short-term prepaid expenses

	31 December 2025	31 December 2024
Advances given for inventory	249,094	702,741
Prepaid insurance and other expenses	52,892	93,287
Advances given for customs procedures	2,085	3,411
	304,071	**799,439**

b) Long-term prepaid expenses

Advances given for property, plant and equipment	247,534	525,157
Prepaid insurance and other expenses	17,965	4,730
	265,499	**529,887**

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 16 - EMPLOYEE BENEFITS

a) Liabilities for employee benefits:

	31 December 2025	31 December 2024
Social security contribution	149,601	148,610
Due to personnel	1,542	1,166
	151,143	**149,776**

b) Short-term employee benefits:

Provision for seniority incentive bonus	171,708	190,351
Provision for bonus premium	12,877	508,279
Other provisions	51,548	-
	236,133	**698,630**

c) Long-term employee benefits:

	31 December 2025	31 December 2024
Provision for employment termination benefits	924,112	1,012,782
Provision for unused vacation rights	619,921	516,043
Provision for seniority incentive bonus	172,753	105,616
	1,716,786	**1,634,441**

Provision for unused vacation

Movements of the provision for unused vacation rights are as follows:

	2025	2024
1 January	**516,043**	**390,434**
Changes in the period, net	282,794	312,853
Monetary gain	(178,916)	(187,244)
31 December	**619,921**	**516,043**

Provision for employment termination benefits:

Under Turkish Labour Law, the Group is required to pay termination benefits to each employee who has completed one year of service and whose employment is terminated without due cause, or who is called up for military service, dies or retires after completing 25 years of service (20 years for women).

The compensation payable is equivalent to one month's salary for each year of service, and this amount is limited to a nominal TRY 53,919.68 as of December 31, 2025 (December 31, 2024: nominal TRY 41,828.42).

The severance pay obligation is not subject to any legal funding and there are no funding conditions.

NOTE 16 - EMPLOYEE BENEFITS (Continued)

c) Long-term employee benefits (Continued):

Provision for employment termination benefits (Continued):

The provision is calculated by estimating the present value of the future probable obligation of the Group arising from the retirement of the employees.

TAS 19 requires actuarial valuation methods to be developed to estimate the enterprises' obligation under defined benefit plans. Accordingly, the following actuarial assumptions were used in the calculation of the total liability:

	31 December 2025	31 December 2024
Net discount rate (%)	3.35	2.50
Probability of retirement (%)	97.8	97.8

The principal assumption is that the maximum liability for each year of service will increase in line with inflation. Thus, the discount rate applied represents the expected real rate after adjusting for the anticipated effects of future inflation. As the maximum liability is revised semi-annually, the maximum amount of TRY Nominal 64,948.77 which is effective from January 1,2026 has been taken into consideration in the calculation of employment termination benefits of the Group (January 1, 2025: TRY Nominal 46,655.43).

Movements of the employment termination benefits are as follows:

	2025	2024
1 January	**1,012,782**	**928,797**
Interest cost	239,677	196,259
Payments during the period (-)	(2,902)	(65,807)
Service cost	50,865	121,148
Actuarial (gain)/ loss	(111,978)	171,173
Monetary gain	(264,332)	(338,788)
31 December	**924,112**	**1,012,782**

Sensitivity analysis of the assumptions, that are used in order to calculate the provision of the employment termination benefits as December, 31 2025 and 2024 are follows:

	31 December 2025		31 December 2024	
	Net discount rate		Net discount rate	
Sensitivity analysis	**100 Basis point increase**	**100 Basis point decrease**	**100 Basis point increase**	**100 Basis point decrease**
Rate	4.35	2.35	3.50	1.50
Change in liability of employment termination benefit	(85,018)	99,804	(116,428)	142,453

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 16 - EMPLOYEE BENEFITS (Continued)

c) Long-term employee benefits (Continued):

Provision for seniority incentive bonus:

The Group provides a benefit under the name 'Seniority Incentive Bonus' to employees with a certain level of seniority.

The bonus amounting to 40 days of gross salary for 5 years seniority, 50 days of gross salary for 10 years seniority, 65 days of gross salary for 15 years seniority, 80 days of gross salary for 20 years seniority, 90 days of gross salary for 25 and 100 days of gross salary for 30, 105 days of gross salary for 35 and 110 days of gross salary for 40 years seniority is paid to the union personnel with the gross salary of the month when they are reached to the seniority level. In case of termination of employment for any reason that does not prevent gaining severance pay, 20% of seniority incentive which the employee will gain, for each year last first seniority incentive level. In this calculation the periods which are shorter than six months are not considered. Periods which are more than six months are considered as one year.

For the non-union personnel working at the Group, the bonus amounting to 40 days of gross salary for 5 years seniority, 50 days of gross salary for 10 years seniority, 65 days of gross salary for 15 years seniority, 80 days of gross salary for 20 years seniority, 90 days of gross salary for 25 years and100 days for 30, 105 days of gross salary for 35 and 110 days of gross salary for 40 years seniority for the seniority levels in which they are entitled as of the aforementioned date and 30 days of gross salary for the following seniority levels that they are going to be entitled is paid with the gross salary of the month when they are reached to the seniority level. In case of termination of employment for any reason that does not prevent gaining severance pay, 20% of seniority incentive which the employee will gain, for each year last first seniority incentive level. In this calculation the periods which are shorter than six months are not considered. Periods which are more than six months are considered as one year.

The seniority incentive bonus provision is calculated by estimating the present value of the future probable obligation arising from the qualification of the employees for the bonus.

TAS 19 requires that actuarial valuation methods to be developed to estimate the employee benefit provisions. The following actuarial assumptions have been used in the calculation of the total provision:

	31 December 2025	31 December 2024
Net discount rate (%)	3.35	2.50
Used rate related to retirement probability (%)	97.8	97.8

Petkim Integrated Annual Report 2025

NOTE 16 - EMPLOYEE BENEFITS (Continued)

c) Long-term employee benefits (Continued):

The movements of the provision for seniority incentive bonus are as follows:

	2025	2024
1 January	**295,967**	**214,600**
Interest cost	73,776	43,598
Payments during the period (-)	(143,719)	(118,342)
Service cost	177,760	242,573
Actuarial loss	37,721	2,051
Monetary gain	(97,044)	(88,513)
31 December	**344,461**	**295,967**

NOTE 17 - OTHER ASSETS AND LIABILITIES

a) Other current assets

	31 December 2025	31 December 2024
Value added tax ("VAT") receivable	1,291,930	1,450,731
Other	14,628	14,202
	1,306,558	**1,464,933**

b) Other non-current assets

Spare parts	226,428	172,233
Other	2,321	755
	228,749	**172,988**

c) Other liabilities

Taxes and funds payable and other deductions	333,874	297,186
Other	4,734	359
	338,608	**297,545**

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 18 - DERIVATIVE FINANCIAL INSTRUMENTS

	31 December 2025			31 December 2024		
		Fair value (TRY)			Fair value (TRY)	
	Nominal contract amount (TRY)	Assets	(Liabilities)	Nominal contract amount (TRY)	Assets	(Liabilities)
Foreign currency forward transactions	3,585,882	-	4,860	3,700,977	-	28,786
Interest rate swap transactions (*)	4,292,290	-	42,041	7,369,493	106,060	-
	7,878,172	**-**	**46,901**	**11,070,470**	**106,060**	**28,786**

(*) The Group has an interest rate swap derivative contract made to fix the interest expenses arising from its variable interest rate and foreign currency bank loan. The Group applies hedge accounting for these contracts. As a result of the effectiveness test conducted in this context, it has determined that the entire transaction is effective, and hedge accounting for cash flow risk continues to be applied.

NOTE 19 - EQUITY

The shareholders of the Company and their shareholdings as of December 31, 2025 and December 31, 2024:

	31 December 2025		31 December 2024	
Group: Shareholder:	**Amount (TRY)**	**Share (%)**	**Amount (TRY)**	**Share (%)**
A SOCAR Turkey Petrokimya A.Ş.	1,292,544	51	1,292,544	51
A Publicly traded and other	1,241,856	49	1,241,856	49
C Privatization Administration	-	0.01	-	0.01
Total paid in share capital	**2,534,400**	**100**	**2,534,400**	**100**
Adjustment to share capital	54,956,422		54,956,422	
Total share capital	**57,490,822**		**57,490,822**	

Adjustment to share capital represents the difference between inflation adjusted amounts of the cash and cash eqivalents of the paid in capital and the amounts before the inflation adjusment.

Approved and issued capital of the Company consist of 253,440,000,000 Group A shares, each of them having a registered nominal price of KR 1, and 1 Group C preferred stock belonging to Management (December 2024 - Approved and issued capital of the Company consist of 253,440,000,000 Group A shares, each of them having a registered nominal price of Kr 1, and 1 Group C preferred stock belonging to Management).

NOTE 19 - EQUITY (Continued)

The historical values and the effects of inflation adjustments for the accounts listed under the Company's equity as of December 31, 2025, in accordance with TFRS and VUK financial statements, are as follows:

31 December 2025 (TFRS)	Historic cost	Inflation adjustment effect	Indexed value
Share capital	2,534,400	54,956,422	57,490,822
Legal reserves	646,142	4,452,159	5,098,301

31 December 2025 (VUK)	Historic cost	Inflation adjustment effect	Indexed value
Share capital	2,534,400	722,919	3,257,319
Legal reserves	646,142	4,774,631	5,420,773

Capital of the Company is composed of all registered shares.

The following matters are subject to the approval of the member of the Board of Directors representing the C type share:

- The amendments on the articles of association affecting the privileges of type C,
- The recording of the transfer of the registered shares in the stock ledger,
- The determination of the form of the certificate of authority stated in the 31st clause of the Articles of Association,
- The decision related with the reduction of the capacity of any plant by 10% owned by the Company,
- The foundation of new company or partnership, acquisition of a company being a partner of existing companies and/or merging with them, spin-off, changes of the titles, annulment and winding-up.

Dividend distribution

Listed companies shall distribute their profit in accordance with the Capital Market Board's Communiqué on Dividends II-19.1 which is effective from 1 February 2014.

Companies shall distribute their profits as part of the profit distribution policies to be determined by their general assemblies and in accordance with the related regulation provisions. A minimum distribution rate has not been determined in these regulations. The companies pay dividends as determined in their main agreements or profit distribution policies. Furthermore, dividends may be paid in instalments with same or different amounts and profit share advances may be distributed over the profit in the financial statements.

In accordance with the Turkish Commercial Code (TCC), no decision may be made to set aside other reserves, to transfer profits to the subsequent year or to distribute dividends to the holders of a usufruct right certificate, to the members of the board of directors or to the employees unless the required reserves and the dividend for shareholders as determined in the main agreement or in the dividend distribution policy of the company are set aside; and no dividend can be distributed to these persons unless the determined dividend for shareholders is paid in cash.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 19 - EQUITY (Continued)

Dividend distribution (Continued)

The dividend distribution policy of the Company has been determined in accordance with the Communiqué on Dividends II-19-1 as follows:

- In line with the determination of Profit Distribution Policy in 2019 and in the forthcoming years; the Company, in principle, accepts to distribute profits in cash to shareholders at the maximum level without disregarding its medium term and long-term strategies, investment and financial plans, market conditions, and economic developments.
- According to the Article numbered 37 of Association of the Company, dividends in advance can be distributed.
- In the event that distributable profit is available in accordance with the relevant communiqués; within the framework of the provisions of the Capital Markets Board and the Turkish Commercial Code, at least 50% of the annual distributable profit of the Company is aimed to be distributed in cash and / or shares and / or in installments. This rate is determined each year by the Board of Directors, depending on national and global economic conditions, the Company's medium and long-term growth and investment strategies, and cash requirements.
- According to the Articles of Association of the Company, the amount to be determined by the General Assembly, not exceeding the 0,1% of distributable profits remaining after distribution of first dividend shall be distributed to Board Members.
- A consistent policy shall be followed between the benefits of the shareholders' and the company in the application of Profit Distribution Policy.
- The date of distribution shall be decided by General Assembly upon proposal of the Board. Profit distribution payments shall be completed within legal terms. For other methods of profit distribution, relevant legislation, communiqués, and regulations of CMB shall be followed.
- In the event that calculated "net distributable profit for the year" is below 5% of issued capital, no profit shall be distributed.
- When no profit is distributed, the Board of Directors shall inform the shareholders at General Assembly meeting about the reasons and how the undistributed profits would be allocated.

A provision in the main agreement is required for dividend to be distributable to holders of privileged shares, holders of usufruct right certificate, to the members of the board of directors, to the employees of the company and to non-shareholders. If, despite the fact that a provision is present in the main agreement regarding dividend distribution to these persons, a rate has not been determined, the dividend to be distributed to these persons may not exceed one fourth of the dividend distributed to shareholders under any circumstance except for those arising from privilege.

NOTE 20 - TAX ASSETS AND LIABILITIES

a) Corporate tax:

Current tax liabilities at December 31, 2025 and December 31, 2024 are summarized below:

	31 December 2025	31 December 2024
Calculated corporation tax	-	33,147
Less: Prepaid taxes (-)	(72,613)	(173,514)
Total corporation tax (asset)/liabilities	**(72,613)**	**(140,367)**

Tax expenses included in the consolidated income statement for the interim accounting periods ending January 1- December 31, 2025 and 2024 are summarized below:

	1 January - 31 December 2025	1 January - 31 December 2024
Deferred tax (expense)/income	(2,195,328)	(2,575,163)
Current year tax expense	-	(33,147)
Total tax expense	**(2,195,328)**	**(2,608,310)**

Turkish tax legislation does not permit a parent company, its subsidiaries and its subsidiaries to file a tax return on its consolidated financial statements. For this reason, the tax provisions reflected in the financial statements in this consolidated are separately calculated for the subsidiaries.

In Turkey, the corporate tax rate is 25% for the year 2024 (2024: 25%). The corporate tax rate is applied to the tax base found by adding non-deductible expenses according to tax laws to the commercial income of corporations, and by deducting exemptions (such as participation income exemption, investment incentive exemption, etc.) and deductions (such as R&D deduction) specified in tax laws.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 20 - TAX ASSETS AND LIABILITIES (Continued)

b) Deferred taxes

The Group recognizes deferred income tax assets and liabilities based upon temporary differences arising between their financial statements as reported under the TFRS and tax procedural law, the statutory tax financial statements prepared in accordance with Corporate Tax Law.

In accordance with the regulation numbered 7456, which entered into force after being published in the Official Gazette dated published in Official Gazette July 15, 2023, "On the Creation of Additional Motor Vehicle Tax for the Compensation of Economic Losses Caused by the Earthquakes That Occurred on 6/2/2023, and on Amending Certain Laws and the Decree Law No. 375" the corporate tax rate has been increased to 25% for temporary tax declarations to be submitted after 1 October 2023. It will be applied as 25% starting from 2024. With the change in the mentioned law and, with a 5-point base change in the export exemption rate, the Group re-evaluated its effective tax rate and determined the effective tax rate as 23% and calculated the deferred tax calculations based on this rate.

Meanwhile, the corporate tax exemption for gains from the sale of immovable properties acquired after July 15, 2023 and held in the assets of corporate taxpayers for at least 2 years has been completely abolished, while the corporate tax exemption on the sales gains of immovable properties acquired before this date has been reduced from 50% to 25%.. The regulation entered into force as of July 15, 2023.

Details of cumulative temporary differences and the resulting deferred income tax assets and liabilities provided as of December 31, 2025 and December 31, 2024 are as follows:

	Taxable Temporary Differences		Deferred Income Tax Assets/ (Liabilities)	
	31 December 2025	31 December 2024	31 December 2025	31 December 2024
Fair value increase in investment properties	(32,166,949)	(31,885,270)	(6,031,303)	(5,978,488)
Difference between the carrying values and tax base of property, plant, equipment and intangible assets	(17,001,985)	(9,517,571)	(3,904,082)	(2,198,675)
Fair value difference of derivative financial instruments	-	(14,039)	-	(3,229)
Other	(1,414,665)	(1,664,758)	(325,372)	(382,893)
Deferred income tax liabilities	**(50,583,599)**	**(43,081,638)**	**(10,260,757)**	**(8,563,285)**
Unused investment incentives	13,421,470	14,854,929	3,086,938	3,464,646
Provision for employee benefits	1,952,919	2,333,071	449,171	536,606
Inventory	27,870	-	6,410	-
Fair value difference of derivative financial instruments	46,901	-	10,787	-
Provision for legal cases	2,597	3,398	597	781
Deferred income tax assets	**15,451,757**	**17,191,398**	**3,553,903**	**4,002,033**
Deferred tax assets/(liabilities) - net			**(6,706,854)**	**(4,561,252)**

Petkim Integrated Annual Report 2025

NOTE 20 - TAX ASSETS AND LIABILITIES (Continued)

b) Deferred taxes (Continued):

The Group obtained a strategic investment incentive certificate from TC Ministry of Economy for PTA capacity increase project on January 4, 2013. The Group will be able to deduct 50% of the expenditures within the investment period that are in the scope of the investment incentives, from tax base, up to 90% as deduction from corporate tax. The Group has TRY 240,878 unused investment incentive within the scope of strategic investment incentive certificate at of December 31, 2025. In this context, as of December 31, 2025 the Group has recognized deferred tax assets, that can be used in following periods, amounting to TRY 63,488.

The Group has obtained regional investment incentive certificates from T.C. Ministry of Economy for factory modernization investment at the date of June 15, 2012. The Group will be able to deduct 30% of the expenditures within the investment period that are in the scope of the investment incentives, from tax base, up to 70% deduction from corporate tax. The group has TRY 4,046,793 unused investment incentive within the scope of strategic investment incentive certificate as of December 31, 2025. In this context, as of December 31, 2025 the Group has recognized deferred tax asset, that can be used in following periods, amounting to TRY 1,825,409.

The Group, within the scope of factory modernizations, It received a regional investment incentive certificate from the Ministry of Economy on November 2, 2023. Within the scope of the regional investment incentive, the Group will be able to deduct 40% of the expenditures made during the investment period at the rate of 80% of the tax rate. As of December 31, 2025, the Group has made a total investment expenditure of TRY 3,743,880 within the scope of the regional investment certificate. In this context, as of December 31, 2025, the Group has a deferred tax asset of TRY 1.198,041, which is 80% of 40% of the fixed investment amount that it can use in future periods.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 20 - TAX ASSETS AND LIABILITIES (Continued)

b) Deferred taxes (Continued)

The reconciliations of the taxation on income for the years ended December 31, 2025 and 2024 were as follows:

	1 January - 31 December 2025	1 January - 31 December 2024
Profit /(Loss) before taxation	(8,064,424)	(6,284,232)
Less: Shares in profit of investments accounted for using equity method	(1,671,524)	(2,343,263)
	(9,735,948)	**(8,627,495)**
Loss before tax (Excluding the profit/loss shares)		
Statutory tax rate	25%	25%
Calculated tax expense based on statutory tax rate	2,433,987	2,156,874
Reconciliation between the tax provision and calculated tax:		
Effect of unused tax losses for which no deferred tax asset was recognized	(4,706,146)	(4,347,878)
Other temporary differences not recognized for deferred tax purposes	541,711	542,085
Tax rate difference	772,933	(789,656)
Utilised investment incentives during the year Income exempt from tax	222,440	(495,658)
Non-deductible expense	(1,432,906)	(244,871)
Inflation effect according to Tax Procedures Law provisions (*)	-	1,223,230
Monetary gain/loss	(305,602)	(234,564)
Income exempt from tax	49,111	46,444
Other	229,144	(464,316)
Total tax expense reported in the profit or loss statement	**(2,195,328)**	**(2,608,310)**

(*) It consists of the deferred tax effect of the temporary differences created by the adjustments made regarding inflation accounting, together with the notification of the Tax Procedure Law dated 30/12/2023 and numbered 32415.

As of 2025, the inflation adjustment required under the Tax Procedure Law ("VUK") has been deferred for the fiscal years 2025, 2026 and 2027 pursuant to Law No. 7571. In this context, during the relevant period the Group have not performed a revaluation of depreciable assets in accordance with VUK repeated Article 298/Ç.

NOTE 20 - TAX ASSETS AND LIABILITIES (Continued)

b) Deferred taxes (Continued)

The movement of deferred income tax is as follows:

	2025	2024
1 January	**(4,561,252)**	**(2,875,833)**
Recognized in the profit or loss statement	(2,195,328)	(2,575,163)
Recognized in other comprehensive income	524,632	581,480
Disposal of a subsidiary	(600,148)	-
Foreign currency translation differences	125,243	308,271
31 December	**(6,706,853)**	**(4,561,245)**

The total amount of the Group's unrecognized deductible taxable losses for deferred tax assets is TRY thousand 31,600, of which TRY thousand 4,300 has an expiration date of 2028, TRY thousand 8,400 has an expiration date of 2029 and TRY thousand 18,900 has an expiration date of 2030 .

Tax Advantages Obtained Within the Scope of Investment Incentive System:

The gains obtained from the investments tied to the Group's incentive certificate are subject to corporate tax at discounted rates until the investment reaches the contribution amount, starting from the accounting period in which the investment is partially or fully put into operation. In this context, as of December 31, 2025, the Group has recognized a tax advantage of TRY 3,086,938 (December 31, 2024: TRY 3,464,646) as a deferred tax asset in the consolidated financial statements. As a result of the recognition of this tax advantage as of December 31, 2025, a deferred tax income of TRY 222,440 has been generated in the consolidated income statement for the period from January 1 to December 31, 2025.

Deferred tax assets are recorded if it is determined that taxable income is likely to occur in future years. In cases where it is probable that taxable income will be generated, deferred tax assets are calculated on the basis of deductible temporary differences, taxable losses and tax advantages earned due to investment allowances with an indefinite life that allow the payment of reduced corporate tax. In this context, the Group bases the reflection of deferred tax assets arising from investment incentives on the consolidated financial statements on long-term plans, and evaluates the recoverability of deferred tax assets related to such investment incentives as of each balance sheet date, based on business models containing taxable profit estimates. The deferred tax assets in question are deducted from the balance sheet date. It is expected to be recovered within 8-10 years.

In the sensitivity analysis carried out as of December 31, 2025, when the inputs in the basic macroeconomic and sectoral assumptions that form the business plans were increased/decreased by 10%, there was no change in the expected recovery periods of deferred tax assets related to investment incentives within the range of 8-10 years.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 21 - REVENUE AND COST OF SALES

	1 January - 31 December 2025	1 January - 31 December 2024
Domestic sales	51,012,718	61,691,296
Export sales	39,620,251	41,691,667
Other sales	1,168,038	639,087
Sales discounts (-)	(2,725,451)	(2,736,780)
Net sales	**89,075,556**	**101,285,270**
Direct raw materials and supplies	(42,054,624)	(53,102,097)
Cost of trade goods sold	(25,490,745)	(26,156,428)
Energy	(6,960,466)	(9,285,196)
Labour costs	(6,228,537)	(6,197,448)
Depreciation and amortization	(5,181,356)	(6,053,213)
Changes in work in progress and finished goods	(1,417,271)	603,788
Other	(4,818,690)	(2,721,051)
Cost of sales	**(92,151,689)**	**(102,911,645)**

NOTE 22 - GENERAL ADMINISTRATIVE EXPENSES

	1 January - 31 December 2025	1 January - 31 December 2024
Personnel expense	2,039,654	1,802,732
Outsourced services	1,628,561	1,719,840
Depreciation and amortization	655,099	665,270
Energy expenses	161,452	286,892
Taxes, funds and fees	58,461	78,751
Other	187,445	161,084
	4,730,672	**4,714,569**

NOTE 22 - GENERAL ADMINISTRATIVE EXPENSES (Continued)

Fees for Services Obtained from Independent Auditor/ Independent Audit Firm

The Group's explanation regarding the fees for the services received from the independent audit firms, which is based on the letter of POAASA dated August 19, 2021, the preparation principles of which are based on the Board Decision published in the Official Gazette on March 30, 2021, are as follows:

	1 January - 31 December 2025	1 January - 31 December 2024
Independent audit fee for the reporting period	8,282	6,734
Fees for tax advisory services	1,309	2,046
Fee for other assurance services	1,577	389
	11,168	**9,169**

NOTE 23 - MARKETING, SELLING AND DISTRIBUTION EXPENSES

	1 January - 31 December 2025	1 January - 31 December 2024
Outsourced services	780,494	893,027
Personnel expense	573,002	654,339
Depreciation and amortization	140,138	67,929
Other	150,972	248,169
	1,644,606	**1,863,464**

NOTE 24 - OTHER INCOME/EXPENSES FROM OPERATING ACTIVITIES

a) Other operating income:

	1 January - 31 December 2025	1 January - 31 December 2024
Foreign exchange gains	1,726,080	1,738,027
Rent income	238,093	253,461
Term sales income	34,029	46,188
Other	135,697	559,228
	2,133,899	**2,596,904**

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 24 - OTHER INCOME/EXPENSES FROM OPERATING ACTIVITIES (Continued)

b) Other operating expenses:

	1 January - 31 December 2025	1 January - 31 December 2024
Term purchase expense	(3,538,311)	(253,341)
Foreign exchange losses	(1,284,430)	(1,934,741)
Provision for impairment regarding property,plant and equipment	-	(6,089,994)
Other	(949,791)	(471,262)
	(5,772,532)	**(8,749,338)**

NOTE 25 - INCOME/ (EXPENSES) FROM INVESTMENT ACTIVITIES

a) Income from investment activities

	1 January - 31 December 2025	1 January - 31 December 2024
Rent income	350,975	300,294
Fair value increase in investment properties	281,221	83,636
Gain on sale of property, plant and equipments	230,328	161,903
Fair value increase in financial investments	212,123	333,086
	1,074,647	**878,919**

b) Expenses from investment activities

	1 January - 31 December 2025	1 January - 31 December 2024
Sale of subsidiary (Note 2,3)	(6,707)	-
Loss on sale of property, plant and equipment	(3,108)	(1,836)
	(9,815)	**(1,836)**

NOTE 26 - FINANCIAL INCOME/ EXPENSES

a) Finance income

	1 January - 31 December 2025	1 January - 31 December 2024
Foreign exchange gains	1,481,261	1,798,588
Interest income	527,068	888,359
Other	48,732	82,568
	2,057,061	**2,769,515**

b) Finance expense

Foreign exchange loss	(6,782,907)	(5,498,817)
Interest expense	(5,678,792)	(7,421,676)
Interest expense on employee benefits	(313,453)	(239,857)
Commision expense	(227,225)	(130,730)
Interest expense on leases	(107,977)	(118,812)
Other	(34,075)	(39,139)
	(13,144,429)	**(13,449,031)**

NOTE 27 - EARNINGS PER SHARE

	1 January - 31 December 2025	1 January - 31 December 2024
Net (loss) / profit for the period of the equity holders of the parent	(10,233,898)	(8,303,347)
Weighted average number of shares with nominal value of Kr 1 each (thousand)	253,440	253,440
Earnings/(loss) per share (share with a nominal value of 1 TL)	**(4.0380)**	**(3.2763)**

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 28 - TRANSACTIONS AND BALANCES WITH RELATED PARTIES

Summary of the intercompany balances as of December 31, 2025 and December 31, 2024 and significant intercompany transactions during the period were as follows:

i) Balances with related parties

a) Short-term trade receivables from related parties:

	31 December 2025	31 December 2024
STAR Rafineri A.Ş. ("STAR") [2]	730,934	768,603
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	416,466	533
Heydar Aliyev Oil Refinery [2]	19,970	-
SOCAR Enerji Ticaret A.Ş. [2]	12,485	14,380
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	11,490	8,645
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	9,650	1,232,376
SOCAR Turkey Petrol Ticaret A.Ş. [2]	3,460	1,263
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	1,961	3,315
Azoil Petrolcülük A.Ş. [2]	67	77
SOCAR Turkey Ortak Yönetim Hizmetleri A.Ş. [2]	-	106,517
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	787
Other [2]	1,415	-
	1,207,898	**2,136,496**

b) Long-term other receivables from related parties:

	31 December 2025	31 December 2024
SOCAR Logistics DMCC [2]	-	537
	-	**537**

c) Short-term trade payables to related parties:

	31 December 2025	31 December 2024
STAR Rafineri A.Ş. ("STAR") [2]	13,495,603	9,178,964
SOCAR Logistics DMCC [2]	1,137,128	2,753,998
SOCAR Enerji Ticaret A.Ş. [2]	785,559	2,507,727
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	447,469	429,899
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	56,020	41,281
SOCAR Overseas LTD [2]	55,271	-
SOCAR Trading SA [2]	14,975	-
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	3,942	-
Azoil Petrolcülük A.Ş. [2]	2,291	1,488
SOCAR Turkey Petrol Ticaret A.Ş. [2]	2,235	3,083
SOCAR Sigorta ve Reasürans Brokerlığı A Ş, [2]	18	48
SOCAR Turkey Ortak Yönetim Hizmetleri A.Ş. [2]	-	12,817
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	10,771
Other [2]	14,616	-
	16,015,127	**14,940,076**

Short-term trade payables to related parties are mainly consist of consultancy, service and goods purchases. Average maturity of short-term trade payables is 121 days (December 31, 2024: 78 days).

[1] Shareholders of the Company.
[2] Shareholders of the Company or SOCAR's subsidiaries.

NOTE 28 - TRANSACTIONS AND BALANCES WITH RELATED PARTIES (Continued)

i) Balances with related parties (Continued)

d) Short-term deferred revenue from related parties:	**31 December 2025**	**31 December 2024**
STAR Rafineri A.Ş. ("STAR") [2]	353,231	21,135
Petlim Limancılık Ticaret A.Ş. [2]	7,704	-
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	679	272
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	357	81
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	148	53,326
	362,119	**74,814**

e) Long-term deferred revenue from related parties:		
STAR Rafineri A.Ş. ("STAR") [2] [*]	5,802,153	5,480
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	78	1,159,946
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	59	90
	5,802,290	**1,165,516**

(*) Based on the valuation report prepared by an independent valuation company licensed by the CMB, and pursuant to the amendment between the Group and STAR, the remaining balance amounts of the 30-year superficies rights, which have been effective partly since 2014 and partly since 2018, were collected in advance as of September 30, 2025. The Group recognizes these prepayments as income through the straight-line method, provided that the portions with maturities of less than 12 months are classified under short-term deferred income and those with maturities exceeding 12 months are classified under long-term deferred income.

g) Short-term prepaid expense to related parties:

	31 December 2025	**31 December 2024**
SOCAR Logistics DMCC [2]	1,181,658	740,354
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	168,503	109,245
STAR Rafineri A.Ş. ("STAR") [2]	63,152	206
SOCAR Sigorta ve Reasürans Brokerlığı A Ş, [2]	9,014	93,954
SOCAR Overseas DMCC [2]	7,273	-
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	99
	1,429,600	**943,858**

[1] Shareholders of the Company.
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CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 28 - TRANSACTIONS AND BALANCES WITH RELATED PARTIES (Continued)

i) Balances of related parties (Continued)

h) Long-term prepaid expense to related parties

	31 December 2025	**31 December 2024**
STAR Rafineri A.Ş. ("STAR") [2]	12,783	18,350
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	2,651	14,868
	15,434	**33,218**

i) Short-term leasing payables to related parties:

STAR Rafineri A.Ş. ("STAR") [2]	65,534	70,634
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	28,315	30,517
	93,849	**101,151**

j) Long-term leasing payables to related parties:

STAR Rafineri A.Ş. ("STAR") [2]	120,024	188,552
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	38,423	66,373
	158,447	**254,925**

[1] Shareholders of the Company.
[2] Shareholders of the Company or SOCAR's subsidiaries.

NOTE 28 - TRANSACTIONS AND BALANCES WITH RELATED PARTIES (Continued)

ii) Transactions with related parties

a) Other income/ (expenses), income from investing activities and finance income/ (expenses) from related party transactions - net:

	1 January - 31 December 2025	1 January - 31 December 2024
SOCAR Logistics DMCC [2]	11,182	(288)
Heydar Aliyev Oil Refinery [2]	1,576	-
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	393	50
SOCAR Tech Dijital Teknoloji Hizmetleri A.Ş. [2]	125	-
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	13	3,109
SOCAR Azerikimya Production Union[2]	10	-
Azoil Petrolcülük A.Ş. [2]	1	-
STAR Rafineri A.Ş. ("STAR") [2]	(4,994,792)	(1,211,958)
SOCAR Enerji Ticaret A.Ş. [2]	(78,873)	(66,940)
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	(35,158)	(19,002)
Petlim Limancılık Ticaret A.Ş. [2]	(21.987)	-
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	(16,724)	340
SOCAR Turkey Petrol Ticaret A.Ş. [2]	(6,704)	18
SOCAR Trading SA [2]	(386)	-
SOCAR Overseas LTD, [2]	(295)	-
SOCAR Sigorta ve Reasürans Brokerlığı A Ş, [2]	(2)	(164)
SOCAR Power Enerji Yatırımları A.Ş. [2]	-	17,333
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	(6,192)
Other[2]	-	(22)
	(5,141,621)	**(1.283.716)**

TRY 1,590,253 of the expenses arising from STAR consist of exchange rate difference expenses (31 December 2024: 1,026,271 TRY) and TRY 3,404,539 of other expenses (31 December 2024; 185,687 TRY), TRY 26,908 of the revenues obtained from STEAŞ consist of exchange rate difference income (31 December 2024: 7,042) and TRY 8,250 of other expenses, income from SOCAR Power consists of interest income. (31 December 2024: TRY 11,960)

(1) Shareholders of the Company.
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CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 28 - TRANSACTIONS AND BALANCES WITH RELATED PARTIES (Continued)

ii) Transactions with related parties (Continued)

b) Service and rent purchases from related parties:

	1 January - 31 December 2025	1 January - 31 December 2024
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	2,415,000	1,141,851
STAR Rafineri A.Ş. ("STAR") [2]	927,467	237,178
SOCAR Sigorta ve Reasürans Brokerlığı A.Ş. [2]	134,036	1,138,359
SOCAR Turkey Petrol Ticaret A.Ş. [2]	62,141	41,161
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	20,738	17,992
SOCAR Trading SA [2]	14,843	-
SOCAR Enerji Ticaret A.Ş. [2]	10,480	-
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	4,076	4,632
SOCAR Tech Dijital Teknoloji Hizmetleri A.Ş. [2]	2,070	-
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	1,248	1,293
SOCAR Logistics DMCC [2]	109	
SOCAR Turkey Fiber Optik A.Ş. [2]	6	323
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	68,543
SOCAR Turkey Ortak Yönetim Hizmetleri A.Ş. [2]	-	2,292,316
SOCAR Turkey Doğalgaz Yatırım A.Ş. [2]	-	5,345
Other [2]	2,204	127
	3,594,418	**4,949,120**

c) Product purchase from related parties:

	1 January - 31 December 2025	1 January - 31 December 2024
STAR Rafineri A.Ş. ("STAR") [2]	20,607,763	20,088,874
SOCAR Logistics DMCC [2]	18,137,678	21,785,497
SOCAR Enerji Ticaret A.Ş. [2]	5,331,159	9,281,383
SOCAR Trading SA [2]	1,079,041	2,324,426
SOCAR Overseas LTD [2]	303,033	-
SOCAR Turkey Petrol Ticaret A.Ş. [2]	242,474	8,229
SOCAR Trading Middle Easr DMCC [2]	133,865	-
Azoil Petrolcülük A.Ş. [2]	14,954	18,335
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	3,879	-
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	1,250	2,532
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	68	114,804
	45,851,285	**53,624,080**

Purchases from related parties consist of raw material and commercial product purchases. Purchases from STAR consist of TRY 19,018,716 corresponding to 819,683 tons of naphtha purchases (31 December 2024: 19,066,678 TRY) and TRY 1,549,047 from other purchases. (31 December 2024: 1,022,196 TRY)

(1) Shareholders of the Company.
(2) Shareholders of the Company or SOCAR's subsidiaries.

NOTE 28 - TRANSACTIONS AND BALANCES WITH RELATED PARTIES (Continued)

ii) Transactions with related parties (Continued)

d) Product and service sales to related parties:

	1 January - 31 December 2025	1 January - 31 December 2024
STAR Rafineri A.Ş. ("STAR") [2]	7,190,581	8,184,458
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	3,443,248	148,165
SOCAR Turkey Petrol Ticaret A.Ş. [2]	228,284	119,288
SOCAR Enerji Ticaret A.Ş. [2]	218,079	175,618
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	180,242	59,009
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	36,016	1,031,310
SOCAR Petrochem Trading [2]	27,341	-
Heydar Aliyev Oil Refinery [2]	20,142	-
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	11,777	10,373
SOCAR Turkey Ortak Yönetim Hizmetleri A.Ş. [2]	-	3,074,412
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	443,097
Other [2]	10,611	7,877
	11,366,321	**13,253,607**

The breakdown of sales from STAR is as follows; TRY 4,206,750 the sales of by product, (31 December 2024: 5,473,115 TRY) TRY 2,116,863 the sales of steam sales (31 December 2024: 2,336,660 TL) and the remaining sales of other products sales.

	1 January - 31 December 2025	1 January - 31 December 2024
e) Rent income from related parties:		
STAR Rafineri A.Ş. ("STAR") [2]	428,659	412,767
Petlim Limancılık Ticaret A.Ş. [2]	68,366	-
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	54,019	52,863
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	7,273	8,592
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	6,633	6,052
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	3,445	3,718
SOCAR Turkey Ortak Yönetim Hizmetleri A.Ş. [2]	-	1,553
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	1,666
Other [2]	115	12
	568,510	**487,223**

[1] Shareholders of the Company.
[2] Shareholders of the Company or SOCAR's subsidiaries.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 28 - TRANSACTIONS AND BALANCES WITH RELATED PARTIES (Continued)

ii) Transactions with related parties (Continued)

f) Fixed assets purchases from related parties:

	1 January - 31 December 2025	1 January - 31 December 2024
SOCAR Turkey Araştırma Geliştirme ve İnovasyon A.Ş. [2]	262,999	389,151
SOCAR Turkey Enerji A.Ş.("STEAŞ") [1]	183,325	211,901
STAR Rafineri A.Ş. ("STAR") [2]	77,022	2,237
SOCAR Tech Dijital Teknoloji Hizmetleri A.Ş. [2]	36,393	-
SOCAR Turkey Akaryakıt Depolama A.Ş. [2]	9,077	-
SCR Müşavirlik ve İnşaat A.Ş. [2]	-	15,738
SOCAR Turkey Ortak Yönetim Hizmetleri A.Ş. [2]	-	13,979
SOCAR Aliağa Liman İşletmeciliği A.Ş. [2]	-	265
Other [2]	16	-
	568,832	**633,271**

g) Sale of subsidiary

	1 January - 31 December 2025	1 January - 31 December 2024
SOCAR Terminal[2] (Note 2,3)	1,333,565	-
	1,333,565	**-**

h) Key management compensation:

Payments for salary and seniority incentives	572,384	447,837
	572,384	**447,837**

i) Key management compensation - long-term:

Provision for unused vacation	3,208	6,751
Provision for seniority incentives	5,963	(864)
Provision for employment termination benefits	1,243	721
	10,414	**6,608**
	582,798	**454,445**

The Group classifies the general manager, assistant general managers, and board of directors and audit committee members as executive management. Key management compensation consists of salary and travel payments; employment termination benefits, seniority incentive bonus and vacation pay made to the key management and their provisions for the period in which they incurred.

[1] Shareholders of the Company.
[2] Shareholders of the Company or SOCAR's subsidiaries.

NOTE 29 - COMMITMENTS

a) Commitments

None.

NOTE 30 - PROVISIONS, CONTINGENT ASSETS AND LIABILITIES

a) Short-term provisions:

	31 December 2025	31 December 2024
Provision for legal cases	2,597	3,392
	2,597	**3,392**

b) Guarantees received:

Receivable insurance	33,324,840	34,099,272
Bank guarantees within the context of DOCS	9,265,695	7,674,576
Letters of guarantee received from suppliers	1,705,514	1,761,394
Letters of guarantee received from customers	1,483,355	2,974,832
Letters of credit	-	130,491
Mortgages	-	2,618
	45,779,404	**46,643,183**

c) Guarantees given:

Custom offices	476,028	581,952
Mortgages given to banks (*)	-	5,061,696
Other	1,550,360	1,994,184
	2,026,388	**7,637,832**

(*) The guarantee provided by the Group for the loan amounting to 140 million USD utilized by Petlim Limancılık Ticaret A.Ş. following the completion of the sale and transfer of Petlim to SOCAR Terminal as of June 30, 2025, procedures were initiated for the removal of the aforementioned guarantee. By July 30, 2025, all procedures were finalized, and the Group's guarantee was officially released.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 30 - PROVISIONS, CONTINGENT ASSETS AND LIABILITIES (Continued)

c) Guarantees given (Continued):

Collaterals, Pledges and Mortgages ("CPM") provided by the Group:

	31 December 2025	31 December 2024
A, Total amount of CPMs given for the Company's own legal personality	2,026,388	2,576,136
B, Total amount of CPMs given on behalf of fully consolidated companies (*)	-	5,061,696
C, Total amount of CPMs given for continuation of its economic activities on behalf of third parties		
D, Total amount of other CPMs	-	-
i, , Total amount of CPMs given on behalf of the majority shareholder	-	-
ii, Total amount of CPMs given to on behalf of other group companies which are not in scope of B and C		
iii, Total amount of CPMs given to on behalf of third parties which are not in scope of C	-	-
	2,026,388	**7,637,832**

(*) The guarantee provided by the Group for the loan amounting to 140 million USD utilized by Petlim Limancılık Ticaret A.Ş. Following the completion of the sale and transfer of Petlim to SOCAR Terminal as of June 30, 2025, procedures were initiated for the removal of the aforementioned guarantee. By July 30, 2025, all procedures were finalized, and the Group's guarantee was officially released.

d) Operational leases:

Annual income plans and amounts (not discounted) regarding to the operational lease income, which are not recognized in the consolidated financial statements of the Group as of December 31, 2025 and December 31, 2024 are as follows:

	31 December 2025	31 December 2024
0-5 years	-	6,710,476
5-10 years	-	7,393,395
10 years and more	-	20,978,260
Total	**-**	**35,082,131**

The aforementioned lease income relates to Petlim, whose sale and transfer were completed on 30 June 2025.

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS

a) Credit risk:

Holding of financial assets involves the risk that counterparties may be unable to meet the terms of the agreements. These risks are managed by collecting collaterals and by restricting the average risk range for counterparties (except intercompany) in every agreement. As part of its sales policy, the Group obtains collateral at an amount of 100% of total outstanding trade receivables from its customers. The Group manages this risk, which may arise from direct customers, by frequently updating the designated credit limits. The use of credit limits is regularly monitored and financial position of the customers, past experiences, reputation in the market and other factors are considered by the Management in order to evaluate the quality of the credits.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

a) Credit risk (Continued):

The credit risk exposure in terms of financial instruments as of December 31, 2025:

	31 December 2025			
	Other receivables from related parties	**Trade receivables from related parties**	**Trade receivables from third parties (1)**	**Cash and cash equivalents**
Maximum amount of credit risk exposed as of reporting date (A+B+C+D+E) (2)	**-**	**1,207,898**	**12,175,651**	**4,256,439**
- The part of maximum credit risk covered with guarantees etc	-	-	6,663,713	-
A, Net book value of financial assets neither past due nor impaired (3)	-	1,207,898	11,071,575	4,256,439
B, Net book value of financial assets whose conditions are renegotiated otherwise will be classified as past due or impaired (3)	-	-	-	-
C, Net book value of assets past due but not impaired (4)	-	-	1,098,847	-
- The part covered by guarantee etc,	-	-	883,009	-
D, Net book value of assets impaired	-	-	5,229	-
- Past due (gross book value)	-	-	22,174	-
- Impairment amount	-	-	(16,945)	-
- The part of net value covered with guarantees etc	-	-	-	-
E, Off-balance items exposed to credit risk	-	-	-	-

(1) Trade receivables of the Group are mainly composed of thermoplastic and fiber material sales.
(2) Unearned credit finance income and covered parts of due and overdue receivables are taken into consideration while determining aforementioned amounts.
(3) Considering the past experiences, the Group management believes that no additional credit risk for the collection of these receivables.
(4) Considering the past experience of the Group management, it is foreseen that no problem will be encountered in the collection of past financial assets and the aging of the related amounts is as follows:

Petkim Integrated Annual Report 2025

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

b) Credit risk (Continued):

The credit risk exposure in terms of financial instruments as of December 31, 2024:

	31 December 2024			
	Other receivables from related parties	**Trade receivables from related parties**	**Trade receivables from third parties (1)**	**Cash and cash equivalents**
Maximum amount of credit risk exposed as of reporting date (A+B+C+D+E) (2)	**537**	**2,136,496**	**7,499,443**	**10,692,405**
- The part of maximum credit risk covered with guarantees etc	-	-	4,619,866	-
A, Net book value of financial assets neither past due nor impaired (3)	537	2,136,496	7,110,945	10,692,405
B, Net book value of financial assets whose conditions are renegotiated otherwise will be classified as past due or impaired (3)	-	-	-	-
C, Net book value of assets past due but not impaired (4)	-	-	384,134	-
- The part covered by guarantee etc,	-	-	27,635	
D, Net book value of assets impaired	-	-	4,364	-
- Past due	-	-	24,376	-
- Impairment amount	-	-	(20,012)	-
- The part of net value covered with guarantees etc	-	-	-	-
E, Off-balance items exposed to credit risk	-	-	-	-

(1) Trade receivables of the Group are mainly composed of thermoplastic and fiber material sales.
(2) Unearned credit finance income and covered parts of due and overdue receivables are taken into consideration while determining aforementioned amounts.
(3) Considering the past experiences, the Group management believes that no additional credit risk for the collection of these receivables.
(4) Considering the past experience of the Group management, it is foreseen that no problem will be encountered in the collection of past financial assets and the aging of the related amounts is as follows:

Petkim Integrated Annual Report 2025

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

a) Credit risk (Continued):

31 December 2025	Receivables		
	Related parties	Third parties	Total
1-30 days overdue	-	218,424	218,424
1-3 months overdue	-	714,556	714,556
3 months and over	-	165,867	165,867
The part covered by the guarantees	-	(883,009)	(883,009)
			215,838

31 December 2024	Receivables		
	Related parties	Third parties	Total
1-30 days overdue	-	290,994	290,994
1-3 months overdue	-	60,956	60,956
3 months and over	-	32,184	32,184
The part covered by the guarantees	-	(27,635)	(27,635)
			356,499

b) Liquidity Risk:

Prudent liquidity risk management comprises maintaining sufficient cash, the availability of funding through an adequate amount of committed credit facilities and the ability to close out market positions.

The ability to fund the existing and prospective debt requirements is managed by maintaining the availability of fund providers' lines from high-quality lenders and ensuring that the funds generated from operations are maintained at sufficient levels. In order to maintain liquidity, the Group management closely monitors the collection of trade receivables on time in order to and to prevent any financial burden that may result from late collections and arranges cash and non-cash credit lines with banks for the use of the Group. The Group's financial liabilities and liquidity analysis into relevant maturity groupings based on the remaining period as of December 31, 2025 and 2024 are as follows:

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

Petkim Integrated Annual Report 2025

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

b) Liquidity Risk (Continued)

	31 December 2025				
	Value carried	Total cash outflow (=I+II+III)	Less than 3 months (I)	3 months-1 year (II)	1 - 5 years and above (III)
Contract due date:					
Bank credits	43,346,770	46,124,731	13,619,525	13,991,777	18,513,429
Other financial liabilities	7,433,173	7,660,829	2,270,004	5,390,825	-
Trade payables to third parties	4,189,644	4,189,644	4,189,644	-	-
Due to related parties	16,015,127	16,015,127	16,015,127	-	-
Lease liabilities	637,167	2,252,676	70,296	127,148	2,055,232
	71,621,881	**76,243,007**	**36,164,596**	**19,509,750**	**20,568,661**

	31 December 2024				
	Value carried	Total cash outflow (=I+II+III)	Less than 3 months (I)	3 months-1 year (II)	1 - 5 years and above (III)
Contract due date:					
Bank credits	50,924,260	55,235,407	12,275,010	16,528,743	26,431,654
Other financial liabilities	6,281,823	6,444,345	1,511,653	4,932,692	-
Trade payables to third parties	2,712,674	2,712,674	2,712,674	-	-
Due to related parties	14,940,076	14,940,146	14,940,146	-	-
Lease liabilities	872,174	2,808,208	93,548	121,374	2,593,286
	75,731,007	**82,140,780**	**31,533,031**	**21,582,809**	**29,024,940**

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

b) Liquidity Risk (Continued)

The following table analyzes the Group's derivative financial instruments as of balance sheet date. Amounts shown in the table are undiscounted cash movements related to the contract. Amounts that will be collected within 12 months are presented at their carrying value, as the discount amount would have be insignificant.

	31 December 2025				
	Value carried	Total cash outflow (=I+II+III)	Less than 3 months (I)	3 months-1 year (II)	1 - 5 year and above (III)
Contract due date:					
Derivative financial instruments	(46,901)	(7,878,172)	(3,585,882)	-	(4,292,290)

	31 December 2024				
	Value carried	Total cash outflow (=I+II+III)	Less than 3 months (I)	3 months-1 year (II)	1 - 5 year and above (III)
Contract due date:					
Derivative financial instruments	77,274	(11,070,470)	(3,921,647)	(760,089)	(6,388,734)

c) Market risk:

i) Foreign exchange risk

The Group is exposed to foreign exchange risk arising from exchange rate changes due to the conversion of amounts owed or receivable in foreign currency into TRY. The Group follows a policy of balancing its foreign exchange position to mitigate currency risk. Existing risks are followed in meetings held by the Group's Audit Committee and Board of Directors and foreign currencies, closely in terms of the Group's foreign exchange position.

Although the raw materials, which comprise the significant portion of production cost and import volume, are foreign exchange denominated cost items, such exposure is limited with the sales prices impacted by foreign currencies.

Hedging of net investments

In order to hedge the exchange rate risk arising from the conversion of the net investments of STAR, whose functional currency is the US Dollar, into Turkish Lira, the Group has defined a portion of its US Dollar-denominated loans as a hedging instrument. The effective part of the value change arising from exchange rate of the loan defined for the hedging of net investments from financial risk is shown in "Cash Flow Hedging Gains/(Losses)" under equity to be offset from the foreign exchange rate differences arising from the translation of the net assets of the subsidiary into Turkish Lira. Before tax effect of bank loans as of December 31, 2025 The portion of USD 425,000 is defined as the foreign exchange hedge of the subsidiary's net investment.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

c) Market risk (continued):

i) Foreign exchange risk (Continued)

Foreign currency position

	31 December 2025				31 December 2024			
	TRY equivalent	USD Dollar	Euro	Other	TRY equivalent	USD Dollar	Euro	Other
1, Trade receivables	11,478,358	240,122	23,668	-	7,194,074	148,784	6,725	-
2a, Monetary financial assets (Cash, bank accounts included)	4,088,704	84,044	9,694	313	6,795,812	132,537	13,898	5,418
2b, Non-monetary financial assets	-	-	-	-	-	-	-	-
3, Current assets (1+2)	**15,567,062**	**324,166**	**33,362**	**313**	**13,989,886**	**281,321**	**20,623**	**5,418**
4, Trade receivables	-	-	-	-	-	-	-	-
5a, Monetary financial assets	-	-	-	-	-	-	-	-
5b, Non-monetary financial assets	-	-	-	-	-	-	-	-
6, Other	-	-	-	-	-	-	-	-
7, Non-current assets (4+5+6)	-	-	-	-	-	-	-	-
8, Total assets (3+7)	**15,567,062**	**324,166**	**33,362**	**313**	**13,989,886**	**281,321**	**20,623**	**5,418**
9, Trade payables	4,474,334	82,524	18,436	3,394	13,656,372	246,900	17,102	1,077,522
10, Financial liabilities	24,457,150	569,793	-	-	26,313,301	568,786	-	-
11a, Monetary other liabilities	93,853	2,187	-	-	397,680	2,187	-	226,542
11b, Non-monetary other liabilities	-	-	-	-	-	-	-	-
12, Short term liabilities (9+10+11)	**29,025,337**	**654,504**	**18,436**	**3,394**	**40,367,353**	**817,873**	**17,102**	**1,304,064**
13, Trade payables	-	-	-	-	-	-	-	-
14, Financial liabilities	17,677,217	411,837	-	-	21,702,613	469,122	-	-
15a, Monetary other liabilities	158,453	3,692	-	-	433,582	5,511	-	136,486
15b, Non-monetary other liabilities	-	-	-	-	-	-	-	-
16, Long term liabilities (13+14+15a+15b)	**17,835,670**	**415,529**	**-**	**-**	**22,136,195**	**474,633**	**-**	**136,486**
17, Total liabilities (12+16)	**46,861,007**	**1,070,033**	**18,436**	**3,394**	**62,503,548**	**1,292,506**	**17,102**	**1,440,550**
18, Net (liability)/asset contract value of derivative instruments (18a-18b)	**(14,662,800)**	**(341,458)**	**-**	**-**	**(15,967,111)**	**(345,000)**	**-**	**-**
18a, Amount of asset contract value of derivative Instruments	**3,579,433**	**83,542**	**-**	**-**	**3,694,327**	**80,000**	**-**	**-**
18b, Amount of liability contract value of derivative Instruments	**18,242,233**	**425,000**	**-**	**-**	**19,661,438**	**425,000**	**-**	**-**
19, Net foreign (liability)/ asset position (8-17+18)	**(45,956,745)**	**(1,087,325)**	**14,926**	**(3,081)**	**(64,480,773)**	**(1,356,185)**	**3,521**	**(1,435,132)**
20, Net foreign currency (liability)/asset Position of monetary items (TFRS 7,B23) (=1+2a+4+5a-9-10-11a-13-14-15a)	**(31,293,945)**	**(745,867)**	**14,926**	**(3,081)**	**(48,513,662)**	**(1,011,185)**	**3,521**	**(1,435,132)**
21, Total fair value of financial instruments used for foreign currency hedging	**(4,853)**	**(113)**	**-**	**-**	**(28,688)**	**(622)**	**-**	**-**
22, Hedged amount for foreign currency assets	**3,579,433**	**83,542**	**-**	**-**	**3,694,327**	**80,000**	**-**	**-**
23, Hedged amount for foreign currency liabilities	**18,242,233**	**425,000**	**-**	**-**	**19,661,438**	**425,000**	**-**	**-**
24, Export	**37,661,165**	**641,546**	**181,597**	**387,910**	**39,729,528**	**585,842**	**181,869**	**430,174**
25, Import	**28,376,273**	**577,594**	**53,296**	**334,867**	**35,562,264**	**625,853**	**76,596**	**164,254**

(*) Previous year's Turkish Lira equivalent amounts have been prepared on the basis of 2024 purchasing power.

Petkim Integrated Annual Report 2025

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

c) Market risk (continued):

Table of sensitivity analysis for foreign currency risk

31 December 2025

	Profit/ (Loss)		Equity	
	Appreciation of foreign currency	Depreciation of foreign currency	Appreciation of foreign currency	Depreciation of foreign currency
Change of USD by 10% against TRY:				
1- Asset/ (Liability) denominated in USD – net	(3,195,719)	3,195,719	(3,195,719)	3,195,719
2- The part hedged for USD risk (-)	-	-	357,943	(357,943)
3- USD effect - net (1+2)	**(3,195,719)**	**3,195,719**	**(2,837,776)**	**2,837,776**
Change of EUR by 10% against TRY:				
4- Asset/ (Liability) denominated in EUR – net	75,057	(75,057)	75,057	(75,057)
5- The part hedged for EUR risk (-)	-	-	-	-
6- Avro effect - net (4+5)	**75,057**	**(75,057)**	**75,057**	**(75,057)**
Change of other currencies by 10% against TRY:				
7- Assets/ (Liabilities) denominated in othe foreign currencies - net	(306)	306	(306)	306
8- The part hedged for other foreign currency risk (-)	-	-	-	-
9- Other foreign currency effect - net (7+8)	**(306)**	**306**	**(306)**	**306**
Total (3+6+9)	**(3,120,968)**	**3,120,968**	**(2,763,025)**	**2,763,025**

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

c) Market risk (continued):

Table of sensitivity analysis for foreign currency risk (continued)

31 December 2024

	Profit/ (Loss)		Equity	
	Appreciation of foreign currency	Depreciation of foreign currency	Appreciation of foreign currency	Depreciation of foreign currency
Change of USD by 10% against TRY:				
1- Asset/(Liability) denominated in USD - net	(4,669,560)	4,669,560	(4,669,560)	4,669,560
2- The part hedged for USD risk (-)	-	-	369,432	(369,432)
3- USD effect - net (1+2)	**(4,669,560)**	**4,669,560**	**(4,300,128)**	**4,300,128**
Change of EUR by 10% against TRY:				
4- Asset/(Liability) denominated in EUR - net	16,931	(16,931)	16,931	(16,931)
5- The part hedged for EUR risk (-)	-	-	-	-
6- Avro effect - net (4+5)	**16,931**	**(16,931)**	**16,931**	**(16,931)**
Change of other currencies by 10% against TRY:				
7- Assets/(Liabilities) denominated in othe foreign currencies - net	16,931	(16,931)	16,931	(16,931)
8- The part hedged for other foreign currency risk (-)	-	-	-	-
9- Other foreign currency effect - net (7+8)	**44,659**	**(44,659)**	**44,659**	**(44,659)**
Total (3+6+9)	**(4,607,970)**	**4,607,970**	**(4,238,538)**	**4,238,538**

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

c) Market risk (continued):

The Group's interest rate position as of December 31, 2025 and 2024 is presented below:

	31 December 2025	31 December 2024
Financial instruments with fixed interest rate		
Financial liabilities		
USD Financial liabilities	23,549,192	21,943,224
TRY Financial liabilities	8,645,312	4,128,130
Financial instruments with variable interest rate		
USD Financial liabilities	18,585,439	31,134,729

If the rates of variable interest rate loans were 100 basis points higher/lower after deducting the loans with fixed interest rates through contracts for hedging purposes from the Group's variable interest rate financial liabilities and all other variables remained constant, interest expenses would be +/ (-) TRY 127,301 will change TRY (December 31, 2024: TRY 209,272).

d) Price risk

The Group's operational profitability and cash inflows from its operations are exposed to risk arising from fluctuations in naphtha prices which are affected by competition in the petrochemical sector and raw material prices. The Group management manages the risk by regularly reviewing the amount of inventory held on hand and takes action for cost reduction to decrease the pressure of cost on the prices. Existing risks are monitored through regular meetings by the Group's Board of Directors.

The Group sets its sales prices considering certain indicators of petrochemical products in domestic and foreign markets. The changes in foreign markets are monitored through the worldwide publications comparing most attainable competitive market prices of Western Europe, Asia and US contract, spot and factory prices and computing actual import costs to Turkey. While the Group determines the domestic market prices, it considers the indicators such as price information obtained from the market players and sector publications and Group's production levels, stock levels and order amounts received.

e) Capital risk management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 31 - NATURE AND LEVEL OF RISK DERIVING FROM FINANCIAL INSTRUMENTS (Continued)

d) Capital risk management (Continued)

The Group monitors capital on the basis of debt/equity ratio. This ratio is calculated as net debt divided by total capital. Net debt is calculated as total liabilities (including short-term financial liabilities, current portion of long-term financial liabilities, long-term financial liabilities as presented on balance sheet) less cash and cash equivalents.

	31 December 2025	31 December 2024
Total financial debt (Note 9)	50,779,943	57,206,083
Less: Cash and cash equivalents	(4,256,439)	(10,692,405)
Net debt	46,523,504	46,513,678
Total equity	63,962,607	76,341,067
Net debt/equity ratio	**73%**	**61%**

NOTE 32 - FINANCIAL INSTRUMENTS (FAIR VALUE AND FINANCIAL RISK MANAGEMENT DISCLOSURES)

Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced sale or liquidation, and is best evidenced by a quoted market price, if one exists.

The estimated fair values of financial instruments have been determined by the Group using available market information and appropriate valuation methodologies. However, judgment is necessarily required to interpret market data to estimate the fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts the Group can realize in a current market exchange.

The methods and assumptions stated below are used in the estimation of the fair values of the financial instruments of which fair values are measurable:

Financial assets

The fair values of balances denominated in foreign currencies, which are translated at year-end exchange rates, are considered to approximate to their carrying values. Cash and cash equivalents are carried at their fair values. The fair values of trade receivables and due from related parties are considered to approximate their respective carrying values due to their short-term nature. If there are financial investments not listed on the stock exchange, the impairment-adjusted values are considered as their fair values.

NOTE 32 - FINANCIAL INSTRUMENTS (FAIR VALUE AND FINANCIAL RISK MANAGEMENT DISCLOSURES) (Continued)

Financial liabilities

Trade payables, payables to related parties and other monetary liabilities are estimated to be presented with their discounted carrying amounts, they are considered to approximate to their fair values, and the fair values of balances denominated in foreign currencies, which are translated at year-end exchange rates, are considered to approximate carrying values.

Fair values of short-term bank borrowings and other financial liabilities are assumed to approximate their carrying values due to their short-term. Long-term floating rate bank loans' interest rates are updated according to the changing market conditions, it is assumed to represent the value of the fair value is the carrying value of these loans. Long-term fixed-rate loan, when evaluated with a fixed interest rate as of the balance sheet date, it is observed its fair value is close to the carrying value.

Fair value estimation

The Group's financials classification of fair value of asset and liabilities were as follows:

Level 1: Depend on registered price (unadjusted) in the active market.
Level 2: Depend on data that are explicitly (via price in active market) or implicitly (derivate from price in active market) observable.
Level 3: Not depend on observable market data.

December 31, 2025 and 2024, fair value and book value of financial statement were as follows:

31 December 2025	**Level 1**	**Level 2**	**Level 3**	**Total**
Investment properties- Land	-	32,168,430	-	32,168,430
Total assets	**-**	**32,168,430**	**-**	**32,168,430**
Derivative financial liabilities	-	(46,901)	-	(46,901)
Total liabilities		**(46,901)**	**-**	**(46,901)**

31 December 2024	**Level 1**	**Level 2**	**Level 3**	**Total**
Derivative financial instruments	-	106,060	-	106,060
Investment properties- Land	-	31,887,209	-	31,887,209
Total assets	**-**	**31,993,269**	**-**	**31,993,269**
Derivative financial liabilities	-	(28,786)	-	(28,786)
Total liabilities		**(28,786)**		**(28,786)**

In financial statements, the fair values of investment properties consisting of land measured in accordance with the revaluation model have been determined based on real estate appraisal reports prepared by real estate valuation companies authorized by the Capital Markets Board ("CMB") and assessment has been updated as of December 31, 2025.

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 32 - FINANCIAL INSTRUMENTS (FAIR VALUE AND FINANCIAL RISK MANAGEMENT DISCLOSURES) (Continued)

Fair value estimation (continued)

The methods used to determine the fair values of land and plots measured at fair value, along with significant unobservable assumptions, are as follows:

31 December 2024				
			31 December 2025	**31 December 2024**
Investment properties	**Valuation Method**	**Important inputs**	**Weighted average**	**Weighted average**
Land	Market Approach	Comparable sales price (TRY/m^2)	10.5	10.4

NOTE 33 - INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

	31 December 2025		**31 December 2024**	
	Participation rate (%)	**Amount**	**Participation rate (%)**	**Amount**
Rafineri Holding A.Ş.	20	38,293,637	20	39,497,476
		38,293,637		**39,497,476**

As a result of the negotiations between the Group and its shareholder STEAŞ, a share sale and transfer agreement was signed on January 9, 2018 for the purchase of 30% shares of Rafineri Holding A.Ş. ("Rafineri Holding") from STEAŞ for USD 720 million. SOCAR Turkey Yatırım A.Ş., of which Rafineri Holding is a joint venturer with a 60% share, fully owns STAR. The transfer of Rafineri Holding's shares subject to the contract will be completed by the Group on a date defined as the "Closing Date" in the contract, following the receipt of the necessary permissions, provided that the conditions specified in the contract are met. With the decision of Petkim's Board of Directors dated April 10, 2023, it was decided to sign a new protocol with STEAŞ in addition to the terms of the existing contract between Petkim and STEAŞ. In accordance with the protocol, Petkim's indirect shares in STAR will be reduced from 18% to 12%, and therefore the Rafineri Holding shares to be purchased from STEAŞ will be reduced from 30% to 20%, and in this context, the Share Transfer Fee will be reduced to USD 480 million. It has been decided that no other payment will be made within the scope of the contract except the payment of USD 480 million that has already been made to STEAŞ within the scope of the Petkim contract and the contract will be amended accordingly. Discussions were held with STEAŞ regarding this decision and parties are agreed. Petkim's acquisition of 20% of the shares of Rafineri Holding was completed on October 2, 2023, which is the transaction date. With the transaction, Petkim indirectly acquired a 12% share in STAR.

NOTE 33 - INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD (Continued)

The movements of Rafineri Holding, one of the investments valued by the equity method, between 31 December 2025 and 31 December 2024 are as follows:

	31 December 2025	31 December 2024
Opening	**39,497,476**	**45,407,773**
Purchase price		
Gains from purchase transactions		
Shares of profits and losses	1,671,524	2,343,263
Foreign currency translation differences	(2,906,001)	(7,060,643)
Defined benefit plans remeasurement gain	9,058	(2,597)
Shares of other comprehensive income/expenses	21,580	(39,400)
Other (*)	-	(1,150,920)
Closing – 31 December	**38,293,637**	**39,497,476**

(*) Effect of business combinations under common control in investments valued using the equity method.

Rafineri Holding's summary financial statement information (before effective interest) is as follows:

	31 December 2025	31 December 2024
Current assets	119,193,522	113,406,791
Non-current assets	368,087,957	399,401,399
Total Assets	**487,281,479**	**512,808,190**
Short-term liabilities	124,493,694	117,388,397
Long-term liabilities	43,984,503	66,683,395
Equity	191,468,183	197,487,383
Non-controlling interests	127,335,099	131,249,015
Total liabilities and equity	**487,281,479**	**512,808,190**

	1 January-31 December 2025	1 January-31 December 2024
Sales (net)	412,427,271	366,110,240
Gross Profit	35,174,097	27,143,558
Operating Profit	31,098,242	19,715,926
Net profit for the period	13,931,664	19,527,192
Net profit of the main shareholder	8,357,619	11,716,316

CONVENIENCE TRANSLATION INTO ENGLISH OF FINANCIAL STATEMENTS ORIGINALLY ISSUED IN TURKISH
PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD 1 JANUARY - 31 DECEMBER 2025
(Amounts expressed in thousands of Turkish Lira ("TRY") in terms of the purchasing power of the TRY at 31 December 2025, unless otherwise indicated.)

NOTE 34 – MONETARY GAIN / (LOSS)

Non-monetary items	31 December 2025	31 December 2024
Financial statement items	**(6,005,899)**	**(5,059,040)**
Inventories	335,657	519,329
Other current assets	25,268	76,313
Financial investments	116,100	3,950,218
Property, plant and equipment	31,614,763	32,629,082
Right of use assets	554,265	468,614
Intangible assets	872,503	454,477
Other non-current assets	101,885	142,136
Deferred revenue	(169,062)	(66,522)
Deferred tax liabilities	(7,614,091)	(7,819,964)
Adjustment to share capital	(54,717,433)	(53,860,679)
Other comprehensive (expense) not to be reclassified to profit or loss	(258,142)	(349,860)
Gain (loss) on cash flow hedge	-	6,560,724
Shares that will be classified in profit or loss from other comprehensive income of investments valued using the equity method	14,164,936	10,105,407
Other comprehensive (expense)/income to be reclassified to profit or loss	-	91
Restricted reserves	(4,452,159)	(4,252,551)
Retained earnings	13,419,611	6,384,145
Profit or loss statement items	**19,382,531**	**20,590,820**
Revenue	(9,340,169)	(14,552,940)
Cost of sales	15,427,349	21,136,443
Selling, marketing and distribution expenses	261,844	282,444
General administrative expenses	866,926	962,000
Other operating income	(236,355)	(257,402)
Other operating expense	451,196	362,780
Income from investing activities	10,358,046	9,525,123
Expense from investing activities	252	244
Financial income	(221,394)	(401,354)
Financial expenses	1,447,530	2,022,358
Deferred tax (expense)/income	367,306	1,511,124
Monetary gain	**13,376,632**	**15,531,780**

NOTE 35 - SUBSEQUENT EVENTS

None.

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Petkim Integrated Annual Report 2025

Annexes

Performance Indicators

Operational Performance Indicators

	2023	2024	2025
The Rate of Meeting Türkiye's Need for Petrochemical Products (%)	12	11	9.8
Annual Gross Production Capacity (million tonnes)	3.6	3.6	3.6
Total Production (million tonnes)	2.3	2.05	2.3
Capacity Utilization Rate (%)	66.1	59.9	63.2
Ethylene-Propylene Efficiency (%)	47	47	46
PX, OX and Benzene Efficiency (%)	35	32	36

Economic Performance Indicators

(Unless otherwise specified, amounts are expressed in Turkish lira ("TRY") based on the purchasing power of the Turkish lira as of December 31, 2025.)

Economic Value Generated	2023	2024	2025
Total Equity (thousand TRY)	96,640,786	76,341,067	63,962,607
Return on Equity (%)	14%	-12%	-16%
Economic Value Generated (thousand TRY) (Revenues)*	130,384,634	102,164,189	90,150,203
Revenue Generated From Sustainable Product and Service Categories (e.g. Renewable Energy) (TRY)**	279,754,379	310,660,795**	454,636,387

** Revenues have been calculated by aggregating net sales and the financial return on investments / financial gains generated from investments.*
*** It is the consolidated data of the Refinery and Petrochemicals business unit. The electricity generated from the Petkim Wind Power Plant (WPP) is used for internal consumption and offset against energy costs. Therefore, since there is no direct sale to third parties and no invoice-based actual revenue generated, a separate share within total revenue has not been calculated. The figures presented in the table include only the financial benefits derived from sustainable product categories.*

Economic Value Distributed (thousand TRY)	2023	2024	2025
Total Operating/Business Expenses	117,419,163	100,835,159	89,685,775
Payments to Employees (Wages & Benefits)	8,859,006	8,654,519	8,841,193
Payments to the Government (Corporate Income Tax)	36,093	33,147	0
Dividends Paid	0	0	0
Investments in the Community (Donation)	23,060,429	1,623,061	3,000,543
Economic Value Distributed*	8,895,100	8,687,666	8,841,193
Economic Value Retained**	92,816,623	93,476,523	81,309,010

*** Distributed Economic Value consists of the total of tax and similar statutory payments, dividend payments, and benefits provided to employees (wages, fringe benefits, etc.).*
**** Retained Economic Value = Economic Value Generated – Economic Value Distributed*

Environmental Performance Indicators

Environmental Management

Environmental Expenditures (TRY)	2023	2024	2025
Environmental Investments	436,763,164	431,669,852	809,564,206
Environmental R&D Expenses	26,123,020	40,978,125	41,064,849
Environmental Management Unit Expenses	85,171,494	119,300,763	140,198,406
Environmental Consultancy Expenses	1,305,676	2,744,551	4,166,423
Environmental Measurement and Analysis Expenses	1,780,878	3,745,532	2,987,224
Environmental Training Expenses	143,819	138,047	734,100

Environmental Expenses (TRY)	2023	2024	2025
Operational expenses of the environmental management unit	84,454,994	119,199,489	140,198,406
Environmental consultancy services from third party service providers	1,304,200	2,748,937	4,166,423
Laboratory analysis and routine environmental sampling expenses	1,639,142	3,790,235	2,987,224

Environmental Penalties (TRY)	2023	2024	2025
Environmental Penalties (TRY)	0,00	0,00	668,677

Emission Management

Greenhouse Gas Emissions (ton CO_2e)	2023	2024	2025
Scope 1 Greenhouse Gas Emissions	1,948,365	1,704,855.47	1,778,166.05
Scope 2 Greenhouse Gas Emissions*	16,207	32,866.00	38,817.41
Total Scope 1 and Scope 2 Emissions	1,964,572	1,737,721.47	1,816,983.46

**No renewable energy certificates were purchased, and no bilateral agreements are in place. Accordingly, Scope 2 emissions are reported using the location-based approach.*

Emission Intensity	2023	2024	2025
Greenhouse Gas Emission Intensity *(Production Based, tCO_2e / Ton product)*	0.858	0.849	0.815
Greenhouse Gas Emission Intensity *(Employee Based, tCO_2e/employee)*	828	717	769
Greenhouse Gas Emission Intensity *(Turnover Based, tCO_2e / TRY turnover)*	0.000023	0.000022	0.000020

Air Pollutants (tonnes)	2023	2024	2025
NOx Emission	1,446,40	1,726,73	1,539,03
SOx Emission	942,29	423,05	170,88
POP Emission	0.00	0.00	0
VOC Emission	1.05	0.20	0
HAP Emission	0.64	0.38	0.6118
PM Emission	13.16	42.98	35.1

Other Air Pollutants (tonnes)	2023	2024	2025
CO	351.10	272.17	297.13
TOC	0.12	0	0.03

Energy Management

Non-Renewable Direct Energy Consumption (GJ)	2023	2024	2025
Natural Gas Consumption	13,730,769	14,780,420	14,077,456
Fuel Gas Consumption	13,076,369	13,262,189	16,186,679
Diesel Consumption	3,577,050	898,449	1,100,324
Combustible Gas Consumption	3,390,609	2,956,955	3,375,948
Ventilation Gas Consumption	3,521	0	0
Hydrogen Consumption	788,203	965,021	788,268
Total Direct Energy Consumption	**34,566,521**	**32,859,439**	**35,528,675**

Petkim Integrated Annual Report 2025

Non-Renewable Indirect (Purchased) Energy Consumption (GJ)	2023	2024	2025
Purchased Steam	0	0	0
Consumed Total Electricity	132,540	267,558	312,452
Total Indirect Energy Consumption	**132,540**	**267,558**	**312,452**

Energy Sold (GJ)	2023	2024	2025
Electricity	1,265,283	985,141	946,373
Steam	3,356,985	3,026,056	3,463,016
Total Energy Sold	**4,622,269**	**4,011,197**	**4,409,389**

Electricity Generated by Source (GJ)	2023	2024	2025
Cogeneration Electricity Generation	3,392,993	2,892,438	2,835,349.20
Petkim WPP Electricity Generation	524,451	464,972	475,727
Total Electricity Generation	**3,917,444**	**3,357,410**	**3,311,076**

Net Energy Use (GJ)	2023	2024	2025
Total Energy Consumption from Non-Renewable Sources	34,566,521	32,863,034	35,528,675
Purchased Electricity and Steam	132,540	267,689	312,452
Self-Generated and Non-Consumed Energy	524,451	464,972	475,727
Energy Sold (-)	4,622,269	4,011,197	4,409,389
Net Energy Use	**30,076,793**	**29,119,526**	**31,431,738**

Energy Intensity and Reduction	2023	2024	2025
Energy Intensity (Production Based, GJ / production)	12.85	13.19	12.34
Energy Intensity (Turnover Based, GJ / TRY turnover)	0.00034	0.00038	0.00035
Energy Intensity (Employee Based, GJ/employee)	12,669	12,018	13,302.62
Rate of Reduction in Energy Consumption	-	-3%	8%
Absolute Energy Reduction (GJ)	-	-957,267	2,312,212

Water and Waste Water Management

Water Consumption (m^3)	2023	2024	2025
Net Water Consumption (m^3)	9,164,738.00	8,858,508.39	8,657,097.30

Water Withdrawal (m^3)	2023	2024	2025
Surface Waters	15,109,586	14,174,104	14,043,948
Total Water Withdrawal	**15,109,586**	**14,174,104**	**14,043,948**

Waste Water Discharge (m^3)	2023	2024	2025
Treated Water Discharge	5,944,848.00	5,371,596.11	5,386,851
Total Water Discharge	**5,944,848.00**	**5,371,596.11**	**5,386,851**

Petkim Integrated Annual Report 2025

Resource Use, Waste and Circularity Management

Non-Hazardous Waste Amount by Type (tonnes)	2023	2024	2025
Paper / Cardboard	86.69	99.64	80.23
Plastic (Polyethylene, Polypropylene, etc.)	5,015.92	5,550.77	2,837.95
Metal	2,613.45	1,536.50	1,713.77
Glass	14.41	5.32	10.71
Organic	652.02	737.1	732.05
Electronic Waste	0	7.61	38.91
Other Non-Hazardous Wastes	60,767.99	30,317.65	12,024.37
Total Non-Hazardous Waste Amount	**69,150.48**	**38,246.98**	**17,438**

Hazardous Waste Types by Category (tonnes)	2023	2024	2025
Tank Bottom Sludge	1,672.48	2,825.74	1,794.8
Engine Oil (Waste Oil)	0	34.38	12.34
Contaminated Filters and Gaskets	197.55	80.79	62.48
Oil Spills	N/A	N/A	N/A
Contaminated Packaging	109.36	170.85	202.24
Contaminated Laboratory Chemicals	0	0	0
Other Hazardous Wastes	21,444.56	8,221.31	7,173.174
Total Hazardous Waste Amount	**23,423.94**	**11,340.67**	**9,245**

Waste Type (tonnes)	2023	2024	2025
Total Hazardous Waste	23,423.94	11,340.38	9,245
Non-Hazardous Wastes	69,150.48	38,246.98	17,438
Total Waste Amount	**92,574.42**	**49,587.36**	**26,683.00**

Waste Amount by Disposal Method (tonnes)	2023	2024	2025
Total Hazardous Waste	**23,424**	**11,340.38**	**9,245**
Recycled Waste	5,713	-	0
Recovered Waste	-	10,519	7,077
Landfilled Waste	15,821	519	1,968
Incinerated Waste	1,890	280	151
Other	-	22	49
Total Non-Hazardous Waste	**69,150**	**38,246.98**	**17,438**
Recycled Waste	8,825	-	0
Landfilled Waste	60,326	29,673	9,451
Recovered Waste	-	8,574	7,987
Incinerated Waste	-	-	0
Other	0	0	0
Reused Waste*	3,193	3,416	3,337

**Reused waste is not included in the total waste amount.*

Petkim Integrated Annual Report 2025

Recycled Solid and Liquid Wastes (tonnes)	2023	2024	2025
Paper	86.69	99.64	80.23
Plastic (Polyethylene, Polypropylene, etc.)	5,015.92	5,550.77	2,837.95
Metal	2,613.45	1,536.50	1,713.77
Glass	14.41	5.32	10.71
Wood	652.02	737.10	732.05
Electronic Waste	-	7.61	38.91
Other Non-Hazardous Wastes Sent to Recycling	442.40	644.34	2,503.48
Hazardous Wastes Sent to Recycling	5,713.07	10,511.48	7,092.91
Total Amount of Waste Recycled	**14,537.96**	**19,092.76**	**15,010.02**

	2023	2024	2025
Waste Reduction Rate (%)	-	-46.44%	-46.19%

	2023	2024	2025
Amount of Plastic Pallets Reused (tonnes)	3,193.02	3,415.80	3,336.64

Social Performance Indicators

Number of Employees by Employment Type	2023	2024	2025
White-Collar	662	724	700
Female	178	201	188
Male	484	523	512
Blue-Collar	1,712	1,699	1,663
Female	31	30	28
Male	1,681	1,669	1,635
Total Number of Employees	**2,374**	**2,423**	**2,363**

Number of Employees by Contract Type	2025
Permanent (Indefinite-Term)	2,358
Female	215
Male	2,143
Fixed-Term	5
Female	1
Male	4

Petkim Integrated Annual Report 2025

Employees by Management Category	2023	2024	2025
Number of First-Level Managers	162	177	176
Female	41	43	42
Male	121	134	134
Number of Mid-Level Managers	79	89	98
Female	14	17	17
Male	65	72	81
Number of Senior Executives	5	6	7
Female	0	0	0
Male	5	6	7
Total Number of Board Members	9	9	9
Female	2	2	1
Male	7	7	8

Collective Bargaining Agreement (CBA)	2023	2024	2025
Number of Employees Covered by Collective Bargaining Agreements	1,712	1,699	1,663
CBA Coverage Rate (Blue-Collar Basis)	100%	100%	100%
CBA Coverage Rate (Total Workforce Basis)	72%	70%	70%

Total Number of Employees by Employee Category	2023	2024	2025
Management	19	26	32
Specialist	317	206	164
Technical Staff	326	492	594
Technician and Foreman	1,712	1,609	1,663

Number of Employees by Gender	2023	2024	2025
Male	2,165	2,192	2,147
Female	209	231	216

Starting Salaries (TRY)	2023	2024	2025
Local Minimum Wage (TRY)	13,414	20,002	26,005
Entry-Level Salary – Male	105%	118%	220%
Entry-Level Salary – Female	130%	161%	226%

Petkim Integrated Annual Report 2025

Number of Employees by Age Group	2023	2024	2025
Under 30 Years Old	204	181	151
Female	59	61	50
Male	145	120	101
Between 30–50 Years Old	2,079	2,157	2,125
Female	145	164	162
Male	1,934	1,993	1,963
Over 50 Years Old	91	85	87
Female	5	6	4
Male	86	79	83

Employment and Turnover	2023	2024	2025
New Hires	129	102	31
White-Collar	125	78	23
Blue-Collar	4	24	8
Employees Leaving	72	60	79
White-Collar	53	21	58
Blue-Collar	19	39	21

Employment Data by Gender (Employee Turnover by Gender)	2023	2024	2025
Hired	129	102	31
Female	43	26	5
Male	86	76	26
Left Employment	72	60	79
Female	12	3	20
Male	60	57	59

Net Employment Growth Rate	2023	2024	2025
Female	17.4	10.5	-6.5
Male	-0.3	1.2	-2.1
Total	**1.1**	**2.1**	**-2.5**

Petkim Integrated Annual Report 2025

Employment Data by Age Group	2023	2024	2025
Under 30 Years Old	204	181	151
Hired	70	55	15
Resigned	10	6	9
Between 30–50 Years Old	2,079	2,157	2,125
Hired	58	45	14
Resigned	48	28	60
Over 50 Years Old	91	85	87
Hired	1	2	2
Resigned	14	26	10

Average Employee Tenure	2023	2024	2025
Female	6.4	6.8	7.4
Male	11	11.5	12.2
Total	**10.6**	**11**	**11.8**

STEM Positions	2023	2024	2025
Female	53	106	119
Male	273	386	385
Number of Employees in STEM-Related Positions	**326**	**492**	**504**

Training by Employee Category	2025
First-Level Managers (person*hour)	12,261.17
Female	3,354.49
Male	8,906.68
First-Level Managers (person)	4,039
Female	1,121
Male	2,918
Mid-Level Managers (person*hour)	4,749.70
Female	916.09
Male	3,833.61
Mid-Level Managers (person)	1,674
Female	418
Male	1,256
Senior Executives (person*hour)	8.60
Female	0
Male	8.60
Senior Executives (person)	11
Female	0
Male	11
Total Training Hours	**17,019.47**

Petkim Integrated Annual Report 2025

Training by Employment Type	2025
Blue-Collar (person*hour)	48,606.42
Blue-Collar (person)	9,703
White-Collar (person*hour)	44,506
White-Collar (person)	14,451
Total Training Hours (person*hour)	**93,112.42**

All Trainings by Type (person*hour)	2025
Occupational Health and Safety	50,940.15
Professional Development	32,287.77
Personal Development	6,821.52
Sustainability	224.15
Environment (Waste, Water, Emissions)	2,413
Anti-Corruption	1.00
Code of Ethics	327.03
Diversity, Equity, and Inclusion	97.8
Total Training Hours	**93,112.42**

Training by Age Group (person*hour)	2025
Under 30 Years Old	9,226.19
Between 30–50 Years Old	80,499.62
Over 50 Years Old	9
Total Training Hours	**93,112.42**

Employee Turnover Rate by Employee Category	2025
Management	3.1%
Specialist	10.4%
Technical Staff	7.9%
Manual Labor	1.3%

Employee Turnover Rate by Age Group	2025
Under 30 Years Old	6%
Between 30–50 Years Old	2.8%
Over 50 Years Old	11.5%

Employee Turnover Rate	2023	2024	2025
Female	6.0%	1.3%	9.3%
Male	3.0%	3.0%	2.7%
Total	**3.0%**	**2.0%**	**3.3%**

Training by Gender	2025
Male (person*hour)	79,285.98
Male (person)	19,383
Female (person*hour)	13,826.44
Female (person)	4,771
Total Training Hours	**93,112.42**

Training Expenditures (Specify Unit)	2025
Total Training Expenditures (TRY)	26,346.145
Training Expenditure per Employee (TRY)	11,149.45

Subject-Based Education	2025
Number of Employees Received Training on Ethical Rules	354
Number of Employees Received Training on Diversity, Equity, and Inclusion	57

Employee Engagement	2023	2024	2025
Employee Engagement and Experience Score (%)	-	78	-

Senior Management Compensation	2023	2024	2025
Total Compensation Paid to Senior Executives* (in thousands of TL)	388,898	447,837***	572,384***
Total Compensation Paid to Board Members (US Dollars)	409,176	403,795	445,113.21
Total salary and benefits paid to employees and senior executives over the past year (US Dollars)	118,909,943	207,055,14	222,490,404.36

** Petkim Employee Engagement and Experience Score is measured every two years. The most recent survey was conducted in 2024 and will be repeated in 2026.*
*** Represents short-term benefits provided to senior executives, including salary, travel expenses, and seniority incentive payments.*
**** Previous period amounts were determined according to the methodology of the relevant period. In the current period, the reporting approach was revised to align with the financial statement presentation, and the amounts were reported accordingly.*

Petkim Integrated Annual Report 2025

Remuneration	2023	2024	2025
Pay Ratio Between Genders for Employees Performing the Same Job (%)	10	12	11
Ratio of the Total Annual Compensation of the Highest-Paid Executive (e.g., CEO) to the Average Annual Salary and Benefits of Company Employees (%)	5,5	11	9

Maternity Leave (person)	2023	2024	2025
Employees Eligible for Parental Leave	120	109	84
Female	9	11	7
Male	111	98	77
Total Employees Who Took Parental Leave	120	109	84
Female	9	11	7
Male	111	98	77
Total Employees Returning to Work After Parental Leave Ends	121	117	83
Female	12	16	6
Male	109	101	77
Total Number of Employees Who Returned to Work After Maternity Leave Ended and Continued Working 12 Months After Returning to Work	127	120	114
Female	7	12	16
Male	120	108	98

HSE Committee	2023	2024	2025
Number of Established HSE Committees	12	12	12
Total Number of Members in Established HSE Committees	7	7	7
Number of Employee Representatives in Established HSE Committees	2	2	2

Fringe Benefits (person)	2023	2024	2025
Life Insurance	2,328	2,394	2,423
Health Services	6,962	7,590	7,657

	2023	2024	2025
HSE Expenses (USD)	2,737,090	3,553,089	2,933,488

	2023	2024	2025
Total OHS Training Hours Provided to Petkim Employees (hour)	90,429.5	80,087	50,940.15

Petkim Integrated Annual Report 2025

OHS Performance Indicators – Company Employees	2023	2024	2025
Total Working Hours (hours)	4,531,857	4,498,734	4,465,648
Number of Total Recordable Accidents	3	7	9
Number of Accidents with Injury	3	7	9
Lost Time Injury Accidents (LTI)	0	1	1
Non-Lost Time Accidents (RWC + MT)	3	6	8
Near Miss Incidents	6	14	34
Number of Days Lost Due to Accident	0	20	20
Number of Fatal Accidents	0	0	0
Number of Occupational Diseases	0	0	0
Tier-1 – Process Safety Events	1	2	0
Lost Time Injury Rate – LTIR (per 200,000 hours)	0	0.04	0.04
Lost Time Injury Rate – LTIR (per 1,000,000 hours)	0	0.22	0.22
Total Recordable Incident Rate (TRIR) (per 200,000 hours)	0.13	0.31	0.40
Total Recordable Incident Rate (TRIR) (per 1,000,000 hours)	0.66	1.56	2.02
Accident Severity Rate (ASR)	0	2.86	2.22
Occupational Disease Rate (ODR)	0	0	0

OHS Performance Indicators – Subcontractors	2023	2024	2025
Total Working Hours (hours)	6,345,576	5,072,899	3,824,290
Number of Total Recordable Accidents	14	14	7
Number of Accidents with Injury	14	14	7
Lost Time Injury Accidents (LTI)	2	0	2
Non-Lost Time Accidents (RWC + MT)	12	14	5
Near Miss Incidents	14	18	31
Number of Days Lost Due to Accident	–	0	166
Number of Fatal Accidents	0	0	0
Number of Occupational Diseases	0	0	0
Tier-1 – Process Safety Events	0	0	0
Lost Time Injury Rate – LTIR (per 200,000 hours)	0.06	0.00	0.10
Lost Time Injury Rate – LTIR (per 1,000,000 hours)	0.32	0.00	0.52
Total Recordable Incident Rate (TRIR) (per 200,000 hours)	0.44	0.55	0.37
Total Recordable Incident Rate (TRIR) (per 1,000,000 hours)	2.21	2.76	1.83
Accident Severity Rate (ASR)	–	0	24
Occupational Disease Rate (ODR)	0	0	0

Petkim Integrated Annual Report 2025

Supported Institution	Currency	2023	2024	2025
Aegean Forest Foundation	TL			850,000
Azerbaijan People's Republic 100th Anniversary Primary School and Konak Anatolian High School and Namık Kemal High School Renovation and Repair Expenses	TL			2,000,000
Total Donation Amount (Nominal)	**TL**	**12,202,529.71**	**1,240,000**	**2,850,000**

GRI Content Index

Statement of Use	Petkim has reported with reference to the GRI Standards for the period 01.01.2025-31.12.2025.
GRI 1 Used	GRI 1: Foundation 2021
GRI 1 Sector Standards	Oil and Gas Sector

GRI STANDARD	DISCLOSURE	LOCATION	EXPLANATION OF OMITTED INFORMATION	PAGE NUMBER	GRI SECTOR STANDARD REF. NO.
General Disclosures					
GRI 2: General Disclosures 2021	2-1 Organizational details	About SOCAR Türkiye and Petkim		12-23	
	2-2 Entities included in the organization's sustainability reporting	About the Report		4-5	
	2-3 Reporting period, frequency and contact point	About the Report		4-5	
	2-4 Restatements of information		There is no information revised from previous reports.		
	2-5 External assurance		A Limited Assurance Audit has not been obtained within the scope of the report.		
	2-6 Activities, value chain and other business relationships	About Petkim Sustainability at Petkim		22-23 100-115	
	2-7 Employees	Diversity, Equity and Inclusion Performance Indicators		206-209 443-456	
	2-8 Workers who are not employees	Diversity, Equity and Inclusion Performance Indicators		206-209 443-456	
	2-9 Governance structure and composition	Corporate Governance at Petkim Board of Directors Annual Report		56-67 254-293	

Petkim Integrated Annual Report 2025

GRI 2: General Disclosures 2021	2-10 Nomination and selection of the highest governance body	Corporate Governance at Petkim Board of Directors Annual Report		56-67 254-293
	2-11 Chair of the highest governance body	Corporate Governance at Petkim Board of Directors Annual Report		56-67 254-293
	2-12 Role of the highest governance body in overseeing the management of impacts	Corporate Governance at Petkim Board of Directors Annual Report		56-67 254-293
	2-13 Delegation of responsibility for managing impacts	Corporate Governance at Petkim Risk Management and Business Continuity		56-67 84-93
	2-14 Role of the highest governance body in sustainability reporting	Sustainability at Petkim		100-115
	2-15 Conflicts of interest	Business Ethics and Compliance		76-83
	2-16 Communication of critical concerns	Risk Management and Business Continuity		84-93
	2-17 Collective knowledge of the highest governance body	Corporate Governance at Petkim		56-67
	2-18 Evaluation of the performance of the highest governance body	Corporate Governance at Petkim		56-67
	2-19 Remuneration policies	Corporate Governance at Petkim Human Resources Approach		56-67 204
	2-20 Process to determine remuneration	Corporate Governance at Petkim Human Resources Approach		56-67 204
	2-21 Annual total compensation ratio	-	SOCAR Türkiye group companies do not share employee salary data due to reasons such as being a publicly owned company, employee privacy concerns, compliance with the Personal Data Protection Law (PDPL), and the fact that not all organizations are publicly listed.	
	2-22 Statement on sustainable development strategy	Sustainability at Petkim		100-115
	2-23 Policy commitments	Corporate Governance at Petkim Responsible for Combating Climate Change Responsible in Investing in People and Society		56-67 170-203 204-253
	2-24 Embedding policy commitments	Corporate Governance at Petkim Responsible for Combating Climate Change Responsible in Investing in People and Society		56-67 170-203 204-253
	2-25 Processes to remediate negative impacts	Human Rights and Community Relations Business Ethics and Compliance		205 76-83
	2-26 Mechanisms for seeking advice and raising concerns	Human Rights and Community Relations Business Ethics and Compliance		205 76-83
	2-27 Compliance with laws and regulations	Business Ethics and Compliance		76-83
	2-28 Membership associations	Interaction with Stakeholders		126-129
	2-29 Approach to stakeholder engagement	Interaction with Stakeholders		126-129

	2-30 Collective bargaining agreements	Human Rights and Community Relations		205	
GRI 3: Material Topics 2021	3-1 Process to determine material topics	Sustainability at Petkim		100-115	
	3-2 List of material topics	Sustainability at Petkim		100-115	
Greenhouse Gas Emissions					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Energy Management Performance Indicators		102-105 178-185 437-439	11.1.1 11.2.1 11.3.1
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Energy Management Performance Indicators		178-185 437-439	11.1.2
	302-2 Energy consumption outside of the organization	Energy Management Performance Indicators		178-185 437-439	11.1.3
	302-3 Energy intensity	Energy Management Performance Indicators		178-185 437-439	11.1.4
	302-4 Reduction of energy consumption	Energy Management		178-185	
	305-2 Energy indirect (Scope 2) GHG emissions	Energy Management		178-185	
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Climate Change Adaptation and Mitigation Performance Indicators		170-177 436	11.1.5
	305-2 Energy indirect (Scope 2) GHG emissions	Climate Change Adaptation and Mitigation Performance Indicators		170-177 436	11.1.6
	305-3 Other indirect (Scope 3) GHG emissions	-	Petkim does not calculate Scope 3 emissions.		11.1.7
GRI 305: Emisyonlar 2016	305-4 GHG emissions intensity	Climate Change Adaptation and Mitigation Performance Indicators		170-177 436	11.1.8
	305-5 Reduction of GHG emissions	Climate Change Adaptation and Mitigation		170-177	11.2.3
	305-6 Emissions of ozone-depleting substances (ODS)		ODS emissions are not calculated.		
	305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Air Quality Performance Indicators		186-187 437	11.3.2
Material Use, Waste and Circularity					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Resource Use, Waste and Circularity Performance Indicators		102-105 194-197 440-442	11.5.1
GRI 301: Materials 2016	301-1 Materials used by weight or volume	Sustainability at Petkim Resource Use, Waste and Circularity Performance Indicators		194-197 440-442	
	301-2 Recycled input materials used		Petkim continues to work on the use of recycled input materials.		
	301-3 Reclaimed products and their packaging materials	Resource Use, Waste and Circularity Performance Indicators		194-197 440-442	
GRI 306: Atıklar 2020	306-1 Waste generation and significant waste-related impacts	Resource Use, Waste and Circularity Performance Indicators		194-197 440-442	11.5.2
	306-2 Management of significant waste-related impacts	Resource Use, Waste and Circularity Performance Indicators		194-197 440-442	11.5.3

Petkim Integrated Annual Report 2025

GRI 306: Waste 2020	306-3 Waste generated	Resource Use, Waste and Circularity Performance Indicators		194-197 440-442	11.5.4
	306-4 Waste diverted from disposal	Resource Use, Waste and Circularity Performance Indicators		194-197 440-442	11.5.5
	306-5 Waste directed to disposal	Resource Use, Waste and Circularity Performance Indicators		194-197 440-442	11.5.6
Water Management					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Water and Waste Water Management Performance Indicators		102-105 188-193 439	11.6.1 11.8.1
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	Water and Waste Water Management		188-193	11.6.2
	303-2 Management of water discharge-related impacts	Water and Waste Water Management		188-193	11.6.3
	303-3 Water withdrawal	Water and Waste Water Management Performance Indicators		188-193 439	11.6.4
	303-4 Water discharge	Water and Waste Water Management Performance Indicators		188-193 439	11.6.5
	303-5 Water consumption	Water and Waste Water Management Performance Indicators		188-193 439	11.6.6
GRI 306: Effluents and Waste 2016	306-3 Significant spills	-	During the reporting period, no leakage occurred within the scope of waste water and wastes.		11.8.2
Air Quality					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Air Quality		102-105 186-187	

Biodiversity and Ecological Prosperity				
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Biodiversity		102-105 198-203
GRI 101: Biodiversity 2024	101-1 Policies to halt and reverse biodiversity loss	Biodiversity		198-203
	101-2 Management of biodiversity impacts	Biodiversity		198-203
	101-3 Access and benefit-sharing	Biodiversity		198-203
	101-4 Identification of biodiversity impacts	Biodiversity		198-203
	101-5 Locations with biodiversity impacts	-	The location reported within the scope of biodiversity-related assessments is the factory where production activities are carried out. During the reporting period, no material findings were identified in the examinations of the factory site and its surroundings that the activities have a direct and significant impact on ecologically sensitive areas.	
	101-6 Direct drivers of biodiversity loss	-	Within the scope of the factory location where production activities are carried out, no natural ecosystem transformation (land/sea use change) occurred during the reporting period, and no significant land conversion, invasive species risk or direct species harvesting, which are among the direct drivers of biodiversity loss, were identified.	

Petkim Integrated Annual Report 2025

	101-7 Changes to the state of biodiversity		In line with the assessments of the facility site and its immediate surroundings, no significant change in biodiversity status resulting from the facility's activities has been identified during the reporting period.		
	101-8 Ecosystem services	Biodiversity		198-203	
Workforce Applications					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Human Rights and Community Relations Workforce and Talent Management Employee Health and Safety Performance Indicators		102-105 205 210-219 220-237 443-456	11.7.1 11.9.1 11.10.1 11.11.1 11.13.1
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	Workforce and Talent Management Performance Indicators		210-219 446-450	11.10.2
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Workforce and Talent Management Performance Indicators		210-219 446-450	11.10.3
	401-3 Parental leave	Workforce and Talent Management Performance Indicators		210-219 446-450	11.10.4
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	Occupational Health and Safety		220-237	11.9.2
	403-2 Hazard identification, risk assessment, and incident investigation	Occupational Health and Safety Performance Indicators		220-237 454-455	11.9.3
	403-3 Occupational health services	Occupational Health and Safety		220-237	11.9.4
	403-4 Worker participation, consultation, and communication on occupational health and safety	Occupational Health and Safety		220-237	11.9.5
	403-5 Worker training on occupational health and safety	Occupational Health and Safety		220-237	11.9.6
	403-6 Promotion of worker health	Occupational Health and Safety		220-237	11.9.7
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Occupational Health and Safety		220-237	11.9.8
	403-8 Workers covered by an occupational health and safety management system	Occupational Health and Safety		220-237	11.9.9
	403-9 Work-related injuries	Occupational Health and Safety Performance Indicators		220-237 454-455	11.9.10
	403-10 Work-related ill health	Occupational Health and Safety Performance Indicators		220-237 454-455	11.9.11
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	Workforce and Talent Management Performance Indicators		210-219 449-451	11.10.6 11.11.4
	404-2 Programs for upgrading employee skills and transition assistance programs	Workforce and Talent Management		210-219	11.7.3 11.10.7
	404-3 Percentage of employees receiving regular performance and career development reviews	Workforce and Talent Management		210-219	

Petkim Integrated Annual Report 2025

GRI 407: Freedom of Association and Collective Bargaining 2016	407-1 Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	Human Rights and Community Relations		205	11.13.2
Human Rights					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Human Rights and Community Relations		102-105 205	11.12.1 11.16.1 11.18.1
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Human Rights and Community Relations	There are no activities and suppliers with risks in terms of child labor	205	
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	Human Rights and Community Relations	There are no operations or suppliers where there is a significant risk of forced or compulsory labor.	205	11.12.2
GRI 410: Security Practices 2016	410-1 Security personnel trained in human rights policies or procedures	-	No security personnel trained in human rights policies or procedures.		11.18.2
Customer Solutions and Engagement					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Investor Relations Product Management Digital Transformation		102-105 68-75 122-125 144-149	11.3.1
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	-	There is no percentage of significant product and service categories for which health and safety impacts are assessed for improvement.		11.3.3
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	-	During the reporting period, there were no incidents of non-compliance (fines, warnings or voluntary code violations) regarding the health and safety impacts of products and services.		
Local Communities					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Corporate Social Responsibility SOCAR Türkiye Volunteers		102-105 238-244 245-253	11.15.1 11.17.1
GRI 411: Rights of Indigenous Peoples 2016	411-1 Incidents of violations involving rights of indigenous peoples		There were no violations of the rights of indigenous peoples during the reporting period.		11.17.2
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	Corporate Social Responsibility SOCAR Türkiye Volunteers		238-244 245-253	11.15.2
	413-2 Operations with significant actual and potential negative impacts on local communities	Corporate Social Responsibility SOCAR Türkiye Volunteers	No operations with significant actual or potential negative impacts on local communities were identified during the reporting period.	238-244 245-253	11.15.3

Petkim Integrated Annual Report 2025

Diversity, Equity and Inclusion					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Interaction with Stakeholders Financial Performance Financial Statements and Independent Auditor's Report		102-105 206-209 443-456	11.11.1
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	Diversity, Equity and Inclusion Performance Indicators		206-209 443-456	11.11.5
	405-2 Ratio of basic salary and remuneration of women to men	Diversity, Equity and Inclusion Performance Indicators		206-209 443-456	11.11.6
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	-	No case of discrimination was detected during the reporting period.		11.11.7
Digital Rights and Responsibility					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Cyber Security		102-105 150-153	
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	-	During the reporting period, there were no complaints regarding customer privacy, and no leakage, theft or loss of customer data was detected.		

Corporate Governance					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Interaction with Stakeholders Financial Performance Financial Statements and Independent Auditor's Report		102-105 126-129 130-133 322-433	11.7.1 11.21.1
GRI 207: Tax 2019	207-1 Approach to tax	Financial Performance		130-133	11.21.4
	207-2 Tax governance, control, and risk management	Financial Performance		130-133	11.21.5
	207-3 Stakeholder engagement and management of concerns related to tax	Interaction with Stakeholders Financial Performance		126-129 130-133	11.21.6
	207-4 Country-by-country reporting	Financial Statements and Independent Auditor's Report		322-433	11.21.7
GRI 402: Labor/ Management Relations 2016	402-1 Minimum notice periods regarding operational changes	-	Prior to operational changes that may significantly affect employees, employees and employee representatives are informed in a timely manner in line with the relevant legislation and internal procedures, and consultation processes are carried out when deemed necessary.		11.7.2
Business Ethics					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Business Ethics and Compliance		102-105 76-83	11.19.1 11.20.1 11.22.1
GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption	Business Ethics and Compliance		76-83	11.20.2
	205-2 Communication and training about anti-corruption policies and procedures	Business Ethics and Compliance		76-83	11.20.3

Petkim Integrated Annual Report 2025

	205-3 Confirmed incidents of corruption and actions taken	Business Ethics and Compliance	There were no cases of corruption during the reporting period	76-83	11.20.4
GRI 206: Anti-competitive Behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	-	During the reporting period, there were no ongoing or finalized legal proceedings regarding anti-competitive behavior, anti-trust or monopoly practices to which the Company was a party or identified as a participant.		11.19.2
GRI 415: Public Policy 2016	415-1 Political contributions	-	During the reporting period, no direct or indirect political contributions in cash or in kind were made on a country basis.		11.22.2
Supply Chain Sustainability					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Sustainable Supply Chain Management		102-105 116-121	11.10.1 11.12.1 11.14.1
GRI 204: Procurement Practices 2016	204-1 Proportion of spending on local suppliers	Sustainable Supply Chain Management		116-121	11.14.6
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	Sustainable Supply Chain Management		116-121	
	308-2 Negative environmental impacts in the supply chain and actions taken	-	No significant actual or potential negative environmental impacts were identified in the supply chain during the reporting period.		
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	Sustainable Supply Chain Management		116-121	11.10.8 11.12.3
	414-2 Negative social impacts in the supply chain and actions taken	-	No significant actual or potential negative social impacts were identified in the supply chain during the reporting period.		11.10.9
Product Compliance and Hazardous Substances					
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Product Management		102-105 122-125	
GRI 417: Marketing and Labeling 2016	417-1 Requirements for product and service information and labeling	-	Within the scope of the Company's activities, there are no products or services subject to product and service information requirements that are mandatory within the framework of labeling procedures.		
	417-2 Incidents of non-compliance concerning product and service information and labeling	-	During the reporting period, no incidents of non-compliance were detected within the scope of legislation and/or voluntary standards regarding product and service information and labeling; there were no fines, sanctions or warnings in this context.		
	417-3 Incidents of non-compliance concerning marketing communications	-	During the reporting period, there were no incidents of non-compliance within the scope of legislation and/or voluntary standards regarding advertising, promotion, sponsorship and other marketing communications; there were no fines, sanctions or warnings in this context.		

Petkim Integrated Annual Report 2025

Transparency & Risk Management				
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Risk Management and Business Continuity Climate Change Adaptation and Mitigation	102-105 84-93 170-177	
Economic Performance*				
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Financial Performance Sustainable Economic Value Created Workforce and Talent Management Financial Statements and Independent Auditor's Report	102-105 130-133 134-135 210-219 322-433	11.14.1 11.21.1
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	Financial Performance Sustainable Economic Value Created Financial Statements and Independent Auditor's Report	102-105 130-133 134-135 210-219 322-433	11.14.2 11.21.2
	201-2 Financial implications and other risks and opportunities due to climate change	Climate Change Adaptation and Mitigation	170-177	11.2.2
	201-3 Defined benefit plan obligations and other retirement plans	Workforce and Talent Management	210-219	
	201-4 Financial assistance received from government	Financial Statements and Independent Auditor's Report	322-433	11.21.3

Market Presence*				
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Workforce and Talent Management	102-105 210-219	11.11.1 11.14.3
GRI 202: Market Presence 2016	202-1 Ratios of standard entry level wage by gender compared to local minimum wage	Workforce and Talent Management	210-219	11.11.2
	202-2 Proportion of senior management hired from the local community	Corporate Governance at Petkim	55-67	11.14.3
Indirect Economic Impacts*				
GRI 3: Material Topics 2021	3-3 Management of material topics	Sustainability at Petkim Responsible for Strong Economic Growth Petkim Facilities, Products and Production Activities	102-105 130-169 36-55	11.14.1
GRI 203: Indirect Economic Impacts 2016	203-1 Infrastructure investments and services supported	Responsible for Strong Economic Growth Petkim Facilities, Products and Production Activities	130-169 36-55	11.14.4
	203-2 Significant indirect economic impacts	Responsible for Strong Economic Growth Petkim Facilities, Products and Production Activities	130-169 36-55	

** It is not among the material topics.*

Petkim Integrated Annual Report 2025

UN Global Compact (UNGC) Communication on Progress

Principles	Reference
Human Rights	
Principle 1: Business should support and respect the protection of internationally proclaimed Human Rights principles.	Human Rights and Community Relations
Principle 2: Businesses should take all necessary measures to avoid being complicit in Human Rights violations.	Human Rights and Community Relations
Working Standards	
Principle 3: Businesses should support workers' freedom of association and collective bargaining.	Human Rights and Community Relations
Principle 4: Businesses should support the elimination of forced and compulsory labour.	Human Rights and Community Relations
Principle 5: Businesses should support the elimination of child labour	Human Rights and Community Relations
Principle 6: Businesses should support the elimination of discrimination in recruitment and placement.	Human Resources Approach Human Rights and Community Relations
Environment	
Principle 7: Businesses should support precautionary approaches to environmental issues	Responsible for Mitigating Climate Change
Principle 8: Businesses should take initiatives to encourage greater environmental responsibility.	Responsible for Mitigating Climate Change
Principle 9: Businesses should encourage the development and diffusion of environmentally friendly technologies.	Transition to a Low-Carbon Economy and Carbon Technologies
Anti-Corruption	
Principle 10: Businesses should work against all forms of corruption, including bribery and extortion.	Work Ethics and Compliance

UN WEPs Progress Report

Principles		Reference
Principle 1	Providing High Level Corporate Leadership for Gender Equality	Diversity, Equity, and Inclusion
Principle 2	Treating all women and men fairly in business life, respecting human rights and the principle of non-discrimination, supporting these principles	Diversity, Equity, and Inclusion Human Rights and Community Relations
Principle 3	Ensuring the Health, Safety and Welfare of All Women and Men Workers	Employee Engagement and Well-being Human Rights and Community Relations Employee Health and Safety
Principle 4	Supporting Women's Education, Training and Professional Development Opportunities	Workforce and Talent Management Diversity, Equity, and Inclusion
Principle 5	Applying Entrepreneurial Development, Supply Chain and Marketing Methods for Women's Empowerment	Diversity, Equity, and Inclusion
Principle 6	Promoting Equality through Social Initiatives and Advocacy Work	Diversity, Equity, and Inclusion
Principle 7	Evaluation and Public Reporting of Achievements Regarding Gender Equality	Diversity, Equity, and Inclusion

Petkim Integrated Annual Report 2025

Stakeholder Engagement Table

Stakeholder Category	Stakeholders	Communication Methods	Communication Frequency	The Purpose & Impact of Communication
Internal Stakeholder	Employees	E-Mail, Telephone, Meetings, Face-to Face Communication, Working Groups, In-House Communication, In-House Surveys, e-Bulletins, Corporate CCTV, Intranet Portal (SOHO), Trainings	Continuously and Subject Based	Employee engagement Strategy and policy development
	Shareholders	General Assembly Meetings, One-on-One Meetings	Regular Intervals	Corporate governance Evaluation of risks and opportunities
External Stakeholder	National Media	E-mail, Telephone, Meetings, Face-to-Face Meetings	As Needed and Subject Based	Corporate reputation management
	Local Communities	E-Mail, Telephone, Meetings and Face to-Face Communication	As Needed and Subject Based	Corporate reputation management Local stakeholder engagement
	Government Institutions	E-mail, Telephone, Meetings, Faceto-Face Communication and Official Cor-respondence	Continuously and Subject Based	Regulatory compliance Policy and process deve-lopment
	Business Associations/ NGOs	E-mail, Telephone, Meetings, Membership to Associations, Working Groups, Seminars, Conferences, Panels	Continuously and Subject Based	Sharing of best practices
	Customers	E-mail, Telephone, Meetings, Website, Customer Visits, Trade Fairs, Surveys	Continuously and Subject Based	Customer satisfaction Product and process improvements
	Financial Institutions	E-mail, Telephone, Meetings, Webcasts / Teleconferences	As Needed and Subject Based	Management of financial risks Corporate transparency
	Investors	E-mail, Telephone, Meetings, Webcasts / Teleconferences	Regular Intervals	Financial transparency Risk management
	Suppliers	E-mail, Telephone, Meetings, Face-to-Face Meetings, Seminars, Conferences, Panels, Trade Fairs	Regular Intervals	Identification of risks and opportunities
External Stakeholder	Universities	E-mail, Telephone, Academic Congresses and Seminars, Training and Technical Support, Sponsorships	As Needed and Subject Based	R&D and innovation Knowledge and competency development
	Trade Unions	E-mail, Telephone, Meetings, Face-to-Face Meetings, Official Correspondence	Regular Intervals	Employee rights Business ethics and compliance
	Contractors	E-mail, Telephone, Meetings, Face-to-Face Meetings	As Needed and Subject Based	Operational efficiency Occupational health and safety
	Local Communities	Face-to-Face Meetings, Telephone, Website and Social Media Channels	As Needed and Subject Based	Social impact management Sustainability objectives
	Lenders	E-mail, Telephone, Meetings, Face-to-Face Meetings	As Needed and Topic-Specific	Financial risk management Corporate trust
	Banks	E-mail, Telephone, Meetings, Face-to-Face Meetings	As Needed and Subject Based	Financial sustainability

Petkim Integrated Annual Report 2025

Technical Glossary

A

ACCA
Association of Chartered Certified Accountants

ACFE
Association of Certified Fraud Examiners

ACN
Acrylonitrile

AEO
Authorized Economic Operator

AFAD
Republic of Türkiye Ministry of Interior Disaster and Emergency Management Authority

Aromatics
Various compounds consisting of benzene (benzol) and its derivatives, as well as fused benzene rings, characterized by aromatic unsaturation.

ASD
Packaging Manufacturers Association

ATEX (Atmosphères Explosibles) Regulation
One of the "New Approach" directives that defines the technical and legal requirements to facilitate the free movement of products intended for use in potentially explosive atmospheres within Europe.

B

BAT (Best Available Techniques)
Best Available Techniques

BIST
Borsa İstanbul

C

CBAM
Carbon Border Adjustment Mechanism

CCPS
Center for Chemical Process Safety

CCUS
Carbon Capture, Utilization and Storage

CDP
Carbon Disclosure Project

CEMS
Continuous Emission Monitoring Systems

Chlorine Alkali
A fundamental chemical production process covering the production of chlorine, caustic soda (sodium hydroxide) and hydrogen through the electrolysis of sodium chloride (salt).

Circular Economy
An economic approach that aims to use resources efficiently, reduce waste and maximize material recovery.

Cogeneration Plant
A facility where electricity and heat are produced simultaneously within the same system.

CSDDD / CS3D
Corporate Sustainability Due Diligence Directive

CSRD
Corporate Sustainability Reporting Directive

D

DCS
Distributed Control Systems

Digital Transformation
The transformation of business processes, corporate culture and customer experience through digital technologies.

DME
Dimethyl Ether

DSI
General Directorate of State Hydraulic Works

E

EBITDA
Earnings Before Interest, Taxes, Depreciation and Amortization

EFOM
Ethylene Furnace Optimization Model

EGE PLASDER
Aegean Plastics Industrialists Solidarity Association

EIA
Environmental Impact Assessment

EPDK
Energy Market Regulatory Authority

EPSC
European Process Safety Centre

ERP
Enterprise Resource Planning

ESG
Environmental, Social and Governance

ESİAD
Aegean Industrialists and Businesspeople Association

ETS
Emissions Trading System

Ethylene
A key hydrocarbon and fundamental building block of the petrochemical industry, typically produced through steam cracking.

EÜD
Electricity Producers Association

EVP
Employer Value Proposition

F

FEED
Front-End Engineering Design

FTSE Russell
A London Stock Exchange Group subsidiary that develops and manages stock market indices.

FTSE4Good Index
An international sustainability index evaluating companies' ESG performance.

G

GHG Protocol
GHG Protocol Corporate Accounting and Reporting Standard

GIS
Geographical Information Systems

GMP
Good Manufacturing Practices

GRC
Governance, Risk and Compliance

GRI
Global Reporting Initiative

H

HAZOP
Hazard and Operability Study

HDPE
High-Density Polyethylene

HSE
Health, Safety and Environment

I

IASB
International Accounting Standards Board

ICC
International Chamber of Commerce

IEA
International Energy Agency

IFRS
International Financial Reporting Standards

IIA
Institute of Internal Auditors

IIRC
International Integrated Reporting Council

ILO
International Labour Organization

Petkim Integrated Annual Report 2025

IMF
International Monetary Fund

IMO
International Maritime Organization

IOGP
International Association of Oil & Gas Producers

IoT
Internet of Things

IPCC
Integrated Pollution Prevention and Control

I-REC
International Renewable Energy Certificate

ISCC
International Sustainability and Carbon Certification

ISO
International Organization for Standardization

ISSB
International Sustainability Standards Board

IZSU
General Directorate of Izmir Water and Sewerage Administration

K

KALDER
Turkish Quality Association

KAP
Public Disclosure Platform

KGS2
Second-Level Quality Assurance System

KKDİK
Regulation on the Registration, Evaluation, Authorization and Restriction of Chemicals

KKS
Chemical Registration System

KOJENTÜRK
Cogeneration and Clean Energy Technologies Association of Türkiye

KRI
Key Risk Indicator

KS
Carbon Black

KVKK
Law on the Protection of Personal Data

L

LDPE
Low-Density Polyethyl

LPG
Liquefied Petroleum Gas

LSEG
London Stock Exchange Group

M

MARPOL
International Convention for the Prevention of Pollution from Ships

Masterbatch
A solid plastic additive used to color plastics or add specific properties.

MEG
Monoethylene Glycol

MOC
Management of Change

MOTAT
Mobile Waste Tracking System

MRV
Monitoring, Reporting and Verification of Greenhouse Gas Emissions

MSCI
Morgan Stanley Capital International

N

Naphtha
A light hydrocarbon mixture obtained through petroleum distillation and used as an important petrochemical feedstock.

NDC
Nationally Determined Contributions

Net Zero Emissions
A target to reduce net greenhouse gas emissions to zero by balancing emissions and removals.

NGO
Non-Governmental Organizations

O

OECD
Organisation for Economic Co-operation and Development

Olefins
Hydrocarbons containing at least one carbon-carbon double bond.

Open Innovation
An innovation strategy that integrates external ideas into internal innovation processes.

OSHA
Occupational Safety and Health Administration

P

PET
Polyethylene Terephthalate

PFI
Periodic Field Inspection

PHB
Polyhydroxybutyrate

Polyethylene
A polymerized ethylene resin.

Polystyrene
A polymer produced from styrene.

PP
Polypropylene

PPE
Personal Protective Equipment

Propylene
A key petrochemical hydrocarbon used in plastics and chemicals production.

PS
Polystyrene

PTA
Purified Terephthalic Acid

PVC
Polyvinyl Chloride

R

R&D
Research and Development

RCA
Root Cause Analysis

RCM
Digital Compliance Management System

REACH
Registration, Evaluation, Authorization and Restriction of Chemicals

Refinery
An industrial facility where raw materials are processed into refined products.

RTLS
Real-Time Location Systems

S

SAF
Sustainable Aviation Fuel

SASB
Sustainability Accounting Standards Board

SCADA
Supervisory Control and Data Acquisition System

SCE
Safety-Critical Equipment

SMAT
Smart Materials

SOAR
Security Orchestration, Automation and Response

SOP
Standard Operating Procedures

SPK
Capital Markets Board of Türkiye

Petkim Integrated Annual Report 2025

SPP
Solar Power Plant

Styrene
A key raw material used in plastics and synthetic rubber production.

Sustainalytics
An independent ESG ratings and research provider.

Sustainable Development Goals (SDG)
A 17-goal global agenda adopted by the United Nations.

T

TCFD
Task Force on Climate-related Financial Disclosures

TEDAR
Supply Chain Management Association

TEP
Tonne of Oil Equivalent

TEU
Twenty-foot Equivalent Unit

TFRS
Turkish Financial Reporting Standards

Thermoplastic
A type of plastic that becomes liquid when heated and solidifies upon cooling.

TKSD
Turkish Chemical Industrialists Association

TOBB
Union of Chambers and Commodity Exchanges of Türkiye

T-ETS
Türkiye Emissions Trading System

TS
Turkish Standard

TSE
Turkish Standards Institution

TSRS
Turkish Sustainability Reporting Standards

TTGV
Technology Development Foundation of Türkiye

TÜPRAŞ
Turkish Petroleum Refineries Corporation

TÜREB
Turkish Wind Energy Association

TÜRKLAB
Calibration and Testing Laboratories Association

TÜRKLİM
Turkish Port Operators Associationwec

TÜYİD
Investor Relations Association

U

UNGC
United Nations Global Compact

UN WEPs
UN Women's Empowerment Principles

URF
Corporate Governance Compliance Report

V

Value Chain
A comprehensive business model covering all stages from raw material sourcing to delivery to end customers.

Value Creation Model
A framework describing how an organization generates financial, social and environmental value.

VCM
Vinyl Chloride Monomer

VOC
Volatile Organic Compounds

W

WEC
World Energy Council

WEF
World Economic Forum

WPP
Wind Power Plant

Y

YASED
International Investors Association

YGT
Annual Validity Test

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Independent Assurance Report

To the General Assembly of Petkim Petrokimya Holding A.Ş., İstanbul, Türkiye

This independent assurance report ("Report") has been prepared to assist Petkim Petrokimya Holding A.Ş. management in reporting the "Selected Sustainability Information" ("Selected Information") listed below, which is included in the 2025 Integrated Annual Report ("2025 Integrated Annual Report") covering the period from 1 January 2025 to 31 December 2025.

Information on the Subject Matter and Applicable Criteria
Upon the request of Petkim Petrokimya Holding A.Ş., our responsibility is to provide limited assurance on the Selected Information listed below, which has been prepared in accordance with the "Reporting Guidelines" presented on pages 488-493 of the 2025 Integrated Annual Report.

Scope of Limited Assurance Engagement
The scope of our limited assurance service is listed below; It is limited to reviewing the Selected Information on financial and operational indicators, social indicators and environmental indicators marked with ✓ on pages 436 – 458 of the 2025 Integrated Annual Report.

Social Indicators

1. Number of Employees by Employment Type
   - Total Number of Employees (#)
2. Number of Employees by Gender
   - Male (#)
   - Female (#)
3. Number of Employees by Age
   - Under 30 (#)
   - Between 30-50 (#)
   - Over 50 (#)
4. Employment and Turnover
   - Number of Employees Leaving the Company (#)
5. Employment Data by Gender (Employee Turnover Data by Gender)
   - Number of Employees Leaving the Company (#)
   - Female (#)
   - Male (#)
6. Total Training by Type (person-hours)
   - Occupational Health and Safety (person-hours)
   - Environment (Waste, Water, Emissions) (person-hours)
7. Turnover Rate by Gender (%)
   - Female (%)
   - Male (%)
   - Total (%)
8. Parental Leave (persons)
   - Number of Employees Entitled to Parental Leave (#)
   - Female (#)
   - Male (#)
   - Total Number of Employees Taking Parental Leave (#)
   - Female (#)
   - Male (#)
   - Total Number of Employees Returning to Work After Parental Leave (#)
   - Female (#)
   - Male (#)
   - Total Number of Employees Continuing to Work 12 Months After Returning from Parental Leave (#)
   - Female (#)
   - Male (#)
9. Training and Development Programs
   - Total OHS Training Provided to Petkim Employees (hours)
10. OHS Performance Indicators – Company Employees
    - Total Working Hours (hours)
    - Total Recordable Injury Cases
    - Lost Days Due to Injury (days)
    - Fatal Injury Cases
    - Level 1 – Process Safety Events
    - Lost Time Injury Rate – LTIR (per 200,000 hours)
    - Total Recordable Injury Rate – TRIR (per 200,000 hours)
    - Occupational Disease Rate (ODR)
11. OHS Performance Indicators – Contractor Employees
    - Total Working Hours (hours)
    - Total Recordable Injury Cases
    - Lost Days Due to Injury (days)
    - Fatal Injury Cases
    - Level 1 – Process Safety Events
    - Lost Time Injury Rate – LTIR (per 200,000 hours)
    - Total Recordable Injury Rate – TRIR (per 200,000 hours)
    - Occupational Disease Rate (ODR)

Environmental Indicators

12. Waste Management and Waste Amount (tonne)
    - Total Hazardous Waste (tonne)
    - Recycled Waste (tonne)
    - Recovered Waste (tonne)
    - Waste Disposed by Storage (tonne)
    - Waste Disposed by Incineration (tonne)
    - Other (tonne)
    - Total Non-Hazardous Waste (tonne)
    - Recycled Waste (tonne)
    - Waste Disposed by Storage (tonne)
    - Recovered Waste (tonne)
    - Other (tonne)
    - Reused Waste (tonne)
13. Water and Wastewater Management (m^3)
    - Net Water Consumption (m^3)
    - Surface Water (m^3)
    - Treated Water Discharge (m^3)
14. Energy Management (GJ)
    - Natural Gas Consumption (GJ)
    - Fuel Gas Consumption (GJ)
    - Motor Fuel Consumption (GJ)
    - Flare Gas (GJ)
    - Ventilation Gas Consumption (GJ)
    - Hydrogen Consumption (GJ)
    - Purchased Steam (GJ)
    - Total Electricity Consumption (GJ)
15. Greenhouse Gas Emissions (tonne CO_2e/year, tonne/year)
    - Scope 1 Greenhouse Gas Emissions (tonne CO_2e/year)
    - Scope 2 Greenhouse Gas Emissions (tonne CO_2e/year)
16. Materiality Analysis Methodology

Responsibilities of Petkim Petrokimya Holding Anonim Şirketi
The management of Petkim Petrokimya Holding Anonim Şirketi is responsible for the preparation, collection, and presentation of the Selected Information in accordance with the Global Reporting Initiative (GRI) Standards. In addition, the management of Petkim Petrokimya Holding Anonim Şirketi is responsible for the completeness and accuracy of the documentation provided to the auditor. The management of Petkim Petrokimya Holding Anonim Şirketi is also responsible for maintaining an internal control system that provides reasonable assurance that the relevant documents are free from material misstatement, whether due to error or fraud.

Our Responsibility
Our assurance engagement was carried out in accordance with Assurance Engagement Standard (AES) 3000 – Assurance Engagements Other Than Audits or Reviews of Historical Financial Information, and AES 3410 – Assurance Engagements on Greenhouse Gas Statements, which are part of the Turkish Auditing Standards issued by the Public Oversight, Accounting and Auditing Standards Authority (KGK). These regulations require us to comply with ethical standards and to plan and perform our assurance procedures to obtain limited assurance on the Selected Information.

We comply with the independence and other ethical requirements of the International Code of Ethics for Professional Accountants (including the International Standards of Independence) published by the International Board of Ethical Standards for Accountants (IESBA), which establishes the basic principles of honesty, impartiality, professional competence and due diligence, confidentiality and professional conduct.

We maintain a comprehensive system of quality control, including documented policies and procedures, in accordance with the International Standard on Quality Control (ISQC 1) issued by the International Auditing and Assurance Standards Board.

The nature, timing, and extent of the procedures performed are more limited compared to those required for a reasonable assurance engagement. Therefore, the assurance obtained in a limited assurance engagement is lower. Our procedures are designed to obtain a limited level of assurance on which we can base our conclusion, and do not provide all the evidence that would be required for a reasonable assurance engagement.

The procedures selected are subject to the auditor's judgement. These procedures primarily consist of inquiries of individuals responsible for the collection and reporting of the Selected Information, analytical procedures, and additional procedures aimed at obtaining evidence regarding the Selected Information.

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Procedures Performed
The procedures applied to the Selected Information include:

1. Interviews with key personnel of Petkim Petrokimya Holding A.Ş. to understand processes applied during the reporting period;
2. Discussions with personnel at domestic and international locations and review of supporting evidence on a sample basis;
3. Performing sample-based testing on Selected Information;
4. Reviewing internal documentation used in the evaluation of Selected Information;
5. Evaluating the design and implementation of controls over Selected Information;
6. Re-performing calculations used in preparing Selected Information on a sample basis;
7. Reviewing the presentation and disclosures of Selected Information in the 2025 Integrated Annual Report.

Conclusion
Based on the procedures performed and the evidence obtained, nothing has come to our attention that causes us to believe that the Selected Information for the year ended 31 December 2025 is not prepared, in all material respects, in accordance with the requirements of the Global Reporting Initiative (GRI) Standards.

Limitations Of Use
This report has been prepared for the purpose of enabling Petkim Petrokimya Holding A.Ş. management to demonstrate that they have fulfilled their responsibilities regarding the Selected Information. We permit this report to be included in the 2025 Integrated Annual Report of Petkim Petrokimya Holding A.Ş. for the year ended 31 December 2025. We do not accept or assume responsibility to any party other than Petkim Petrokimya Holding A.Ş., except where explicitly agreed in writing.

Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş.
A member firm of Ernst & Young Global Limited

Cem Uçarlar, CPA
Engagement Partner

5 March 2026
İstanbul, Türkiye

Petkim Integrated Annual Report 2025

Reporting Guidance

Type	Indicator	Scope
Environmental Indicators	**Waste Management (tonne/year)**	
	Total Waste Amount (tonne)	Represents the total amount of hazardous and non-hazardous waste generated as a result of the Company's operations during the reporting period. It includes wastes classified according to the Waste Management Regulation. The declaration forms available on the Ministry of Environment, Urbanization and Climate Change's online portal (Integrated Environmental Information System) and the MOTAT (Mobile Waste Tracking System) records, the Waste Declaration Forms, and Monthly Activity Reports are monitored, tracked, recorded, and reported by the relevant unit.
	Hazardous Waste Amount (tonne)	Represents the total amount of hazardous waste generated during the reporting period. It is based on the Waste Declaration Forms available on the Ministry of Environment, Urbanization and Climate Change's portal (Integrated Environmental Information System) and the MOTAT (Mobile Waste Tracking System). Monthly Activity Reports and declaration forms are monitored, tracked, recorded, and reported by the relevant unit..
	Non-Hazardous Waste Amount (tonne)	Represents the total amount of non-hazardous waste generated as a result of the Company's operations during the reporting period. The Waste Declaration Forms and Monthly Activity Reports available on the Ministry's Integrated Environmental Information System are monitored, tracked, recorded, and reported by the relevant unit.
	Reused Waste Amount (tonne)	Represents the amount of waste reused within the Company's facilities during the reporting period. Based on the declaration forms on the Ministry's Integrated Environmental Information System and MOTAT records, the amount of reused waste is monitored, tracked, recorded, and reported by the relevant unit in kilograms.
	Recycled Waste Amount (tonne)	Represents the amount of hazardous and non-hazardous waste generated as a result of the Company's operations during the reporting period and recycled both on-site and off-site. The waste amounts tracked through the declaration forms on the Ministry of Environment, Urbanization and Climate Change's Integrated Environmental Information System, MOTAT (Mobile Waste Tracking System) records, and internal records are monitored in kilograms and reported to the relevant unit.
	Recovered Waste Amount (tonne)	Represents the amount of hazardous and non-hazardous waste recovered both on-site and off-site during the reporting period as part of the Company's operational activities. The waste amounts tracked through the Ministry of Environment, Urbanization and Climate Change's Integrated Environmental Information System, MOTAT records, Waste Declaration Forms, and internal records are monitored in kilograms and reported to the relevant unit.
	Amount of Waste Disposed Through Landfilling (tonne)	Represents the amount of waste disposed of through landfilling or sent to licensed disposal facilities as a result of the Company's operations during the reporting period. The amounts tracked through the Ministry's Integrated Environmental Information System declaration forms, MOTAT records, Waste Declaration Forms, and internal records are monitored in kilograms and reported to the relevant unit.
	Incinerated Waste Amount (tonne)	During the reporting period, this represents the amount of hazardous and non-hazardous waste generated as a result of the Company's operations and sent to disposal facilities for incineration outside the facility. It is monitored through records in the Ministry of Environment, Urbanization and Climate Change portal (Integrated Environmental Information System – MOTAT (Mobile Waste Tracking System)), Waste Declaration Forms and internal records. Waste is tracked in kilograms and reported in tonne.
	Water Withdrawal (m^3/year)	
	Surface Water (m^3)	During the reporting period, this represents the total amount of water withdrawn from dams for production operations and domestic use by the Company and its subsidiaries (based on the equity share approach). Surface water withdrawal is monitored through manual meters located at the facility entrance, internal records, and the Ministry of Environment, Urbanization and Climate Change Monthly Activity Reports, and is reported in m^3.
	Treated Water Discharge (m^3)	During the reporting period, this represents the total amount of wastewater generated as a result of activities where water is used by the Company and its subsidiaries (based on the equity share approach) and treated by the facility's wastewater treatment plant. It is monitored through wastewater treatment plant outlet meters, the Ministry of Environment, Urbanization and Climate Change Real-Time Remote Wastewater Monitoring System, and Monthly Activity Reports, and is reported in m^3.
	Net Water Consumption (m^3)	During the reporting period, this represents the total water consumption calculated by subtracting the treated wastewater discharged into the environment during the same period from the total amount of water withdrawn from natural sources to meet domestic and industrial water needs of the Company and its subsidiaries (based on the equity share approach), and is reported in m^3.
	Energy Consumption (GJ)	
	Natural Gas Consumption (GJ)	During the reporting period, this represents the total amount of natural gas consumed as an energy source by the Company and its subsidiaries (based on the equity share approach). Natural gas tracked in Sm^3 based on invoices obtained from service providers is reported in GJ. The calorific conversion factors used for the transition to energy-based reporting are provided by the natural gas service provider.
	Fuel Gas Consumption (GJ)	During the reporting period, this represents the amount of fuel gas consumed in ethylene production processes by the Company and its subsidiaries (based on the equity share approach). Fuel gas consumption is manually tracked in tonne through meters located within the facility and reported in GJ. Chromatograph analyses are used for the calorific conversion factors applied in the transition to energy-based reporting.
	Ventilation Gas Consumption (GJ)	During the reporting period, this represents the amount of ventilation gas (refinery gas) consumed by the Company and its subsidiaries (based on the equity share approach). Ventilation gas consumption is manually tracked in tonne through meters located within the facility and reported in GJ. Chromatograph analyses are used for the calorific conversion factors applied in the transition to energy-based reporting.

Petkim Integrated Annual Report 2025

Environmental Indicators	Hydrogen Consumption (GJ)	During the reporting period, this represents the total amount of hydrogen produced as a result of the reaction of natural gas and steam in the methane reforming unit, based on the equity share approach of the Company and its subsidiaries, and measured through process outlet meters. Hydrogen consumption is tracked in tonne using the mass balance method and reported in GJ. Universal constants derived from thermal analyses are used for conversion from mass-based monitoring to energy-based reporting.
	Purchased Steam (GJ)	During the reporting period, this represents the amount of steam purchased by the Company and its subsidiaries (based on the equity share approach). Steam consumption is tracked in tonne based on invoices obtained from service providers and reported in GJ. Conversion factors used for transitioning from mass-based monitoring to energy-based reporting are based on universal constants determined according to steam characterization.
	Total Electricity Consumption (GJ)	During the reporting period, this represents the total amount of electricity purchased by the Company and its subsidiaries (based on the equity share approach). Electricity consumption is tracked in kWh through supplier invoices and invoices obtained from the EPİAŞ Transparency Platform and reported in GJ. Universal constants are used for calorific conversion values applied in energy transformation.
	Motor Fuel Consumption (GJ)	During the reporting period, this represents the amount of motor fuel consumed to meet the energy needs of generators, company vehicles, trucks, forklifts, and other energy-consuming equipment used in production, distribution, and operations by the Company and its subsidiaries (based on the equity share approach). Motor fuel consumption is tracked in tonne through process unit meters and invoices and reported in GJ. Universal conversion constants derived from thermal analyses are used for the transition from mass-based monitoring to energy-based reporting.
	Flare Gas (GJ)	During the reporting period, this represents the amount of flare gas generated as a by-product of operations, which exists in gaseous form below 20°C, has explosive/flammable characteristics, and is consumed as an energy source by the Company and its subsidiaries (based on the equity share approach). Flare gas consumption is tracked in tonne through facility meters and reported in GJ. Chromatograph analyses conducted within the facility are used for calorific conversion constants applied in energy-based reporting.
	Greenhouse Gas Emissions (tonne CO_2 e/year)	
	Scope 1 Greenhouse Gas Emissions (tonne CO_2e/year)	During the reporting period, this represents greenhouse gas emissions arising from stationary combustion, mobile combustion, equipment leakages, chemical use, and production processes occurring during operations carried out by the Company and its subsidiaries (based on the equity share approach). These emissions are aligned with direct emissions classified under Scope 1 within the GHG Protocol and include emissions originating from sources owned or controlled by the Company.
		Scope 1 greenhouse gas emissions are calculated in accordance with the Regulation on the Monitoring and Reporting of Greenhouse Gas Emissions and are monitored through Ministry audit reports and internal records, and reported in tonne CO_2e.
	Scope 2 Greenhouse Gas Emissions (tonne CO_2e/year)	During the reporting period, this represents the amount of indirect greenhouse gas emissions arising from electricity consumption and the consumption of purchased steam used for electricity generation by the Company and its subsidiaries (based on the equity share approach). These emissions are aligned with indirect energy-related emissions classified as Scope 2 under the GHG Protocol and reflect the greenhouse gas impact resulting from the use of energy purchased or supplied by the Company.
		The amount of purchased electricity is tracked in kWh through invoices and the EPİAŞ Transparency Platform, while the amount of purchased steam is tracked in tonne through supplier invoices. Scope 2 greenhouse gas emissions are calculated in accordance with the Regulation on the Monitoring and Reporting of Greenhouse Gas Emissions and reported in tonne CO_2e/year.
Social Indicators	**Employee Demographics**	
	Distribution of Employees by Age (person/year)	During the reporting period, this represents the number of Petkim employees grouped by age categories (under 30, between 30–50, and over 50), based on Social Security Institution employment entry declarations.
	Number of Employees by Gender (person/year)	During the reporting period, this represents the breakdown of the total number of employees reported as of the end of 2025 by gender (female and male).
	Employee Turnover	
	Number of Employees Leaving by Gender (#)	During the reporting period, this represents the number of employees within the Company workforce whose employment contracts have been terminated in accordance with labor law, disaggregated by gender (female and male).
	Employee Turnover Rate by Gender (%)	During the reporting period, this represents the percentage of female and male employees whose employment contracts have been terminated in accordance with labor law within the Company workforce, calculated as a proportion of the total number of female and male employees as of 31.12.2025, respectively.
	Parental Leave and Return to Work	
	Total Number of Employees Entitled to Parental Leave (#)	During the reporting period, this represents the number of male and female employees within the Company workforce who are entitled to paternity and maternity leave in accordance with labor law.
	Total Number of Employees Taking Parental Leave (#)	During the reporting period, this represents the number of male and female employees within the Company workforce who are entitled to paternity and maternity leave in accordance with labor law and who have taken such leave.

Petkim Integrated Annual Report 2025

	Total Number of Employees Returning to Work After the End of Parental Leave (#)	During the reporting period, this represents the number of male and female employees within the Company workforce who are entitled to paternity and maternity leave, who have taken such leave, and who have returned to work after the end of their leave period.
	Total Number of Employees Continuing to Work 12 Months After Returning from Parental Leave (#)	During the reporting period, this represents the number of male and female employees within the Company workforce who are entitled to paternity and maternity leave, who have taken such leave, returned to work, and continued working for 12 months after returning.
	Training & Development	
	Environmental Training (#)	During the reporting period, this represents the total number of employees participating in environmental training programs provided by the Company. Data is tracked on a per-employee basis through.
	Environmental Trainings (hours)	During the reporting period, this represents the total hours of environmental training provided by the Company to its employees. It is tracked on a personnel basis through the company's Human Resources training tracking platform and training participation minutes.
	Occupational Health and Safety	
	Total Recordable Injury Cases (#)	During the reporting period, this represents the number of injury incidents occurring during work-related activities of Company employees and contractors that prevent employees from performing their duties and are monitored through notifications made to the Social Security Institution.
	Fatal Injury Cases (#)	During the reporting period, this represents the number of fatalities of Company employees and contractors that fall within the definition of "fatal work accident" under Occupational Health and Safety Law No. 6331 and are monitored through notifications made to the Social Security Institution.
	Number of Fatalities Due to Work Accidents (#) (Optional – subject to internal monitoring)	During the reporting period, this represents the total number of cases in which employees or contractors lost their lives as a result of a work-related accident occurring during work-related activities.
	Number of Lost Days Due to Injury (#)	During the reporting period, this represents the total number of days employees and contractors were unable to work due to a work-related incident that occurred during work-related activities and prevented them from performing their duties. The Company determines the classification of accidents based on OSHA standards through evaluations by Health and Safety units. Accidents recorded under the LTIR category are reported independently of medical reports received by employees/contractors, taking into account the overall impact of the incident and loss of work capacity.
	Total Recordable Injury Rate (per 200,000 working hours)	During the reporting period, this represents the rate of all work-related incidents that occur and are required to be recorded in accordance with legislation (fatal accidents, lost-time accidents, accidents requiring medical treatment, etc.), calculated as a proportion of total working hours based on 200,000 working hours.
	Occupational Disease Rate (per 200,000 working hours)	During the reporting period, this represents the frequency of occupational disease cases identified among both Company employees and contractors, calculated based on 200,000 working hours.
	Total Working Hours (hours)	During the reporting period, this represents the total actual working hours performed by Company employees and contractors.
	Total OHS Training Hours Received by Employees (hours)	During the reporting period, this represents the total hours of occupational health, safety, and environment (OHS-E) training provided to Company employees.
	Lost Time Injury Frequency Rate – LTIFR (Employees and Contractors) (Optional – subject to internal monitoring)	During the reporting period, this represents the frequency of work-related injuries resulting in medical leave, calculated as a proportion of total working hours based on 200,000 working hours. The Company determines accident classifications based on OSHA standards through evaluations conducted by Health and Safety units. Accidents in the LTIR and other categories are reported independently of medical reports received by employees/ contractors, taking into account the overall impact of the incident and loss of work capacity.
	Process Safety Incident Count – Tier 1 (Optional – subject to internal monitoring)	During the reporting period, this represents the number of critical process safety incidents such as major hazardous material releases, large fires, explosions, equipment damage, or significant production interruptions.
	Process Safety Incident Count – Tier 2 (Optional – subject to internal monitoring)	During the reporting period, this represents the number of lower severity process safety incidents such as minor hazardous material releases, process deviations, or equipment failures that still pose operational risk.
Governance Indicators	**Materiality Analysis**	
	Materiality Analysis Methodology	The data used in the materiality analysis consists of publicly disclosed materiality assessments, topic lists published by ESG institutions, and information obtained through internal and external stakeholder surveys. These inputs are evaluated in accordance with ESRS requirements within a defined methodology. Topics are grouped based on content similarity according to Petkim's classification approach. Information obtained from different sources is consolidated under a common framework and systematically structured to support a double materiality approach for reporting purposes.

Petkim Integrated Annual Report 2025

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Petkim TSRS-Compliant Sustainability Report 2025

RESPONSIBLE

Content

About the Report

498 Purpose and Scope of the Report
499 Transition Exemptions Used During the Reporting Period
500 Link to Financial Disclosures
500 Materiality Assessment
500 Reporting Limits and Measurement Approach
500 Assumptions and Measurement Uncertainties
501 Assurance

502 About the Petkim

506 Value Chain of Petkim

Governance

512 Bodies or Persons Responsible for Governance

513 SOCAR Türkiye Early Risk Detection Committee
513 SOCAR Türkiye Group Risk Committee
514 Refinery and Petrochemical Business Unit Risk Committee

515 Sustainability Governance Structure

515 Corporate Governance and Sustainability Committee

515 SOCAR Türkiye Group Sustainability Committee

516 Sustainability Governance at the Operational Level

517 Competencies and Capacity Development Practices

519 ESG Targets, Performance Monitoring and Remuneration Processesi

Strategy

524 Assessment of Risks and Opportunities

526 Definition of Time Horizons

538 Strategy and Decision-Making

538 Climate Resilience

541 Scenario Analysis

Risk Management

546 Identification of Risks and Opportunities

548 Assessment and Prioritization of Risks and Opportunities

550 Monitoring of Risks and Opportunities

Metrics and Targets

554 Climate-related Metrics

554 Greenhouse Gas Emissions
556 Vulnerable and Adaptable Assets

557 Climate-related Targets

Annexes

562 TSRS 2 - Volume 47 - Chemicals

565 TSRS 2 - Volume 13 - Refining and Marketing

566 Limited Assurance Statement on TSRS Compliant Sustainability Report

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About the Report

Purpose and Scope of the Report

The consolidated sustainability- and climate-related disclosures included in this Report have been prepared for Petkim Petrokimya Holding A.Ş. (hereinafter referred to as "Petkim" or the "Company"), whose main shareholder is SOCAR Türkiye Petrokimya A.Ş. (hereinafter referred to as "SOCAR Türkiye") and whose ultimate parent company is the State Oil Company of the Azerbaijan Republic, together with its associates and subsidiaries (collectively referred to as the "Group"). This Report has been prepared in accordance with the disclosure and reporting requirements set out under the Türkiye Sustainability Reporting Standards ("TSRS"), published by the Public Oversight, Accounting and Auditing Standards Authority ("KGK") in the Official Gazette dated 29 December 2023 and numbered 32414 (M). The Report is based on the requirements of TSRS 1 - General Requirements for Disclosure of Sustainability-related Financial Information and TSRS 2 - Climate-related Disclosures.

This second TSRS-Compliant Sustainability Report covers the financial period from 1 January 2025 to 31 December 2025. It provides useful information to the primary users of general-purpose financial reports, in line with the principles of materiality, faithful representation, comparability and understandability. The information presented in this Report includes consolidated sustainability- and climate-related information covering the entire value chain of the Group, including Petkim and its associates and subsidiaries (hereinafter collectively referred to as the "Group"). The Report also includes comparative information for the 2024 financial year.

In line with the framework defined by KGK, the Report covers disclosures structured under four core categories: "Governance", "Strategy", "Risk Management", and "Metrics and Targets".Within the current reporting period, for the disclosures made under TSRS 1 and TSRS 2, the applicability of the Sustainability Accounting Standards Board ("SASB") Standards and the sector-based implementation guidance under TSRS 2 has been assessed for the sectors in which the parent company and subsidiaries included in Petkim's consolidated financial statements operate.

As Petkim operates in the petrochemicals sector, TSRS Volume 47 - Chemicals sector guidance has been taken as the primary reference. Since STAR Refinery, operating under Rafineri Holding A.Ş., is assessed within the scope of TSRS Volume 13 - Oil & Gas - Refining and Marketing, the disclosure topics and metrics under Volume 13 are included in this Report.

Petkim Specialities Mühendislik Plastikleri Sanayi ve Ticaret A.Ş. has been assessed as falling within TSRS Volume 33 - Engineering and Construction Services under TSRS classification. However, as this subsidiary did not carry out any operational activities during the relevant reporting period, the sector-specific disclosures under Volume 33 are not applicable.

In addition, due to the participation in SOCAR Power Enerji Yatırımları A.Ş., TSRS Volume 32 - Electric Utilities and Power Generators sector guidance was reviewed. However, given the limited scale and impact of its activities, it has not been included within the scope of metric-based reporting. As a result of these assessments, the Metrics and Targets section of this Report refers to sector-specific disclosure topics and metrics for the Chemicals and Oil & Gas - Refining and Marketing sectors.

Pursuant to the resolution of Petkim's Board of Directors dated 30 June 2025, all shares held by the Company in Petlim Limancılık Ticaret A.Ş. ("Petlim") were sold and transferred to SOCAR Aliağa Liman İşletmeciliği A.Ş. ("SOCAR Terminal"). As no operational activities were carried out by Petlim during the reporting period and due to the completion of the transfer process, the sector-specific metrics under TSRS Volume 66 - Marine Transportation are not included in this Report.

Relevant Entity	Sector-based Implementation Guidance under TSRS 2
Petkim Petrokimya Holding A.Ş.	TSRS 2 Appendix Volume 13 - Oil & Gas / Refining and Marketing TSRS 2 Appendix Volume 47 - Chemicals
Petkim Specialities Mühendislik Plastikleri San. ve Tic. A.Ş.	TSRS 2 Appendix Volume 33 - Engineering and Construction Services

Transition Exemptions Used During the Reporting Period

In accordance with the Board Decision published in the Official Gazette dated 30 December 2025, Petkim has applied the following transition reliefs provided under TSRS 1 for the 2025 reporting period:

TSRS 1-E5: In the second annual reporting period, the Company is permitted to disclose information only on climate-related risks and opportunities. Accordingly, the requirements of this Standard have been applied only to the extent that they relate to the disclosure of climate-related risks and opportunities.

TSRS 1-E6(b): As a result of applying the exemption in paragraph E5, the Company is not required to disclose comparative information for sustainability-related risks and opportunities other than climate-related risks and opportunities in the second annual reporting period in which the Standard is applied. In this context, no comparative information is presented for sustainability-related risks and opportunities other than climate-related matters.

In addition, pursuant to the Board Decision on the Scope of Application of TSRS - Provisional Article 3, published in the Official Gazette dated 29 December 2023, the disclosure of Scope 3 emissions is not mandatory during the first two annual reporting periods in which the Standard is applied. Accordingly, Scope 3 indirect greenhouse gas emissions for the years 2024 and 2025 are not presented in this Report.

Petkim TSRS-Compliant Sustainability Report 2025

Link to Financial Disclosures

Petkim's climate-related financial disclosures should be read together with its consolidated financial statements prepared in accordance with the Turkish Financial Reporting Standards ("TFRS"). This Report covers the 12-month period ending 31 December 2025. The consolidated financial statements are aligned with the reporting period. The relevant financial information can be accessed on pages 322-429 of Petkim's 2025 Integrated Annual Report.

The climate-related financial disclosures have been prepared by taking into account Petkim's own operations as well as its subsidiaries and associates across the entire value chain. Information relating to associates is addressed within the scope of consolidation. Unless otherwise stated, the currency used in this Report is Turkish lira ("TRY").

Materiality Assessment

This Report includes information on climate-related risks and opportunities that could reasonably be expected to affect Petkim's cash flows, access to finance, or cost of capital over the short, medium, or long term. These risks and opportunities are collectively referred to as "climate-related risks and opportunities that could reasonably be expected to affect Petkim's future financial position and performance."

Information related to risks and opportunities that could reasonably be expected to affect Petkim's future financial position and performance is considered material. In conducting its materiality assessment, Petkim considers information that could reasonably be expected to influence the decisions of the primary users of general-purpose financial reports, namely existing and potential investors, lenders, and other creditors. The materiality assessment also covers all subsidiaries consolidated through full consolidation and all associates accounted for using the equity method.

The financial materiality threshold has been determined as 1% of the Company's revenue and has been approved by Senior Management. Risks and opportunities exceeding this threshold are classified as "material risks and opportunities" and are managed through prioritized monitoring and action plans. Where the current or anticipated financial effects of a climate-related risk or opportunity cannot be separately identified, or where the level of measurement uncertainty involved in estimating such effects is too high for quantitative information to be useful, quantitative disclosure has not been provided. In such cases, the relevant information is disclosed qualitatively.

Reporting Limits and Measurement Approach

In determining organizational limits, the financial control approach is applied. Petkim's approach to managing sustainability- and climate-related risks and opportunities covers all subsidiaries consolidated through full consolidation and all associates accounted for using the equity method in the financial statements.

This approach ensures alignment between the boundaries of financial reporting and sustainability reporting, thereby enhancing transparency and auditability.

The greenhouse gas (GHG) emissions data presented in this Report are reported based on the financial control approach. Scope 1 and Scope 2 emissions of subsidiaries that are fully consolidated in Petkim's financial statements and over which Petkim has financial control are fully included in the reporting limits. For STAR Refinery and SOCAR Depolama, which are accounted for using the equity method in the financial statements, emissions corresponding to Petkim's ownership interest (12%) are also included in the Report.

These amounts are disclosed clearly and transparently, as the emissions arising from these associates are considered material information in relation to Petkim's overall emissions profile.

During the reporting period, greenhouse gas emissions are monitored and reported in accordance with the calculation methodology defined under the Regulation on the Monitoring of Greenhouse Gas Emissions. In addition, Scope 1 and Scope 2 greenhouse gas emissions have been calculated in line with the Greenhouse Gas Protocol: Corporate Accounting and Reporting Standard (2004) and are reported in metric tonnes of CO_2 equivalent (tCO_2e). The calculations are based on fuel and electricity consumption data. Emission factors are derived from national and international sources.

Assumptions and Measurement Uncertainties

In this context, the methodologies used to calculate the metrics disclosed in the Report, the calculation inputs, the limitations of these methodologies, and the key assumptions applied are explained. Where direct measurement was not possible, certain data have been based on assumptions and estimates. These assumptions and estimates have been developed by considering the entire value chain, forward-looking information, and existing data limitations. Assumptions and estimates used within the scope of scenario analyses are disclosed in the **"Strategy"** section of the Report. Assumptions and estimates related to emissions calculations are presented in the **"Metrics and Targets"** section.

Through the use of reasonable estimates and the transparent disclosure of these estimates, the Company aims to provide sustainability-related financial information that is useful, reliable, and understandable for the primary users of general-purpose financial reports.

Assurance

The sustainability- and climate-related disclosures have been subject to a limited assurance engagement conducted by Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş. (EY). The assurance engagement was performed in accordance with ISAE 3000 "Assurance Engagements Other than Audits or Reviews of Historical Financial Information" and ISAE 3410 "Assurance Engagements on Greenhouse Gas Statements." The Limited Independent Assurance Statement is presented in the **"Annexes"** section of this Report.

Petkim TSRS-Compliant Sustainability Report 2025

About Petkim

Established on 3 April 1965, Petkim carries out its production activities at its integrated petrochemical complex located in Aliağa, İzmir. The Company manufactures a broad product portfolio, including thermoplastics, fiber raw materials, and various chemical intermediates. Petkim has 15 main production plants and 7 auxiliary units located in Aliağa, İzmir.

The petrochemical products manufactured by Petkim are used as inputs in many industries, primarily plastics, chemicals, packaging, piping, paints, construction, automotive, agriculture, textiles, pharmaceuticals, and detergents.

Information About Our Plants

Our Plants	Year of Incorporation	Year of Extension	Capacity
Low Density Polyethylene (Tubular) Plant	2005	2011	160,000 tonnes/year
Plastics Processing Plant (Masterbatch Plant)	1993	-	13,000 tonnes/year
Pure Terephthalic Acid Plant	1987	2015	The factory is at a commercial standstill.
Plastic Processing Plant (Bag Production Plant)	1986	-	3,000 tonnes/year FFS Roll Film
Polyvinyl Chloride Plant	1986	1995 2001	150,000 tonnes/year
Vinyl Chloride Monomer (VCM) Plant	1986	1993 2000 2003	The factory is at a commercial standstill.
Phthalic Anhydride (PA) Plant	1985	2001 2012	49,000 tonnes/year
Ethylene Glycol Plant	1985	1995	The factory is at a commercial standstill.
Acrylonitrile (ACN) Plant	1985	1994	90,000 tonnes/year ACN
Polypropylene (PP) Plant	1985	1993 2005	144,000 tonnes/year
High Density Polyethylene (HDPE) Plant	1985	1993 2001	96,000 tonnes/year
Low Density Polyethylene (LDPE) Plant	1985	1993 2001	190,000 tonnes/year (8,000 hours)
Chlorine Alkali (CA) Plant	1985	2000	Production was temporarily suspended.
Aromatics Plant	1985	2005 2011	150,000 tonnes/year Benzene 136,000 tonnes/year Paraxylene 40,000 tonnes/year Orthoxylene
Ethylene Plant	1985	1993 2005 2014	588,000 tonnes/year Ethylene

Petkim TSRS-Compliant Sustainability Report 2025

Information About Our Subsidiary Plants

Auxiliary Processing Units	Year of Incorporation	Year of Extension	Capacity
Güzelhisar Dam	1981	-	Precipitation Area: 450 km² Average Annual Precipitation: 205 kg/m² Water Level: 63 m (min.), 104 m (normal), 107 m (max.) Active Volume: 143 million m³ Total Storage Volume: 155 million m³
Water Purification Unit	1983	2005	Capacity: 7,800 (4,800 + 3,000) m³ /hour Raw Water Pools Storage Capacity: 80,000 m³
Demineralized Water Unit	1984	1998	Capacity: 1,300 m³ /hour
Wastewater Türetmen Facility	1984	2016	Capacity: 1,700 m³/hour 550 m³/hour Oily Wastewater 150 m³/hour Domestic Wastewater 1,000 m³/hour Chemical Wastewater
Solid - Liquid Waste Incinerator	2003	-	Capacity: 2.26 tonnes/hour 0.85 tonnes/hour Solid Waste 1.07 tonnes/hour Sewage Sludge 0.17 tonnes/hour Waste Oil
Energy Production	1984	2001 2007	Cogeneration Electricity Production: 787,597 MWh Petkim WPP Electricity Generation: 132,211 MWh Total Electricity Generation: 919,808 MWh 2025 Total Complex Electricity Consumption: 946,654 MWh Total Steam (XHS) Production: 4,470,626 MTon

Petkim's main shareholder is SOCAR Türkiye Petrokimya A.Ş., and its ultimate parent company is the State Oil Company of the Azerbaijan Republic (SOCAR). With the support of its main shareholder SOCAR Türkiye, Petkim creates value across various sectors as one of Türkiye's largest integrated industrial groups, operating primarily in refining, natural gas, petrochemicals, trading, transmission, and distribution. During the privatization process of Petkim, a total of 51% of the Company's shares - comprising 44% owned by the Privatization Administration of the Republic of Türkiye and 7% owned by the General Directorate of the Pension Fund, transferred to the Social Security Institution - were sold to SOCAR & Turcas Petrokimya A.Ş. ("STPAŞ") on 30 May 2008.

Petkim shapes its sustainability-focused governance structure, risk management practices, and future strategies through an integrated approach with its parent company, SOCAR Türkiye. The Company conducts its activities in line with the sustainability policies, climate targets, and performance indicators established across the companies under SOCAR Türkiye.

The Group is registered with the Capital Markets Board of Türkiye ("CMB") and its shares have been traded on Borsa İstanbul ("BIST") under the ticker symbol "PETKM" since 9 July 1990.

The consolidated financial statements were approved for issuance by the resolution of the Board of Directors dated 5 March 2026 and were signed on behalf of the Board by the General Manager, Mr. Kanan Mirzayev, and the Chief Financial Officer, Mr. Ahmet Gülhan. The General Assembly of Petkim and certain regulatory authorities have the authority to amend the statutory financial statements after their issuance.

As of 31 December 2025, the operating activities and related operating segments of subsidiaries and associates in which the Company holds a direct ownership interest exceeding 5% are presented below:

Information Regarding Our Affiliates

-	Trade Name	Scope of Business Activities	Field of Activity	Share in Capital (%)
Subsidiary	Petkim Specialities Mühendislik Plastikleri San. ve Tic. A.Ş.	Manufacture of various masterbatches and compound products as plastic additives, and production of all kinds of plastic-based packaging materials.	Aliağa/İzmir	100
Associate	SOCAR Power Enerji Yatırımları A.Ş.	Establishment, operation, and leasing of an electricity generation facility; electricity generation.	Sarıyer/İSTANBUL	9.9
Associate	Rafineri Holding A.Ş. [1]	To participate in the capital and management of companies established or to be established domestically and internationally, and to perform the investment, financing, organization, and management functions of such companies.	Sarıyer/İSTANBUL	20

[1] Petkim's 20% equity interest in Rafineri Holding A.Ş. corresponds to an indirect equity interest of approximately 12% in assets with significant operational impact, such as STAR Refinery. Although Petkim does not have full control over this entity, it has significant influence in accordance with "Turkish Accounting Standard 28 – Investments in Associates and Joint Ventures."

Petkim TSRS-Compliant Sustainability Report 2025

Value Chain of Petkim

SOCAR Terminal

SOCAR Storage

Petkim WPP

Petkim

Star Refinery

SOCAR Petroleum Trade

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Petkim TSRS-Compliant Sustainability Report 2025

Value Chain of Petkim

Upstream

Category	Element
Raw Materials and Auxiliary Materials Supply	Chemical Substances and Process Chemicals Suppliers Packaging and Auxiliary Material Suppliers Domestic and International Raw Material Suppliers Nafta and Other Hydrocarbon Suppliers
Service Providers	Engineering and Technical Consultancy Firms Spare Parts, Maintenance and Repair Service Providers Information Technologies and Automation Service Providers Cybersecurity Service Providers
Energy and Infrastructure Supply	Natural Gas and Water Suppliers Electricity Providers
Logistics Activities	Road Logistics and Transportation Companies Port and Customs Service Providers Storage and Tank Terminal Service Providers Maritime Transportation Companies
Public Institutions and Regulators	Supervisory, Regulatory and Administrative Authorities Ministries
Financial Management and Financing Sources	Banks and Financial Institutions Independent Audit Firms Insurance Companies Investors

Direct Operations

Category	Element
Production and Process Management	Petrochemical Production Facilities Utility Operations
Supporting Functions	Procurement and Supply Chain Management Projects Human Resources Operational Excellence Finance Occupational Health, Safety and Environment (HSE) Special Industrial Zone Security Coordination Center Technology Technical Services Management Center Trading Operations

Downstream

Category	Element
Customers and Industries	Plastic and Polymer Manufacturers Packaging Industry Companies Automotive Supplier Industry Construction and Infrastructure Sector Electrical-Electronics and White Goods Manufacturers Textile and Fiber Producers Healthcare and Pharmaceutical Industry Agriculture Sector Transportation Sector
Logistics Activities	Logistics Warehouse and Distribution Center Operators

Petkim TSRS-Compliant Sustainability Report 2025

Governance

Governance

Bodies or Persons Responsible for Governance

At Petkim, the Board of Directors is the highest authority responsible for the oversight of sustainability- and climate-related risks and opportunities. In this context, the Board of Directors is the ultimate decision-making body in determining the Company's long-term strategic direction. Sustainability- and climate-related risks and opportunities, and their potential impacts on the Company's strategic objectives, investment decisions, and growth priorities, are ultimately evaluated at the Board level and are shaped in line with the analyses and feedback received from the relevant committees.

The Board of Directors has delegated its responsibilities regarding the management of sustainability- and climate-related risks and opportunities to the Early Risk Detection Committee and the SOCAR Türkiye Corporate Governance and Sustainability Committee. In the management of these responsibilities; at the Board level, the Early Risk Detection Committee and the SOCAR Türkiye Corporate Governance and Sustainability Committee; at the executive level, the SOCAR Türkiye Group Risk Committee, the SOCAR Türkiye Group Sustainability Committee, and the Petkim Refinery & Petrochemicals Business Unit Risk Committee; and at the operational level, the Strategy and Sustainability Department and the Risk and Compliance Corporate Directorship assume roles and responsibilities. This structure ensures that sustainability- and climate-related risks constitute an integral part of the corporate governance system, are positioned at the core of risk management processes, and directly contribute to strategic decision-making mechanisms.

** The SOCAR Türkiye Strategy and Sustainability Director also serves as a Member of the Petkim Board of Directors.*

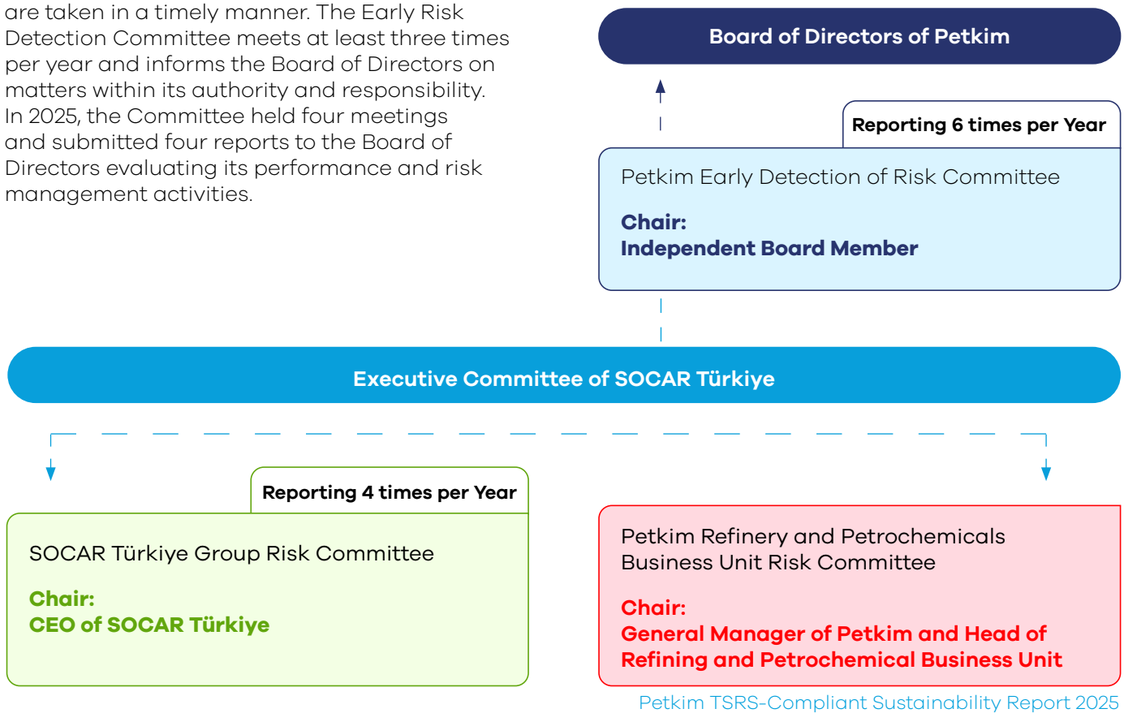
SOCAR Türkiye Early Risk Detection Committee

The Early Risk Detection Committee consists of 3 members of the Board of Directors, including one independent member and one executive member. The Independent Board Member serving as the Chair of the Committee is also a member of the Audit Committee. The Committee is responsible for the identification, assessment, calculation of impact and likelihood, reporting, and management of all risks categorized under SOCAR Türkiye's Group Risk Appetite, including sustainability- and climate-related risks that may affect the continuity of the Company. These risks are managed in line with the Company's corporate risk profile. In addition, the Committee provides recommendations and advice to the Board of Directors regarding the implementation of necessary actions related to identified risks, their consideration within decision-making mechanisms, and the establishment of effective internal control systems accordingly.

Based on risk assessments conducted across the Group, potential impact analyses, and probability calculations, the Committee ensures that actions supporting the achievement of objectives are taken in a timely manner. The Early Risk Detection Committee meets at least three times per year and informs the Board of Directors on matters within its authority and responsibility. In 2025, the Committee held four meetings and submitted four reports to the Board of Directors evaluating its performance and risk management activities.

SOCAR Türkiye Group Risk Committee

The SOCAR Türkiye Group Risk Committee has been established under the supervision of the CEO of SOCAR Türkiye and operates to ensure the identification, assessment, and management of risks across the Group. The main objective of the Committee is to ensure that risks are effectively managed in line with SOCAR Türkiye's strategic objectives within the framework of the Group Risk Appetite, acting in accordance with SOCAR Türkiye's corporate governance principles, mission, vision, and values.



The duties and responsibilities of this Committee cover SOCAR Türkiye and all Group Companies and include all matters related to risk management. With its structure composed of senior executives, the Committee provides comprehensive oversight across all risk categories and operates in line with the Corporate Risk Management Policy.

The Committee is responsible for the holistic management of risks across SOCAR Türkiye, including sustainability- and climate-related risks. Within the framework of the Risk Appetite Statement, which is reviewed annually for necessary updates, risks identified and monitored under 7 categories are classified as strategic risks, reputational risks, operational risks, financial risks, occupational health, safety and environment ("HSE") risks, compliance and legal risks, and ESG risks. These risk categories constitute the core areas of responsibility of the Committee in risk identification and monitoring processes.

The Committee provides guidance on the application of techniques for risk assessment and, where necessary, reviews the effectiveness of internal controls and existing action plans. It monitors the progress of action plans and evaluates the feasibility of proposed plans. The Committee also monitors the alignment of risk levels with the Group Risk Appetite and, when necessary, provides recommendations and guidance regarding matters escalated by the relevant Business Unit Risk Committees.

In addition, the Committee regularly reviews existing risk policies and procedures and ensures the integration of sustainability- and climate-related risks into business processes and decision-making mechanisms. Oversight of the implementation of the Group's risk strategies is also among the Committee's main responsibilities.

The Committee aims to promote risk awareness across the organization and to encourage the development of a balanced perspective. In this context, information sharing, guidance, and training activities are promoted to strengthen the internal risk culture.

The SOCAR Türkiye Group Risk Committee reports its evaluations, analyses, and action outcomes to the Early Risk Detection Committee 4 times per year. During the reporting period, the SOCAR Türkiye Group Risk Committee submitted four reports. Through this reporting mechanism, the Board of Directors is informed about strategically prioritized risks at the corporate level, and management actions are supported.

Refinery and Petrochemical Business Unit Risk Committee

Refinery and Petrochemical Business Unit Risk Committee operates under the supervision of the Head of Business Unit, in alignment with SOCAR Türkiye's corporate governance principles. The Chair of the Committee is also the General Manager of Petkim. The Committee consists of 21 members in total, and its purpose is to support the achievement of strategic objectives across the business unit by ensuring the identification, assessment, effective management, and mitigation of all risks. In this context, the Committee aims to develop a holistic view of all major risk categories to which the business unit is exposed, within the framework of the SOCAR Türkiye Group Risk Appetite.

The Committee operates across a broad scope covering the management of risks under the 7 main risk categories defined in the Risk Appetite Statement. This includes the assessment of risks in all areas, from production processes and information technologies to occupational health and safety and financial structure. In addition, legal and ethical compliance risks and risk analyses related to critical projects are monitored by the Committee. Within the scope of these evaluations, the Committee reviews the effectiveness of existing control mechanisms, assesses risk management methods and their applicability, and monitors the progress of action plans.

The Committee addresses risks associated with operational plan changes and growth opportunities through a proactive approach. While ensuring that the overall risk level of the business unit remains within the limits of the Group Risk Appetite, the Committee is responsible for escalating situations that may lead to potential breaches of these limits to higher governing bodies.

Furthermore, the Committee provides recommendations for the enhancement of both the business unit-level and SOCAR Türkiye risk management systems. The Committee reports all activities carried out during the year and the outcomes achieved to the SOCAR Türkiye Group Risk Committee and the Early Risk Detection Committee at least 4 times per year. In 2025, the Committee submitted four reports.

Sustainability Governance Structure

At Petkim, the monitoring of climate-related risks and opportunities at the management level is carried out through the committee structure and internal control mechanisms established within SOCAR Türkiye. In this context, together with the risk management structure, the committees and functions within the sustainability governance structure operate in a coordinated manner to ensure the holistic monitoring and management of sustainability- and climate-related risks. The committee structures, distribution of duties, and meeting procedures are defined in detail in the respective committee procedure documents.

Corporate Governance and Sustainability Committee

The Corporate Governance and Sustainability Committee, established at the SOCAR Türkiye Board of Directors level, is responsible for ensuring SOCAR Türkiye's commitment to the highest standards of corporate governance, and for assessing and reporting its compliance with corporate governance principles. In this context, the Committee reviews the corporate governance practices of all committees and provides recommendations and advice to the Board of Directors.

The Committee monitors and audits the implementation of sustainability-focused practices across Group Companies and their compliance with sustainability policies. It also provides direction and guidance regarding the sustainability strategy. In line with this approach, the Committee aims to strengthen SOCAR Türkiye's market position and enhance its sustainability performance by promoting good corporate governance and sustainable development.

The Committee provides recommendations and advice on the nomination of members to all committees reporting to the Board of Directors, on the development of corporate governance practices related to the remuneration of Board Members and senior executives, and on ensuring that these practices are applied fairly to all employees. The Corporate Governance and Sustainability Committee reports its activities to the Board of Directors once per year.

SOCAR Türkiye Group Sustainability Committee

The SOCAR Türkiye Group Sustainability Committee operates under the Executive Committee and is responsible for determining the sustainability strategy, monitoring its implementation, providing guidance on critical issues, and evaluating ESG performance in order to ensure the achievement of the Company's sustainable development objectives. The Committee ensures the integration of environmental, social, and governance matters into the Company's strategy across all areas of operation and systematically monitors sustainability-related risks and opportunities. The Committee oversees a wide range of priority areas, including strategic transformation initiatives, sustainable products and services, emissions and decarbonization, circular economy, air quality, working life, digital responsibility, business ethics, third-party relations, sustainable finance, and reporting. The monitoring of climate-specific initiatives, such as decarbonization programs, falls within the Committee's scope of responsibility.

The Committee also evaluates trade-offs that may arise between sustainability- and climate-related risks and opportunities within strategic decision-making processes. In this context, transition risks arising from carbon pricing, energy price volatility, increasing demand for low-carbon products, drought and water-related operational risks, and risks associated with rising average air temperatures are considered jointly in strategic investment and operational decisions.

In cases such as large-scale investments, maintenance or modernization decisions, capacity utilization planning, and the commissioning of new products or production lines, the Committee evaluates financial performance, operational continuity, environmental impacts, workforce structure, potential impacts on employment, and stakeholder expectations in an integrated manner.

From Petkim's perspective, critical trade-off areas include the short-term financial burden of low-carbon transition investments aimed at reducing carbon costs, versus increasing carbon costs and potential loss of competitiveness under high-emission scenarios; the balance between energy costs and emission reduction targets; the need for flexibility in capacity and production planning to maintain operational continuity; and the prioritization of investments that enhance resilience to physical risks such as water stress (e.g., process optimization and efficiency practices). Similarly, while the increasing demand for low-carbon products is considered an opportunity, the technology and investment requirements of this transition and market expectations are evaluated from a long-term competitiveness and value creation perspective for Petkim.

The Committee meets at least twice per year under the chairmanship of the CEO of SOCAR Türkiye and the co-chairmanship of the Chief Strategy and Sustainability Officer. The Committee reports its findings to the Executive Committee once per year. Within this framework, sustainability- and climate-related strategic decisions are evaluated, and implementation processes are carried out under the coordination of the SOCAR Türkiye Strategy and Sustainability Department.

Sustainability Governance at the Operational Level

Petkim's sustainability governance structure is designed to cover different areas of responsibility at the operational level under the oversight of the management and executive-level structure. Within this framework, the SOCAR Türkiye **Strategy and Sustainability Department** aims to integrate sustainability objectives into the Company's strategies.

Reporting to the Chief Strategy and Sustainability Officer, the **Sustainability & HSE Corporate Director** and **the Sustainability Program Management** team coordinate sustainability activities and monitor their implementation, ensuring that sustainability initiatives progress in a timely, planned, and measurable manner.

The Corporate Sustainability and OHS Group Director is responsible for the implementation of the sustainability roadmap. By monitoring the overall success and progress of initiatives, significant decisions are escalated to the SOCAR Türkiye Group Sustainability Committee.

The Sustainability Program Management centrally manages the consolidation of results related to sustainability initiatives, provides coaching to initiative teams, and coordinates ESG responsible persons.

Initiative teams are responsible for managing sustainability roadmap initiatives within their respective areas of responsibility, allocating resources, preparing monitoring reports, and communicating the performance and risks related to the execution process of initiatives to the Sustainability Program Management.

The committees are regularly informed by operational-level structures regarding sustainability- and climate-related risks and opportunities. In addition, situation-specific risk assessments are conducted at critical decision points, such as strategic investment requests that may arise in business processes, key project milestones, and decisions that may significantly impact operations. In this way, decision-making processes are supported holistically from a risk perspective.

This governance structure adopts a sustainability-focused risk assessment approach in strategic investment decisions, large-scale projects, and annual operational planning processes. These assessments are carried out through impact- and likelihood-based analyses and are supported by target-based risk scenarios, action plans, and control mechanisms.

Competencies and Capacity Development Practices

Within the scope of Risk Awareness Activities carried out to support risk management processes at Petkim and to increase employees' awareness of risk culture, activities that promote a positive risk culture-such as risk trainings, maturity and awareness assessment surveys, expert group meetings, and risk bulletins-are organized. These activities aim to disseminate a sustainable risk culture across the Group within the framework of corporate risk management.

Trainings are provided on all risk categories addressed within the corporate risk management framework, including environmental, social, and governance risks, and data related to these trainings are systematically monitored. In addition, online training assignments are implemented to increase accessibility, thereby strengthening measurability and traceability.

The Sustainability Awareness Program launched in 2025 has been designed to enhance employees' understanding of the fundamental principles of sustainability and SOCAR Türkiye's sustainability strategy, and to strengthen institutional capabilities in the areas of climate and sustainability. The Program is implemented with the objectives of raising awareness, generating insights through employee feedback for the development of the 2024-2025 sustainability roadmap, and creating tangible improvement by measuring learning outcomes through survey-based approaches.

In this context, supported by regular communication and content flow across the organization, leader messages, short video series, Sustainability 101 and modules delivered by internal trainers, expert sessions, good practice and case studies, global trend content, and periodic surveys and feedback mechanisms have been introduced. Through these practices, it is aimed to establish a common language on sustainability and climate-related matters and to achieve measurable capacity development across the organization. In addition, in order to keep employees' awareness of sustainability issues up to date, two separate bulletins titled "SOCAR Türkiye Sustainability Bulletin" were published in May and August 2025. Through these bulletins, employees are informed about local developments such as the Climate Law, the Türkiye Emissions Trading System, and TSRS, as well as global regulations such as the Corporate Sustainability Reporting Directive (CSRD) and the Corporate Sustainability Due Diligence Directive (CSDDD). Developments across the sector and SOCAR Türkiye's priorities and current progress within its sustainability journey are also shared.

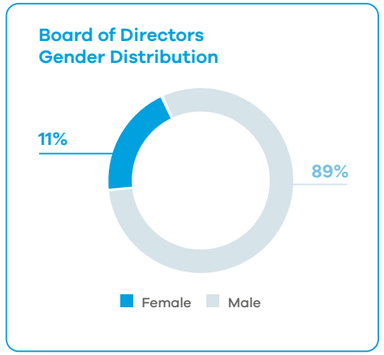
Professionals working within the SOCAR Türkiye Strategy and Sustainability Department and the Risk and Compliance Group Directorship receive training in accordance with international standards, primarily the ISO 31000 Enterprise Risk Management Standard, and specialize in sustainability- and climate-related risks. These competencies are continuously enhanced through regular technical workshops and the monitoring of international best practices.

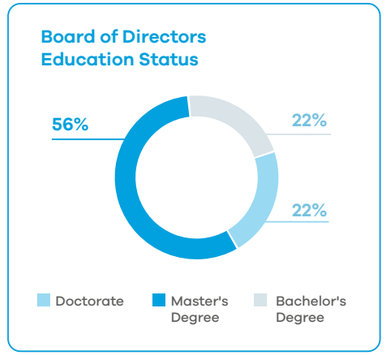
Through competency and capacity development efforts, institutional capacity is strengthened in response to evolving regulatory requirements, market dynamics, and climate scenarios, ensuring that the governance structure remains prepared for current risks and opportunities.

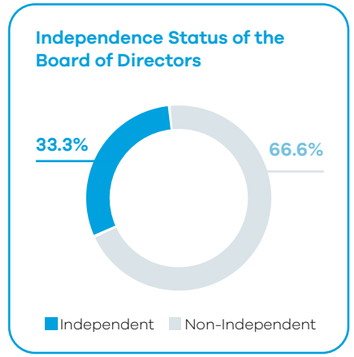
Petkim TSRS-Compliant Sustainability Report 2025

Board of Directors Competency Matrix

Board Members	Anar Mammadov	Kanan Najafov	Zaur Gurbanov	Elchin Ibadov	Ömür Önk	Esra Niğde Şahiner	Bekir Emre Haykır	Sedat Saruhan	Riza Bozoklar
Sectorel Experience	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years	>10 Years
Governance in Global Organizations	●	●	●	●	●	●	●		●
Finance	●		●	●	●		●		●
Corporate Governance	●	●	●	●	●	●		●	●
Supply Chain	●	●							●
Human Resources, Employee Rights and Remuneration		●	●	●	●	●		●	
Marketing and Sales	●	●		●	●				
Sustainable Finance and Investment	●		●	●	●		●		●
Strategy and Risk Management	●	●	●	●	●		●	●	●
Sustainability		●		●	●				
Audit and Control	●	●	●	●	●		●	●	●
Digitalization	●	●	●	●	●				●
Employee Rights and Social Security	●		●		●				
Industry Experience	●	●	●	●	●	●	●	●	●
R&D and Innovation	●			●	●				●







ESG Targets, Performance Monitoring and Remuneration Processes

Petkim's remuneration policies are structured with an approach that incorporates sustainability performance within the governance framework. Performance criteria aligned with risk management and sustainability objectives are integrated particularly into the targets of senior executives, and progress against these indicators is monitored regularly. This approach supports a strong link between the corporate sustainability strategy and individual performance objectives.

Within the scope of corporate performance management practices, the CEO of SOCAR Türkiye, the General Manager of Petkim and Head of Refining and Petrochemical Business Unit, and the Chief Strategy and Sustainability Officer of SOCAR Türkiye assume multidimensional targets covering environmental, social, and governance areas. In the performance evaluation of the senior executives of the Refinery & Petrochemicals Business Unit, targets are determined not only for financial and operational objectives but also for areas such as energy management, occupational health, safety and environmental performance, employee turnover rate, and the continuous professional development of employees.

The KPI scorecards determined in this context are monitored and reported quarterly by the Refinery & Petrochemicals Business Unit Strategic Planning Corporate Performance Department. KPI scorecards are reviewed twice a year by employees through the system managed by Human Resources. Actual performance results are regularly monitored by the Head of Refinery and Petrochemical Business Unit and the General Manager of Petkim.

Within the Corporate KPI set defined for Refinery & Petrochemicals operations and for the Head of Refining and Petrochemical Business Unit and senior executives, the average share/weight of performance criteria related to sustainability targets is approximately 30%. In accordance with Company policy, detailed information regarding the quantitative weighting of these criteria continues to be evaluated within internal processes and is not yet publicly disclosed.

Petkim TSRS-Compliant Sustainability Report 2025

PETKİM

For 60 years

As Türkiye's first and only integrated petrochemical company, we maintained our operational discipline and strategic focus amid challenging industry conditions in our 60th year.

Governance of Climate and Sustainability Risks

Early Detection of Risk Committee

At the Board of Directors level, 6+ meetings per year, strategic assessment of climate risks.

Group Risk Committee

Under the supervision of the CEO of SOCAR Türkiye, categories.

Business Unit Risk Committee

Under the chairmanship of the General Manager: Monthly operational climate risks and actions.

Governance of Climate and Sustainability Risks

Corporate Governance and Sustainability Committe

Group Sustainability Committee

Sustainability Program Management

Priority Climate Risks

Growing Demand for Low-Carbon Products
Pressure for Product Portfolio Transformation

Drought and Water-Related Operational Risk
Operational Water Security

Increase in Average Air Temperatures
Cooling Capacity and Efficiency

Carbon Pricing
EU CBAM / Türkiye ETS Transition

Energy Price Volatility
Raw Material Cost Pressure

Emission Performance

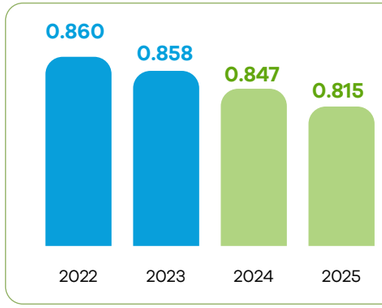
1,778,166 *(tCO_2e)*
Scope 1 Emission (tCO_2e)
2024: 1,704,855 | 2023: 1,950,750

38,817 *(tCO_2e)*
Scope 2 Emission (tCO_2e)-location-based
2024: 32,866 | 2023: 16,207

1,816,983 *(tCO_2e)*
Total Scope 1+2 (tCO_2e)
2024: 1,737,721 | 2023: 1,966,957

0.815 *(tCO_2e)*
Emissions Intensity (tCO_2e / ton product)
2024: 0.849 | 2023: 0.858 | Base 2022: 0.860
Continuous Improvement Trend

Emissions Intensity Trend(tCO_2e / ton product)



Scenario Approach

Current: SSP-RCP framework
Transition: Work is ongoing to shift to NGFS/IEA scenarios

Strategic Developments and Recognition

Master Plan & FEED
Transition to high value-added products, integration of climate criteria in new capacity planning

Energy Efficiency
Modernization of 18 plants completed (in collaboration with Siemens), along with cogeneration investments

Carbon Capture
Pilot projects have been launched; R&D team comprises 43 researchers, with 4 patents registered

Renewable Energy
Petkim Wind Power Plant (WPP) with 17 turbines and a total licensed generation capacity of 43.8 MWe, certified under I-REC

Internal Carbon Pricing
Target to apply internal carbon pricing in investment decisions – Scope 3

Petkim TSRS-Compliant Sustainability Report 2025

Strategy

Strategy

Assessment of Risks and Opportunities

Petkim's sustainability strategy is shaped within the scope of combating climate change and creating long-term value. Within this strategy, the Company closely monitors the impacts of environmental and social developments on its operations and business model and aims to transform its activities into a more resilient and low-carbon structure.

During the reporting period, in order to identify and prioritize climate-related risks and opportunities that could reasonably affect Petkim's future financial position and performance, the risk and opportunity inventory incorporating climate and sustainability elements was reviewed and updated in alignment with the corporate risk management approach. Within the scope of the E5 transition relief, this Report discloses only climate-related risks and opportunities and, accordingly, provides comparative information solely for climate-related matters.

In this context, Petkim's climate-related risk inventory has been evaluated under two main categories: transition risks and physical risks.

- **Transition risks** include impacts arising from the transition to a low-carbon economy, such as carbon pricing, technological transformation, market expectations, and policy/regulatory compliance. These risks are detailed under the categories of **Policy and Regulation, Market, Technology, Reputation,** and **Legal.**

- **Physical risks** include the impacts of climate change on operations, the supply chain, and assets. These are classified as **acute physical risks** (such as floods, storms, and extreme precipitation events) and **chronic physical risks** (such as sea level rise, prolonged temperature increases, and water stress).

In the process of identifying climate-related risks and opportunities, sector-specific physical and transition risks and opportunities were screened based on the TSRS 2 Sector-based Guidance. In this evaluation process, global developments in climate policy, regulatory frameworks, market trends, technological transformation dynamics, and sector-wide best practice examples were taken into account.

The identified risk and opportunity topics were analyzed within the framework of Petkim's areas of operation, position in the value chain, input and output structure, dependence on energy and raw materials, operational processes, and strategic objectives. Within this analysis, the potential impacts of the relevant risks and opportunities on the Company's operational continuity, financial performance, competitiveness, and long-term value creation capacity were assessed. Topics not directly related to Petkim's business model were excluded, and priority risks and opportunities were determined. The methodological approach used to classify climate-related risks and opportunities across short-, medium-, and long-term horizons is considered a direct input into Petkim's strategic decisions, investment planning, and decision-making processes. Details regarding the processes for assessing risks and opportunities are provided in the **"Risk Management"** section of this Report.

The potential impacts of climate-related risks and opportunities were analyzed under three different scenarios representing low, medium, and high emission assumptions. In the scenario analysis, the Representative Concentration Pathways (RCP) developed by the Intergovernmental Panel on Climate Change (IPCC)-RCP 2.6, RCP 4.5, and RCP 8.5-were considered. In addition, transition and physical risk-focused climate scenarios published by the International Energy Agency (IEA) and the Network for Greening the Financial System (NGFS) were referenced.

The macroeconomic and policy-based assumptions used in the scenario analysis include key variables such as global and regional economic growth projections, energy demand and energy price trends, the scope and price development of carbon pricing mechanisms, the pace of technological transformation, and the tightening level of climate- and environment-focused regulations. In this framework, the global expansion of carbon pricing mechanisms and the strengthening of price signals at the international level, as well as the development trajectory of national climate policy and regulatory initiatives, were among the main factors considered in shaping the scenarios. These assumptions were derived from global projections included in the relevant international scenario sets and were adapted to the national and sectoral context by considering Petkim's operating geographies, sectoral exposures, and value chain structure. Within this scope, potential increases in carbon costs and their impacts on energy and raw material costs; the implications of regulatory changes on compliance costs and capital expenditures; and shifts in demand dynamics for low-carbon products and technologies were assessed on a scenario basis.

These scenarios reflect differentiated future projections in terms of key variables such as the level of regulatory tightening, the pace of technological transformation, the trajectory of the energy transition, and the severity and frequency of climate-related physical impacts. In addition, climate-related physical and transition risks highlighted in the World Economic Forum (WEF) Global Risks Report, as well as their macroeconomic and sectoral impacts, were used as a supporting framework in determining the scope of the scenario analysis.

In order to identify strategic areas aimed at both risk mitigation and value creation, Petkim defined a corresponding opportunity element for each sustainability- and climate-related risk that could reasonably affect its financial position, performance, and cash flows across its business model and value chain.

The identified opportunities were evaluated within the framework of potential value creation mechanisms, such as improvement in cost structure, resource and energy efficiency, transition to low-carbon products and technologies, strengthened regulatory compliance capability, and creation of competitive advantage. These opportunities were analyzed using the same prioritization methodology applied to the corresponding risks, ensuring that risks and opportunities were addressed from a holistic perspective.

As a result of the assessment conducted for the 2025 reporting period, climate-related risks and opportunities were prioritized by considering short-, medium-, and long-term time horizons and were analyzed in line with financial materiality criteria. Within this analysis, the potential impacts of risks and opportunities on the Company's financial position, performance, and cash flows were assessed based on existing data sets, macroeconomic assumptions, and scenario-based projections.

As a result of the financial materiality analysis, it was concluded that the prioritized climate-related risks and opportunities did not exceed the financial materiality threshold determined as 1% of revenue for the 2025 reporting period. However, the medium- and long-term impacts of climate-related risks and opportunities are highly sensitive to scenario assumptions, regulatory developments, the pace of technological transformation, and climate-related uncertainties. This sensitivity limits the ability to measure such impacts quantitatively in a reliable and comparable manner within the current reporting period. In this context, five prioritized risks identified during the assessment process are disclosed in this Report through qualitative evaluations.

Petkim TSRS-Compliant Sustainability Report 2025

Definition of Time Horizons

The methodological approach used in classifying climate-related risks by time horizon is directly linked to Petkim's strategic governance, investment planning, and decision-making processes. In determining the time horizons, factors such as the expected timing of risk materialization, sectoral projections, strategic planning cycles, and regulatory timelines are taken into consideration.

The time horizon-based assessment of sustainability- and climate-related risks and opportunities is conducted as follows:

Time Horizon	Timeframe	Rationale
Short Term	1–3 Years	This period reflects the Company's current strategic planning cycle, annual investment budgets, and short-term market and regulatory changes. Within the scope of TSRS, particularly the "current impacts" referred to in paragraphs 10(a) and 10(d) become prominent during this period.
Medium Term	3–10 Years	The Company's medium-term transformation strategies, technology adaptation processes, and regulatory transition periods fall within this timeframe. In addition, the payback period of sustainability investments and the implementation timelines of regulations support this time horizon.
Long Term	+10 Years	This period includes longer-term planning considerations such as the intensification of physical climate risk impacts, infrastructure resilience, and business model transformation. Paragraph 10(d) of TSRS emphasizes long-term impacts and their implications for strategic decision-making

Based on the assessments conducted, cost pressures related to the low-carbon transition come to the forefront in the short term. During this period, increases in carbon prices, changes in energy prices, and existing regulatory developments are expected to have an impact on operational costs. In terms of physical risks, rising average temperatures and potential regional disruptions in water supply are considered key factors that may lead to short-term operational interruptions affecting business continuity.

In the medium term, it is anticipated that the scope of carbon regulations will expand and that, together with border carbon mechanisms and changes in international trade rules, sustainability and compliance investments will accelerate. These developments are expected to have more pronounced impacts on the cost structure and competitive conditions.

From a physical risk perspective, an increase in the frequency of droughts and prolonged temperature anomalies have the potential to create stronger and more persistent effects on production efficiency, water supply, and process continuity.

In the long term, the lasting physical impacts of climate change and the expected structural transformation in global carbon markets will be decisive. During this period, decreasing water resources, the need for investments to enhance infrastructure resilience to climate conditions, and the completion of a low-carbon product portfolio become prominent. In addition, the deployment of climate-resilient production technologies and the enhancement of the business model's capacity to adapt to climate change are considered critical for managing long-term risks and achieving sustainable value creation.

Petkim TSRS-Compliant Sustainability Report 2025

Carbon Pricing | Energy Price Volatility | Growing Demand for Low-Carbon Products | Drought and Water-Related Operational Risk | Increase in Average Air Temperatures

Risk Factor	Risk Description	Impact of the Risk	Existing Controls	Planned Actions
Climate *Transition Risk* *Policy and Market* **Time Horizon** *Medium and Long* **Affected Value Chain** *Upstream, Direct Operations, and Downstream* **Affected Geographic Area** *Global* **Likelihood of Risk** *High* **Impact of Risk** *High*	Based on assessments conducted by considering the impact of regulatory processes on the sector, it is anticipated that the expansion and broader implementation of carbon pricing mechanisms may lead to an increase in operational and financial costs associated with direct and indirect emissions. In this context, the reflection of carbon costs on production processes, additional burdens arising from energy and raw material inputs, and expenditures related to regulatory compliance requirements may create pressure on the Company's cost structure and profitability.	In assessing the financial impact of the risk, forward-looking carbon pricing assumptions under the International Energy Agency (IEA) STEPS (Stated Policies Scenario), CPS (Current Policies Scenario), and NZE (Net Zero Emissions) scenarios have been taken as a basis. Within this scope, both potential Carbon Border Adjustment Mechanism (CBAM) costs arising from exports to the European Union and potential additional costs that may arise if the Türkiye Emissions Trading System (ETS) becomes operational have been evaluated. The expansion of the scope of carbon pricing mechanisms and potential price increases may lead to higher production costs within Petkim's operations, exert pressure on profitability, and indirectly affect product pricing and competitiveness. In addition, investments that may be required in low-carbon technologies to ensure compliance with such regulations may have implications for capital expenditures and the asset structure. Potential liabilities related to carbon costs are also expected to influence the timing and magnitude of cash outflows.	The potential cost impacts of the Carbon Border Adjustment Mechanism (CBAM) and carbon pricing instruments on the Company are integrated into strategic planning and decision-making processes. In this context, projects included in the Strategic Plan are evaluated by considering climate-related risks and opportunities in order to support the Company's short-, medium-, and long-term objectives. Following prioritization studies, projects are gradually implemented through appropriate resource planning. In order to enhance compliance capacity with carbon pricing mechanisms, awareness and training activities are conducted for employees on carbon taxation and emissions trading systems. In addition, the legislation and implementation timeline of the Türkiye Emissions Trading System (ETS) are closely monitored, and the potential impacts of related obligations on Company operations are regularly assessed. In line with national and international policy and program frameworks, strategies are being developed to reduce greenhouse gas emissions. During the preparation of investment plans, Best Available Techniques (BAT) are referenced in the selection of technologies and technical solutions, with due consideration given to low- and zero-emission objectives.	In order to ensure that climate and emission reduction targets are aligned with sector dynamics, planning activities are carried out in cooperation with the Ministry of Environment, Urbanization and Climate Change of the Republic of Türkiye. In this context, it is aimed to strengthen the feasibility of emission reduction targets by taking sectoral realities into account. To support the decarbonization process, studies are ongoing to develop Company-specific decarbonization roadmaps through the evaluation of clean and renewable energy sources. In parallel, within the scope of R&D activities, participation in EU consortium projects aligned with SOCAR's strategy is targeted in order to facilitate knowledge and technology transfer on topics addressing decarbonization and sustainability in an integrated manner. Within this framework, one project was awarded funding in 2023, one project passed the initial evaluation stage, and the evaluation processes for two projects are ongoing. Planning activities are also carried out for the development of investment, feasibility, and strategic programs aimed at enhancing competitiveness in response to emission limits, taxes, and additional financial obligations defined under national and international regulations. These efforts aim not only to ensure regulatory compliance but also to contribute to long-term cost optimization. Furthermore, within the scope of developing internal carbon pricing mechanisms, studies are planned to assess the potential impacts on future investment decisions. Governance and decision-making processes are being developed to integrate these mechanisms into investment processes. While increasing investments in renewable energy sources is targeted, certification activities are planned to enable the potential trading of surplus emission reductions under the Emissions Trading System as a result of projects contributing to emission reduction. Through this approach, both enhanced emission management and additional economic value creation are envisaged.

Petkim TSRS-Compliant Sustainability Report 2025

Carbon Pricing | **Energy Price Volatility** | Growing Demand for Low-Carbon Products | Drought and Water-Related Operational Risk | Increase in Average Air Temperatures

Risk Factor	Risk Description	Impact of the Risk	Existing Controls	Planned Actions
Climate *Transition Risk* *Market* **Time Horizon** *Medium and Long* **Affected Value Chain** *Upstream, Direct Operations, and Downstream* **Affected Geographic Area** *Türkiye* **Likelihood of Risk** *High* **Impact of Risk** *High*	Fluctuations in energy prices, particularly electricity and natural gas, driven by increasing demand associated with the low-carbon transition in energy markets, the expansion of carbon pricing mechanisms, and geopolitical developments, pose a risk of adversely affecting the Company's production costs and operational continuity.	Potential increases and fluctuations in energy prices may lead to higher operating expenses due to the Company's energy-intensive production structure, creating pressure on production costs and profitability. Volatility in energy costs may reduce budgeting accuracy and financial predictability, thereby complicating financial planning processes, while potential disruptions in energy supply may adversely affect operational continuity and production performance. In assessing the financial impact of the risk, energy price projections under the NGFS Below 2°C, Delayed Transition, and Current Policies scenarios have been utilized. Within this scope, the potential effects of future energy prices on Petkim's financial structure have been evaluated. The analyses indicate that increases and volatility in energy prices have the potential to heighten cost pressures on operational processes and cash flows. Based on financial impact assessments conducted through scenario analyses, the financial impact of Energy Price Volatility has been determined to exceed the defined financial materiality threshold. However, the uncertainty ranges within the scenario-based financial impact assessment are significantly high. Therefore, the financial impact of the risk is disclosed qualitatively.	In order to manage risks arising from energy price volatility, energy consumption and costs are regularly monitored and reported, and operational improvement initiatives aimed at increasing energy efficiency are implemented. Energy costs are taken into account during investment and budgeting processes, with energy intensity and cost impacts being evaluated, and energy supply strategies are reviewed within the scope of the SOCAR Türkiye group structure. In addition, developments in energy markets and national and international regulatory changes are closely monitored, and their operational and financial impacts are integrated into decision-making processes.	In order to mitigate risks arising from energy price volatility, it is planned to increase investments in renewable energy sources and implement technological improvement and modernization projects aimed at reducing energy intensity. Within this scope, it is targeted to enhance energy efficiency, diversify the energy supply structure in the long term, and expand the use of low-carbon energy. In addition, it is envisaged that energy cost risks will be more systematically integrated into strategic planning and budgeting processes, and that energy price scenarios will be taken into consideration in investment decisions.

Petkim TSRS-Compliant Sustainability Report 2025

Carbon Pricing | Energy Price Volatility | **Growing Demand for Low-Carbon Products** | Drought and Water-Related Operational Risk | Increase in Average Air Temperatures

Risk Factor	Risk Description	Impact of the Risk	Existing Controls	Planned Actions
Climate *Transition Risk* *Market* **Time Horizon** *Medium and Long* **Affected Value Chain** *Direct Operations, and Downstream* **Affected Geographic Area** *Global* **Likelihood of Risk** Medium **Impact of Risk** Medium	With the increasing demand for low-carbon and sustainable products, there is a risk that the Company's market position and competitiveness may be adversely affected if its product portfolio fails to adapt to this transition at a sufficient pace. This risk becomes more pronounced particularly in the medium and long term, driven by changing customer expectations, increasing regulatory pressures, and the growing market preference for low-carbon products.	Failure to adapt to the increasing demand for low-carbon products may result in loss of market share, reduced commercial attractiveness of existing products, and declining product margins, thereby negatively affecting the Company's revenue structure and profitability. In addition, under the Carbon Border Adjustment Mechanism (CBAM), additional costs arising from the embedded carbon intensity of products exported to the European Union are expected to create further pressure on product pricing and competitiveness. This situation has the potential to exert pressure on the cost structure and cash flows due to additional investment and R&D expenditures. Based on the assessments conducted, it has been evaluated that the impacts on the Company's financial performance and long-term competitiveness are largely linked to carbon pricing risk. Due to the uncertainties referenced in the related risk calculations, the potential effects of this risk are disclosed qualitatively.	In order to manage the product portfolio in alignment with market expectations, market trends and customer demands are regularly monitored, and low-carbon and sustainability criteria are taken into account in R&D and product development processes. In line with SOCAR Türkiye's group strategy, product development and innovation activities are carried out, and technical and operational improvements aimed at enhancing the environmental performance of existing products are evaluated.	In order to adapt to the increasing demand for low-carbon products, it is planned to diversify the product portfolio towards low-carbon and high value-added products, increase R&D and innovation investments, and accelerate sustainable product development projects. Within this scope, it is aimed to enhance long-term competitiveness through the implementation of new technologies, process improvements, and the evaluation of sustainable product certifications.

Petkim TSRS-Compliant Sustainability Report 2025

Carbon Pricing | Energy Price Volatility | Growing Demand for Low-Carbon Products | **Drought and Water-Related Operational Risk** | Increase in Average Air Temperatures

Risk Factor	Risk Description	Impact of the Risk	Existing Controls	Planned Actions
Climate *Physical Risk* *Chronic* **Time Horizon** *Medium and Long* **Affected Value Chain** *Direct Operations, and Downstream* **Affected Geographic Area** *Türkiye* **Likelihood of Risk** *High* **Impact of Risk** *High*	As a result of climate change, increasing water stress and prolonged frequency and duration of droughts pose a risk of reduced quantity and quality of water resources used in production processes. Potential restrictions in water access and regulatory interventions constitute a physical risk that may adversely affect the Company's operational continuity, production capacity, and process safety. This risk becomes more pronounced particularly in the medium and long term.	Potential reductions and disruptions in water supply may lead to interruptions in production processes, lower capacity utilization rates, and losses in operational efficiency. Increasing water stress may heighten the need for alternative water supply and treatment investments, thereby creating pressure on operational and capital costs. Furthermore, the tightening of regulatory restrictions on water use may impose limitations on permitting processes and operational flexibility, posing potential risks to financial performance and business continuity. Within the scope of the financial impact assessment of the risk, water stress data provided by WRI Aqueduct were used in accordance with Petkim's location and analyzed under three different scenarios: RCP 2.6, RCP 7.0, and RCP 8.5. In this context, the potential decrease in production volumes and changes in water prices resulting from water stress were determined. Accordingly, the potential impacts of water stress-related reductions in production volume and changes in water prices on the cost structure and cash generation capacity were evaluated. As a result of the assessment, it was determined that the financial impact of the relevant risk remains below the defined financial materiality threshold.	Within the scope of managing water-related risks, initiatives are carried out to reduce water consumption in operations, and alternative water use projects are evaluated accordingly. Field studies are conducted to reduce loss and leakage rates in order to prevent water losses; groundwater leaks and leaks in cooling water lines are regularly monitored, and corrective actions are implemented. In order to increase efficiency in cooling systems, efforts are made to raise concentration cycles in cooling water towers, and periodic heat exchanger cleaning is carried out to reduce external water consumption. During planned or opportunistic shutdown periods, heat exchanger cleaning requests are initiated to support water efficiency. Within the scope of planned investments, permit processes related to water resources that may be required are initiated in a timely manner, and necessary follow-ups are ensured. Analytical studies are conducted to secure water reliability. Discharge limit values of treated water at the wastewater treatment plant are regularly monitored to ensure compliance with regulatory limits. Drip irrigation systems have been adopted for irrigation activities, meters have been installed on water consumption lines to monitor usage, and uncontrolled irrigation practices have been eliminated. Awareness campaigns and training sessions are organized specifically within the R&P BU to reduce water consumption. In this context, informative presentations on both water use and wastewater reduction have been delivered to operational units, and publications supporting water conservation have been disseminated through bulletins and notices by the environmental group. To secure water supply in emergency situations, protocols have been signed for a jointly used line with İZSU, and line testing has been initiated. Within this scope, necessary actions have been taken by İZSU and line modifications have been completed, while modification works within Petkim facilities are ongoing.	In order to support the reduction of water consumption across the entire peninsula, it is planned to establish measurable targets. It is aimed to reduce external cooling water consumption through equipment design modifications. Within this scope, technical improvements such as reducing boiler blowdown rates and increasing condensate return rates are intended to decrease water consumption. Planning activities are being carried out for the implementation of wastewater recovery projects within the scope of wastewater reuse. ER documentation has been prepared for these projects, and a PRR has been developed by the POM team and communicated to the relevant units. In addition, it is planned to evaluate applications for water recovery from PVC unit wastewater through ultra-filtration methods. In the long term, it is targeted to calculate the Company's overall water footprint. It is also planned to conduct awareness-raising activities on water efficiency through community platforms and organizations. Furthermore, the development of projects to secure water supply in emergency situations, the production of utility water through seawater desalination, and the evaluation of advanced treatment technologies for production purposes are envisaged.

Petkim TSRS-Compliant Sustainability Report 2025

Risk Factor	Risk Description	Impact of the Risk	Existing Controls	Planned Actions
Climate *Physical Risk* *Chronic* **Time Horizon** *Long* **Affected Value Chain** *Upstream, Direct Operations, and Downstream* **Affected Geographic Area** *Türkiye* **Likelihood of Risk** *High* **Impact of Risk** *High*	An increase in average air temperatures due to climate change constitutes a physical risk that may lead to higher cooling demand at production facilities, increased thermal stress on equipment, and more challenging process conditions. This risk has the potential to adversely affect operational efficiency, equipment performance, and business continuity, particularly in energy- and water-intensive operations, and is expected to become more pronounced in the long term.	An increase in average air temperatures may lead to higher energy and water consumption due to increased cooling demand, resulting in a rise in operational costs. High-temperature conditions may increase wear and failure risks in equipment, leading to unplanned shutdowns, reduced production efficiency, and increased maintenance requirements. In addition, heightened risks related to occupational health and safety may limit operational flexibility and create pressure on business continuity and financial performance. In the financial assessment study conducted, data on projected increases in average air temperatures based on NGFS scenarios were utilized. In this context, the additional energy demand arising from cooling systems due to temperature increases was determined, and the corresponding energy costs were calculated. As a result of the evaluation, it was determined that the financial impact of the relevant risk remains below the defined financial materiality threshold.	The impacts of high-temperature conditions on operations are monitored and evaluated from an occupational health and safety and process continuity perspective. In order to manage the risks that may arise from extreme temperatures, existing monitoring and response practices related to critical equipment and field conditions are implemented.	In order to mitigate the operational impacts of heatwaves, it is planned to establish systems for monitoring heat tolerance levels of critical equipment. Technical feasibility studies for closed-loop cooling systems are envisaged to enable more efficient management of cooling demand. To reduce risks faced by personnel working in open areas, it is planned to expand shading applications and develop personnel rotation plans. In addition, the implementation of projects involving high heat-resistant equipment and the expansion of the scope of occupational health and safety measures are targeted. Within the scope of studies conducted by SOCAR Türkiye R&D and Innovation: • Detection of leakages in pipelines through the use of industrial drones, • Early identification of risks arising from extreme heat conditions and timely intervention, • Development of practices aimed at preventing potential operational shutdowns are intended.

Petkim TSRS-Compliant Sustainability Report 2025

Strategy and Decision-Making

As of the 2025 reporting period, Petkim does not have a verified and publicly disclosed climate transition plan. Accordingly, the key assumptions, policy commitments, and decision-support scenarios to be used in the development of a transition plan have not yet been defined. Within the framework of the Company's long-term sustainability vision, the roadmap, investment plan, or timeline under development has not been publicly disclosed.

Water stress risk is critical for Petkim. According to WRI Aqueduct data, the İzmir-Aliağa region is projected to fall under the "Extremely High" water stress category in 2030 and 2050. This situation increases the likelihood that water-dependent production processes, process cooling infrastructure, and circulating water systems may be affected by climate conditions in the long term. In this context, Petkim develops alternative scenarios for water supply as part of its direct mitigation and adaptation efforts. Within these activities, the Company expands closed-loop cooling applications, evaluates technological transformation areas to improve process water efficiency, and aims to increase the use of systems with high recovery rates. In addition, investment needs and capital allocation plans are reviewed in terms of environmental compliance, process reliability, and operational continuity.

In the areas of indirect mitigation and adaptation, coordination with supply chain partners and local stakeholders (İZSU, Aliağa Municipality, DSİ, and SOCAR Türkiye) is strengthened. R&D activities aimed at reducing water use, increasing process flexibility, and improving product properties are supported. These efforts aim to enhance the resilience of Petkim's business model and value chain and to maintain operational continuity during projection periods when water stress risk is expected to increase.

In parallel with the transition process, Petkim increases its investments in energy efficiency and water infrastructure, adapts its processes to lower carbon intensity technologies, and aims to diversify its product portfolio toward products with a lower carbon footprint in the medium to long term. Capital expenditures and operating expenses related to these actions have started to be prioritized. The Company monitors access to appropriate financing instruments, incentive mechanisms, and green finance sources.

Petkim's greenhouse gas emissions targets, as well as its targets related to energy management and water efficiency and the roadmap for achieving these targets, are presented in the **"Metrics and Targets"** section of the report.

The Company applies the "commercial sensitivity exemption" defined in paragraphs B34-B36 of TSRS 1 with respect to the public disclosure of strategic information related to climate investments. While the strategic direction and main policy framework are disclosed, detailed financial assumptions related to specific projects and non-contractual investment and divestment plans are not disclosed in this reporting period.

Climate Resilience

Scenario-based analyses are an important component of strategic decision-making processes in order to manage the impacts of climate-related risks on Petkim's operations and financial resilience. Scenario analysis studies initiated in the 2024 reporting period and updated in 2025 assess the potential effects of key parameters-such as carbon pricing, energy prices, water stress, and average temperature increases-on Petkim's operational and financial structure under low, medium, and high emission scenarios. In addition, national regulations such as Türkiye's 2nd Nationally Determined Contribution (NDC 3.0), the draft Climate Law, and the Türkiye Emissions Trading System (Türkiye ETS) are considered. For activities related to European Union markets, the Carbon Border Adjustment Mechanism (CBAM) and climate and energy policies implemented under the European Green Deal are also included in the scope of analysis.

The potential impacts of these regulations on carbon pricing, energy costs, competitiveness, and investment decisions are comparatively assessed under low, medium, and high emission scenarios. Regulatory developments are evaluated holistically to understand how they may shape Petkim's climate-related risk and opportunity profile. These analyses assess the impacts, likelihood, and the Company's resilience level regarding climate-related risks across short-, medium-, and long-term horizons. The outputs provide input to strategic investment, capacity planning, and risk management decisions.

According to the assessments, under the low-emission scenario where strong climate policies are implemented, transition risks (such as carbon prices, CBAM, and ETS regulations) are relatively high, while the impacts of physical risks are limited. Under the medium-emission scenario, both transition and physical risks emerge at balanced levels. Under the high-emission scenario, physical risks-particularly those related to water stress and heatwaves-are expected to increase significantly. In this context, under low- and medium-emission scenarios, Petkim aims to achieve climate-aligned growth through energy efficiency, renewable electricity use, strengthening water infrastructure, and gradual transformation of its product portfolio. Under the high-emission scenario, priority is given to protecting critical infrastructure, establishing alternative supply channels, and reducing the risk of production disruptions.

In climate resilience assessments, three main areas of uncertainty stand out when considering the nature and scope of potential impacts. First, there are policy and market uncertainties arising from the scope and implementation level of carbon pricing mechanisms, the development of CBAM practices, the design and implementation timeline of the national ETS, and price volatility in energy markets. These uncertainties are particularly decisive for cost structure, competitiveness, and long-term investment feasibility.

Second, there are significant technological uncertainties regarding the maturity level, investment and operating costs, supply chain accessibility, and sector-wide deployment speed of low-carbon technologies, including process electrification, alternative feedstock use, and carbon capture, utilization, and storage (CCUS) solutions. These uncertainties affect decisions on technology selection, investment prioritization, and the timing of transformation.

Third, there are physical uncertainties related to regional climate indicators such as changes in precipitation patterns, increasing water stress, and the frequency and severity of extreme heat events. These factors may affect Petkim's operational continuity, access to water and energy resources, and production performance. Such uncertainties increase the sensitivity of projections regarding the geographic and temporal distribution of physical risks.

These areas of uncertainty require that outputs derived from climate scenarios be interpreted not as single-point forecasts but within possible impact ranges. They are also considered in determining strategic aspects such as the timing, flexibility, and phased implementation of investments.

Petkim's strategy and business model have the capacity to adapt to climate change in the short and medium term, particularly through investments in water infrastructure, energy efficiency, and process modernization. The Company regularly assesses whether its existing financial resources are sufficient to manage climate-related risks and benefit from emerging opportunities. In this context, investments aimed at strengthening water supply infrastructure, expanding closed-loop cooling and recovery systems, improving energy management practices, and developing a low-carbon product portfolio are prioritized in investment budgets.

Petkim TSRS-Compliant Sustainability Report 2025

Where appropriate, sustainable financing instruments and green finance opportunities are also evaluated to increase financing flexibility. The Company's strong liquidity position and solid equity ratio support its financial resilience against unexpected climate events. Efforts to enhance corporate financial resilience will continue in alignment with climate transition planning.

Aligning existing assets with climate objectives and repositioning them when necessary is also part of Petkim's climate resilience approach. The Company evaluates the technical and economic feasibility of steps such as efficiency-enhancing modernization of process equipment, adapting certain auxiliary facilities to renewable energy and low-carbon technologies, and reassessing capacities in water-intensive processes. Options for upgrading high carbon-intensive assets or decommissioning them within their economic lifetime are also monitored within the framework of scenario-based analyses.

From a financial perspective, infrastructure investments related to climate adaptation and energy efficiency are expected to create a limited increase in capital expenditures in the short and medium term. However, reductions in energy and water costs, decreased risk of production interruptions, and improvements in process efficiency are expected to have a balancing effect on operational profitability.

In the long term, strengthening the low-carbon product portfolio, completing climate-resilient infrastructure, and reducing climate-related downtime are expected to increase revenue contribution and limit costs arising from climate events. These assessments support the management of the potential impacts of climate-related risks and opportunities on financial performance and cash flows across short-, medium-, and long-term horizons.

The Company's preparedness for climate risks and its financial resilience are analyzed in relation to governance mechanisms. Outputs from scenario analysis and climate resilience studies are used at the Board of Directors and Senior Management levels to update strategic plans, investment priorities, and resource allocation. In future reporting periods, progress evaluations related to these outputs will be further developed.

Scenario Analysis

During the 2025 reporting period, Petkim's inventory of climate-related risks and opportunities was updated following a three-scenario methodology, and scenario analyses were conducted accordingly. In the 2024 reporting period, climate risks were assessed using scenarios aligned with international climate targets and policy frameworks for limiting global temperature increases under the Paris Agreement, reflecting long-term temperature goals, global emission reduction pathways, and policy assumptions: SSP1–RCP1.9, SSP2–RCP4.5, and SSP5–RCP8.5. In 2025, these were replaced with Low Emission (RCP2.6 / NGFS Below 2 °C / IEA NZE), Medium Emission (RCP4.5 / NGFS Delayed Transition / IEA STEPS), and High Emission (RCP8.5 / NGFS Current Policies / IEA APS) scenarios, along with SSP1, SSP2, and SSP5 under the Shared Socioeconomic Pathways (SSP) framework.

This methodological update ensured alignment of scenario assumptions with the latest NGFS and IEA frameworks while maintaining consistency in the core definitions of risk and opportunity elements considered during the 2024 reporting period. The impact and likelihood of climate-related risks were assessed across the three global emission scenarios.

Scenario analysis was used to assess Petkim's resilience against climate-related uncertainties, policy changes, market dynamics, and physical impacts. The selection of these scenarios was based on several key considerations: modeling the financial impacts of policy, technology, and market changes during the low-carbon transition; assessing production continuity risks arising from physical impacts at different warming levels; analyzing uncertainties related to investment planning, supply chain resilience, and access to finance; and ensuring comparability and reporting consistency with international regulatory frameworks.

The time horizons used in the analysis are aligned with Petkim's corporate time horizon definitions and cover short, medium, and long terms. Climate-related risks and opportunities were evaluated through resilience scoring in terms of both impact and likelihood. The methodology was applied on a value chain basis, covering the facility located in Aliağa, İzmir, as well as upstream (energy, raw materials, supply), direct operations, and downstream (product use, trade profile) segments.

Petkim TSRS-Compliant Sustainability Report 2025

Low Emission Scenario (RCP2.6 / NGFS Below 2°C / IEA NZE)

The low emission scenario assumes a future in which climate policies are strengthened globally, carbon pricing mechanisms become widespread, and climate-related trade regulations are tightened. Under this pathway, transition risks are significant, while physical risks remain relatively limited.

Although the SSP1-RCP1.9 scenario used in 2024 was aligned with the IPCC 1.5°C target, a methodological update was made in 2025 due to limited data availability for physical risk indicators, wide uncertainty ranges, and weaker integration with policy and technology transition pathways. Therefore, the low emission scenario was assessed under RCP2.6.

RCP2.6, under the IPCC AR6 framework, reflects a scenario consistent with limiting warming to around 2°C. It assumes strengthened transition policies, accelerated energy transition, and a rapid decline in carbon intensity. This scenario is highly aligned with NGFS Below 2°C and IEA NZE projections. It includes key assumptions such as increasing carbon prices, gradual phase-down of fossil fuels, acceleration of renewable energy investments, and widespread deployment of low-carbon technologies. This alignment provides a more traceable and comparable methodological basis for evaluating financial impacts, modeling transition risks, and analyzing investment timing.

Under this scenario, it is assumed that international carbon pricing mechanisms will expand in scope and that mechanisms such as CBAM and national ETS systems will be gradually implemented. In parallel with the energy transition, the share of renewable energy in electricity generation is expected to increase, and energy efficiency practices are expected to become widespread. Energy prices may show volatility in the short and medium term but are projected to stabilize in the long term with the transition to low-carbon energy systems. Physical risks remain relatively low, although water stress and temperature anomalies are expected to become more relevant in the medium to long term.

Under this scenario, Petkim prioritizes energy efficiency practices, renewable electricity use, process modernization, and transition to low-carbon production technologies. Strategic evaluations are also conducted to gradually strengthen the low-carbon product portfolio.

Medium Emission Scenario (RCP4.5 / NGFS Delayed Transition / IEA STEPS)

The Medium Emission Scenario represents a transition pathway in which physical and transition risks emerge at balanced levels, climate policies progress gradually, and carbon pricing and technology adaptation follow a linear trajectory. It reflects a process where policies and market orientation toward low-carbon technologies exist, but the speed and scale of deployment occur gradually over time. In 2025, RCP4.5 physical risk projections were aligned with NGFS Delayed Transition and IEA STEPS scenarios.

Under this scenario, carbon prices increase at manageable levels, the energy transition progresses gradually, demand for low-carbon products in international trade increases, and financial markets price transition risks more cautiously. Technological developments advance in areas such as energy efficiency, digitalization, process optimization, and electrification. However, advanced low-carbon production technologies are assumed to be deployed at a limited scale due to high investment costs and infrastructure requirements.

On the physical risk side, shifts in precipitation patterns, temperature increases, and higher evaporation rates are expected to create moderate pressure on water resources in the Aegean Region. In this context, Petkim has evaluated its production plans considering potential climate-related downtime risks and vulnerabilities in energy and water supply.

High Emission Scenario (RCP8.5 / NGFS Current Policies / IEA APS)

The High Emission Scenario represents a future pathway in which current policies continue and regulatory and technological transformation related to climate change is delayed. Under this scenario, climate policies remain limited, carbon pricing mechanisms weaken, and incentives for low-carbon technologies decline. Physical impacts such as heatwaves, floods, storms, and sea-level rise are expected to occur more frequently and across wider geographic areas. Rising temperatures and climate variability may lead to fluctuations in energy demand, increased pressure on water resources, and reduced predictability of operational conditions.

While the SSP5-RCP8.5 scenario was used in 2024, in the 2025 reporting period NGFS Current Policies and IEA APS projections aligned with this pathway were also integrated into the analysis. This allowed energy costs, carbon-intensive production processes, trade policies, and supply security to be evaluated within a more realistic market and policy context.

Under this scenario, social, economic, and regulatory uncertainties increase. These include more challenging financing conditions for carbon-intensive sectors and delays in the adoption of low-carbon technologies. Within this framework, Petkim analyzed particularly the potential long-term impacts of physical risks on production continuity and capital investments.

Petkim TSRS-Compliant Sustainability Report 2025

Risk Management

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Petkim TSRS-Compliant Sustainability Report 2025

Risk Management

Risk Management activities are conducted within a structured enterprise risk management framework aligned with the requirements of the ISO 31000 Risk Management Standard. The Risk Management Policy defines the approach of SOCAR Türkiye and its group companies, including Petkim, to identify and manage risks. It clearly sets out the responsibilities of the Board of Directors, Senior Management, and all employees involved in risk management processes. The Policy aims to embed a common understanding of risk into corporate culture in order to support decision-making processes and to establish the fundamental principles for achieving risk management objectives.

To ensure that enterprise risk management activities are carried out systematically, Group risks are classified under seven main categories based on the "SOCAR Türkiye Risk Appetite Statement." These categories consist of strategic risks, reputational risks, operational risks, financial risks, occupational health, safety and environment (HSE) risks, compliance and legal risks, and ESG risks. This structure enables sustainability- and climate-related risks and opportunities to be assessed consistently and comparably within the overall corporate risk universe.

Identification of Risks and Opportunities

At Petkim, the management process for sustainability- and climate-related risks and opportunities covers the identification, assessment, prioritization, and monitoring of such risks and opportunities. Risks and opportunities that are reasonably expected to affect the Group's future financial resilience are monitored through the ESG Risk Register. Necessary updates are made annually following workshops conducted with the participation of all business units.

In the current reporting period, sustainability- and climate-related risks and opportunities included in the ESG Risk Register were reviewed and restructured in light of recent developments. In establishing and updating the list, legal regulations, carbon market mechanisms, sectoral trends, technological developments, operational impacts of climate events, and potential economic consequences are assessed in a holistic manner. Risks and opportunities reasonably expected to affect the Group's future financial resilience are tracked through this list and updated annually through workshops involving all business units.

In the preparation and revision of the ESG Risk and Opportunity Register, global and local frameworks such as the Paris Agreement, the European Green Deal, the Climate Law, and Türkiye's 2nd Nationally Determined Contribution (NDC 3.0) are considered as key inputs. In addition, sector-specific guidance under TSRS and SASB Standards is also taken into account.

Various scenario analyses are used in the identification of risks and opportunities and in the assessment of their impact and likelihood. Scenarios developed by the Intergovernmental Panel on Climate Change (IPCC), SveP Global,

the World Bank, and the International Energy Agency (IEA) support the evaluation of climate change impacts through scientific projections. Compared to 2024, in 2025 a broader range of scenarios was consolidated into three groups for holistic analysis: "Low Emission Scenario," "Medium Emission Scenario," and "High Emission Scenario." For low emission impacts, RCP2.6, NGFS Below 2°C, and IEA NZE scenarios were used; for medium emission impacts, RCP4.5, NGFS Delayed Transition, and IEA STEPS scenarios were applied; and for high emission impacts, RCP8.5, NGFS Current Policies, and IEA APS scenarios were used. In addition, Shared Socioeconomic Pathways (SSP1, SSP2, and SSP5) were considered at the global level to evaluate policy and development factors together.

Scenario analyses based on projections modeled under these scenarios are reviewed at least once per year.

Risks and opportunities are classified under environmental, social, and governance categories. Their short-, medium-, and long-term impacts, linkages to physical and transition risks, time horizon, severity, likelihood, mitigation measures, related capital elements, and connections to material topics are evaluated in detail. Details regarding the governance mechanisms responsible for the identification of risks and opportunities are provided in the **"Governance"** section.

Petkim TSRS-Compliant Sustainability Report 2025

Assessment and Prioritization of Risks and Opportunities

The scope of the assessment and prioritization processes for sustainability- and climate-related risks and opportunities includes the activities of all consolidated subsidiaries and associates. Sustainability- and climate-related risks and opportunities arising from all operational areas are collected within the centralized enterprise risk management system and evaluated together with ESG dimensions on an equal basis with other types of risks and opportunities. This ensures that sustainability risks and opportunities are managed strategically not only at the level of individual facilities or activities, but across the entire value chain.

In assessing the impacts of all identified risks and opportunities, qualitative factors such as scenario analyses, legal regulations (regulatory changes), sectoral trends, stakeholder expectations, and developments related to Petkim's operational and global supply conditions are considered together with quantitative threshold values defined as the materiality threshold. The magnitude of impact and likelihood of occurrence are subject to qualitative evaluation using a probability-impact matrix.

The likelihood of each risk is assessed at 3 levels: "Low," "Medium," and "High." Likelihood estimates are based on historical climate events, Petkim's operational experience, and projections provided by the scenario sources used.

Likelihood Level	Definition of Likelihood
Low Likelihood	The probability of occurrence within the next 10 years is below 20%.
Medium Likelihood	The probability of occurrence is between 20% and 60%.
High Likelihood	The probability of occurrence is above 60%.

The impact of risks is assessed by considering their potential consequences on strategic objectives, operational processes, financial indicators, regulatory compliance, reputation, occupational health and safety, and environmental aspects. During this assessment, the magnitude of potential impacts is evaluated together with the Company's current resilience level, adaptation capacity, and response mechanisms. Within this framework, risks and opportunities are classified into four impact levels: "Low," "Medium," "High," and "Critical."

Impact Level	Definition of Impact
Low	Has a partial impact on the achievement of strategic objectives and the flow of operational processes. Risks at this level are not considered critical in terms of strategy, operations, compliance, occupational health and safety, environment, or financial aspects across the organization.
Medium	Threatens the achievement of strategic objectives and may hinder the proper completion of processes. These risks include minor financial losses due to control deficiencies, limited reputational impacts, and non-material non-compliance with Company procedures.
High	Significantly hinders the achievement of strategic objectives and completion of processes. These risks include significant financial losses, control weaknesses that may lead to misstatements in financial reporting, and situations involving high HSE, compliance, reputational, or ethical risks across the organization.
Critical	Covers events that exceed the Group's risk capacity, completely halt operations, and may lead to suspension of operating licenses.

Following these assessments, climate-related risks with high impact are evaluated in detail and their financial impacts are calculated. In this process, risk management, sustainability, financial reporting teams, and relevant technical business units actively participate. A prioritization approach based on quantitative threshold values is applied in assessing financial impacts.

The financial prioritization threshold has been set at 1% of Company revenue, under the leadership of the financial reporting team and with the approval of senior management. This threshold aims to provide an objective basis for evaluating the magnitude of financial impact that risks may have on the Company. Risks exceeding this threshold are classified as "material risks" and are managed through prioritized monitoring and action plans.

Within the scope of the 2025 reporting period assessment, a total of 29 sustainability- and climate-related risks and 29 opportunities were evaluated. Among these risks, five were classified as priority risks following a preliminary assessment based on impact magnitude and likelihood: carbon pricing, energy price volatility, increased demand for low-carbon products, drought and water-related operational risk, and rising average temperatures. The relationship of these priority risks with the Company's strategy, management approach, and their potential impacts on Company activities are explained in the **"Strategy"** section of the report.

Monitoring of Risks and Opportunities

The processes for the identification, assessment, and prioritization of sustainability- and climate-related risks and opportunities are periodically monitored within the enterprise risk management framework and documented through regular reporting. This process has continued in the same manner as in the 2024 reporting period. The current status of risks, the effectiveness of mitigation measures, and potential new developments are periodically reviewed through meetings conducted with the participation of risk management and sustainability teams. During these meetings, the risk list and prioritization are revised when necessary, considering stakeholder feedback, sectoral developments, and regulatory changes.

Risk and opportunity management processes constitute key inputs for both strategic planning and the formulation of financial and operational objectives. In this context, all analysis processes are carried out in coordination with the relevant governance structures, primarily the Early Detection of Risk Committee, and the related bodies are duly informed. Details regarding the governance mechanisms related to these processes are provided in the **"Governance"** section.

Petkim TSRS-Compliant Sustainability Report 2025

Metrics and Targets

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Petkim TSRS-Compliant Sustainability Report 2025

Metrics and Targets

Climate-related Metrics

Petkim operates in the petrochemicals sector, and reporting processes are based on TSRS Volume 47 - Chemicals sector guidance. Activities conducted under Rafineri Holding A.Ş., in which Petkim holds an interest, are assessed in accordance with TSRS Volume 13 - Oil and Gas - Refining and Marketing sector guidance. These sector guides form the basis for reporting environmental, social, and governance impacts specific to the relevant fields of activity.

Petkim and its subsidiaries manage their sustainability approach through measurable and trackable performance indicators. The selected metrics reflect the risks and opportunities arising from Petkim's business model, and the related targets are linked to corporate strategy and investment decisions. The metrics and targets presented in the report are structured in line with the principles of accuracy, comparability, consistency, and verifiability under TSRS.

Greenhouse Gas Emissions

Petkim's greenhouse gas (GHG) emissions are reported in metric tonnes of carbon dioxide equivalent (tCO_2e), covering emissions arising from activities carried out during the reporting period. The GHG emissions data presented in this report are determined based on the financial control approach. Petkim Specialities, SOCAR Power Enerji, and Rafineri Holding A.Ş., which operate under Petkim's subsidiaries and associates, are included within the reporting scope, and Scope 1 (direct emissions) and Scope 2 (indirect energy-related emissions) are disclosed. In accordance with the Board Decision on the Scope of TSRS Application - Temporary Article 3, Petkim does not disclose Scope 3 emissions.

In determining organizational boundaries for emission calculations, the financial control approach is applied. Accordingly, Scope 1 and Scope 2 emissions of subsidiaries that are fully consolidated in Petkim's financial statements and over which Petkim has financial control are fully included in reporting.

During the reporting period, direct emissions are calculated in accordance with the methodology defined under the Regulation on Monitoring of Greenhouse Gas Emissions in force in Türkiye and are reported to the Ministry of Environment, Urbanization and Climate Change. Within the scope of the TSRS-Compliant Sustainability Report, emissions are calculated in accordance with the Greenhouse Gas Protocol: Corporate Accounting and Reporting Standard (2004).

Scope 2 emissions cover indirect emissions resulting from electricity consumed in operations. These emissions are calculated using the location-based approach and disclosed based on annual average emission factors specific to the Türkiye electricity grid.

Compared to the 2024 reporting period, revisions have been made to the calculation methodology. Updated emission factors have been used. In order to ensure alignment with future TSRS requirements, the Greenhouse Gas Protocol: Corporate Accounting and Reporting Standard methodology has been adopted instead of the ISO 14064-1 standard previously used for Scope 1 and Scope 2 calculations.

Internationally recognized methodologies and scientific sources are used in the calculation of greenhouse gas emissions. For combustion-related emissions (diesel and natural gas), reference is made to the IPCC "2006 IPCC Guidelines for National Greenhouse Gas Inventories, Volume 2: Energy - Chapter 2: Stationary Combustion," specifically Table 2.3: Default Emission Factors for Stationary Combustion in the Manufacturing Industries and Construction Category.

For vehicle-related emissions, calculation methods provided in the IPCC "2006 Guidelines for National Greenhouse Gas Inventories, Volume 2: Energy - Chapter 3: Mobile Combustion" are applied.

Accordingly:

- For CO_2 emissions, Equation 3.2.1 and Table 3.2.1: Road Transport Default CO_2 Emission Factors and Uncertainty Ranges are used
- For CH_4 and N_2O emissions, Equation 3.2.3 and Table 3.2.2: Road Transport N_2O and CH_4 Default Emission Factors and Uncertainty Ranges are applied.

For refrigerant gas-related emissions, Global Warming Potential (GWP) coefficients published under the IPCC Sixth Assessment Report (AR6) are used. For emissions related to electricity consumption, the latest emission factors published by the Ministry of Energy and Natural Resources of the Republic of Türkiye are applied.

Petkim Greenhouse Gas Emissions [2]

	2024			2025		
Greenhouse Gas Emissions (tCO_2e)	Scope 1	Scope 2	Scope 1 + Scope 2	Scope 1	Scope 2	Scope 1 + Scope 2
Petkim Petrokimya Holding A.Ş.	1,704,855	32,866	1,737,721	1.778.166	38,817	1,816,983

[2] The Company is currently undergoing the independent verification stage within the MRV (Monitoring, Reporting and Verification) process. Following the completion of the required controls, certain adjustments may be made, such as improvements at the account level and revisions to activity data. Accordingly, minor changes in the reported results may occur.

Petkim TSRS-Compliant Sustainability Report 2025

Rafineri Holding A.Ş. Greenhouse Gas Emissions [3]

Greenhouse Gas Emissions (tCO_2e)	2024			2025		
	Scope 1	Scope 2	Scope 1 + Scope 2	Scope 1	Scope 2	Scope 1 + Scope 2
Star Refinery	253,365	54,480	307,845	294,448	64,394	358,842
SOCAR Storage	28.60	348.71	377.31	7.83	424.76	432.59

Vulnerable and Adaptable Assets

Under the TSRS framework, the potential financial impacts of climate-related physical and transition risks on the Company's operations and asset structure have been assessed as insignificant in the short, medium, and long term. However, the potential effects of these risks are highly sensitive to factors such as assumptions regarding climate scenarios, the evolution of the regulatory framework, and the pace of technological transition, and they involve a degree of measurement uncertainty. Accordingly, due to current data availability and methodological limitations, it is not possible to quantitatively measure the financial impacts of these risks in a reliable and comparable manner for the current reporting period.

The Company's assets potentially exposed to climate-related risks consist of machinery, plants, equipment, and raw materials used in the production process. The share of machinery, plants, and equipment in total fixed assets is 63% (TRY 29,208,862). Additionally, as of the end of 2025, stock items classified as raw materials representing 16% of total inventories (TRY 1,546,666) and used in a single production cycle have been considered vulnerable assets, taking into account their exposure to climate-related physical and transition risks.

Within this framework, adaptation and transformation efforts aimed at increasing the resilience of these assets to climate change-related risks are integrated into the Company's strategic planning, investment prioritization, and capital allocation processes.

[3] Petkim's 20% shareholding in Rafineri Holding A.Ş. corresponds to an indirect ownership interest of approximately 12% in operationally significant assets such as STAR Refinery and STAR Storage. Although Petkim does not have full control over this entity, it has significant influence in accordance with the Turkish Accounting Standards -Investments in Associates and Joint Ventures.

Climate-related Targets

Petkim'in Petkim's sustainability approach is structured in alignment with the environmental, social, and governance priorities defined by SOCAR Türkiye. The sustainability roadmap has been developed based on these priority areas. In order to ensure that climate and sustainability targets are aligned with sector practices and established within a comparable framework, a multi-dimensional analysis method has been adopted during the target-setting process, and decision-making processes have been carried out based on national and international reference frameworks.

Within this scope, widely recognized international standards, frameworks, and rating methodologies-such as the S&P Global Corporate Sustainability Assessment (CSA), London Stock Exchange Group (LSEG), Morgan Stanley Capital International (MSCI), Carbon Disclosure Project (CDP), and Global Reporting Initiative (GRI)-have been taken into account for the measurement and reporting of environmental, social, and governance performance. Alignment with the United Nations Sustainable Development Goals has also been considered. In addition, the practices of comparable companies operating in the sector have been reviewed, sector-wide priority topics have been identified, and these assessments have been adapted to Petkim's operational context.

The determination of sustainability and climate-related targets has been carried out in line with Petkim's long-term strategic direction and under the oversight of senior management. In this context, senior management has monitored, reviewed, and approved the target-setting processes within the sustainability governance structure, ensuring that targets progress in alignment with strategic priorities and the corporate risk appetite. Internal stakeholders' assessments regarding operational capacity and implementation capabilities, as well as external stakeholders' expectations for transparency and evolving demands, have been incorporated into the process.

Within this framework, efforts are ongoing to establish company-specific reduction targets covering the period up to 2035, in order to further concretize the medium-term roadmap. Upon completion of these efforts, the scope of the targets, baseline year, and details regarding public disclosure are planned to be reported in future reporting periods.

Sustainability and climate-related risks and opportunities have been systematically considered, and these assessments have informed the shaping of the targets. In addition, Petkim's net-zero emissions commitment by 2050 is regarded as a key element defining the long-term framework of its climate goals. Although the Company currently does not utilize carbon credits, their potential use is anticipated in future periods in line with climate targets and market conditions. At present, no mandatory or internal carbon pricing mechanism is applied at the Company. Nevertheless, the integration of internal carbon pricing into decision-making processes is being considered, taking into account the potential financial impacts of carbon costs.

There has been no change in 2025 compared to the previous reporting period. Any changes to targets in future reporting periods will be disclosed transparently in accordance with TSRS requirements.

Petkim's Climate-related Targets

Target	Relevant Priority Topic	Relevant Risk / Opportunity	Target Type	Relevant Metric	2024	2025
Reduce Scope 1 and Scope 2 emission intensity (Gross GHG reduction target)	Greenhouse Gas Emissions Product Stewardship and Hazardous Substances	Carbon Pricing Energy Price Volatility Increase in Average Temperatures Growing Demand for Low-Carbon Products	Intensity	Production-based emission intensity (tCO_2e/ton product)	0.849	0.815
Achieve net zero in Scope 1 and Scope 2 emissions by 2050	Greenhouse Gas Emissions	Carbon Pricing Energy Price Volatility Growing Demand for Low-Carbon Products	Absolute	Scope 1 and Scope 2 emissions (tCO_2e)	1,737,721.47	1,816,983
Reduce NOx emissions	Greenhouse Gas Emissions	Carbon Pricing Growing Demand for Low-Carbon Products	Absolute	Ton	1,726.73	1,539.03
Reduce SOx emissions	Greenhouse Gas Emissions	Carbon Pricing Growing Demand for Low-Carbon Products	Absolute	Ton	423.05	170.88
Reduce net water consumption	Water Management	Drought and Water-Related Operational Risk	Absolute	Net water consumption (m^3) Recovery Rate (%)	14,174,104	14,043,948

The targets presented in the "Petkim's Climate-related Targets" table cover all activities and operations carried out within Petkim's consolidated scope, and no area of activity has been excluded from the scope

Petkim TSRS-Compliant Sustainability Report 2025

Annexes

Annexes

TSRS 2 - Volume 47 - Chemicals

Sustainability Disclosure Topics and Metrics - Volume 47 - Chemicals

Topic	Calculation Metric	2024	2025
Greenhouse Gas Emissions	Gross total Scope 1 emissions (ton CO_2e)	1,704,855.47	1,778,166.05
	Percentage (%) under emissions-limiting regulations	No emissions-limiting regulation	No emissions-limiting regulation
	Discussion of long- and short-term strategy or plan to manage Scope 1 emissions and emission reduction targets, and performance analysis	In line with its sustainable development objectives, Petkim has adopted a strategic approach to reducing its direct (Scope 1) emissions. Within this framework, and in alignment with its short- and long-term emission reduction targets, the Company aims to manage environmental impacts holistically and establish a governance structure that takes stakeholder expectations into account. As of 2024, under the Sustainability Roadmap project, a framework has been established to define direct emission targets, monitor these targets, and conduct performance evaluations. This roadmap is based on an Environmental, Social, and Governance (ESG) approach that strategically links with the Company's core business activities beyond sectoral compliance and regulatory requirements. Developed in alignment with SOCAR Türkiye's sustainability strategy and integrated with global standards and SOCAR Head Office guidance, the strategic framework-shaped through prioritization analyses and increasing regulatory requirements-supports systematic decision-making processes for the management and reduction of direct emissions.	In order to strengthen its business model and strategic resilience against transition risks arising from carbon pricing mechanisms and energy price volatility, as well as physical risks related to increasing average temperatures, Petkim has set a gross greenhouse gas reduction target covering Scope 1 and Scope 2 emissions. In the long term, achieving net zero Scope 1 and Scope 2 emissions by 2050 has been defined as an absolute reduction target. These targets also support Petkim's adaptive capacity by enabling alignment with opportunities arising from increasing demand for low-carbon products.
Energy Management	Total energy consumed (GJ)	29,115,800 GJ	31,431,738GJ
	Percentage of grid electricity (%)	1%	1%
	Percentage of renewable energy (%)	0	0
	Total self-generated energy (GJ)	4,476,169 GJ	4,885,116 GJ
Water Management	Total water withdrawn (m^3)	14,230,110	14,043,948
	Total water consumed (m^3)	8,858,510	8,657,046
	Percentage of operations in areas with High or Extremely High Baseline Water Stress (%)	Petkim's operational area has been assessed in terms of sustainable water resource use, and 100% of its operations are located in regions classified as High or Extremely High Baseline Water Stress.	Petkim's operational area has been assessed in terms of sustainable water resource use, and 100% of its operations are located in regions classified as High or Extremely High Baseline Water Stress.
	Number of incidents of non-compliance with water quality permits, standards, and regulations	No regulatory non-compliance incidents occurred in 2024.	No regulatory non-compliance incidents occurred in 2025.
	Description of water management risks and discussion of strategies and practices to mitigate these risks	Water stress risks are among the priority areas in Petkim's environmental risk management approach. Within this scope, water-related risks are systematically identified and evaluated in ESG-focused threat and opportunity analyses, considering their short-, medium-, and long-term impacts, likelihood, severity, and climate linkage. Strategies and action plans developed to mitigate these risks have been prepared in consideration of IFRS S1 and S2 standards and aligned with the results of the Materiality Analysis.	Due to increasing climate change impacts and Petkim's operational geography, water stress risks remain a strategic priority. In 2025, water-related risks have continued to be assessed within ESG-focused risk and opportunity analyses in terms of their short-, medium-, and long-term impacts, likelihood, and severity. Direct and indirect mitigation and adaptation efforts are presented under the "Strategy and Decision-Making" section of the report.

[4] FG, flammable gases, H_2, and production from renewable sources are included. DG is procured externally.

Petkim TSRS-Compliant Sustainability Report 2025

Operational Metrics - Volume 47 - Chemicals

Topic	2024	2025
Production by Reportable Segment	Liquid Products: 1,373,912 tonnes Solid Products: 673,214 tonnes	Liquid Products: 1,326,511 tonnes Solid Products: 773,797 tonnes

TSRS 2 - Volume 13 - Refining and Marketing

Sustainability Disclosure Topics and Metrics - Volume 13 - Refining and Marketing

*Topic	Calculation Metric	2024	2025
Greenhouse Gas Emissions	Gross total Scope 1 emissions (Metric tonnes (t) CO_2e, Percentage (%)	STAR Refinery: 253,365.57	STAR Refinery: 294,448.36
	Discussion of long- and short-term strategy or plan to manage Scope 1 emissions and emission reduction targets, and performance analysis	In line with its sustainable development objectives, the Company has adopted a strategic approach to reducing its direct (Scope 1) emissions. Within this framework, and in alignment with its short- and long-term emission reduction targets, it aims to manage environmental impacts holistically and establish a governance structure that takes stakeholder expectations into account. As of 2024, under the Sustainability Roadmap project, a framework has been established to define direct emission targets, monitor these targets, and conduct performance evaluations. The roadmap is based on an Environmental, Social, and Governance (ESG) approach that strategically links with the Company's core business activities beyond sectoral compliance and regulatory requirements. Developed in alignment with SOCAR Türkiye's sustainability strategy and integrated with global standards and SOCAR Head Office guidance, the strategic framework-shaped through prioritization analyses and increasing regulatory requirements-supports systematic decision-making processes for the management and reduction of direct emissions.	Petkim has set a gross greenhouse gas reduction target for Scope 1 and Scope 2 emissions in order to strengthen its business model and strategic resilience against transition risks arising from carbon pricing mechanisms and fluctuations in energy prices, as well as physical risks arising from increases in average air temperatures. In the long term, the absolute reduction target is to achieve net zero Scope 1 and Scope 2 emissions by 2050. These targets also support Petkim's adaptation capacity by contributing to its alignment with opportunities arising from increased demand for low-carbon products.

**Since Petkim's water consumption does not directly constitute a financial cost item, the water consumption data calculated in proportion to its shareholding in STAR Refinery has not been assessed as "material information"; therefore, it has not been disclosed in the 2025 report.*

Petkim TSRS-Compliant Sustainability Report 2025

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(Convenience Translation of Auditor's Limited Assurance Report Originally Issued in Turkish)

LIMITED ASSURANCE REPORT OF THE INDEPENDENT AUDITOR ON THE INFORMATION PRESENTED UNDER THE TURKISH SUSTAINABILITY REPORTING STANDARDS OF PETKİM PETROKİMYA HOLDİNG ANONİM ŞİRKETİ AND ITS SUBSIDIARIES

To the General Assembly of Petkim Petrokimya Holding Anonim Şirketi,

We have been assigned to perform a limited assurance engagement on the information ("Sustainability Information") presented in accordance with Türkiye Sustainability Reporting Standards 1 "General Requirements for Disclosure of Sustainability-related Financial Information" and Türkiye Sustainability Reporting Standards 2 "Climate-Related Disclosures", which is included in the subsection of "Türkiye Sustainability Reporting Standards-Compliant Sustainability Report 2025" under the "Annexes" section of the Integrated Annual Report of Petkim Petrokimya Holding Anonim Şirketi and its subsidiaries (collectively referred to as the "Group") for the year ended December 31, 2025.

Our assurance engagement does not include the information related to other information included in the 2025 Integrated Annual Report and other information (including any images, audio files, website links or embedded videos) associated with Sustainability Information and 2025 Integrated Annual Report.

Limited Assurance Conclusion

Based on the procedures performed and the evidence obtained, as summarized under the section "Summary of the Work we Performed as the Basis for our Assurance Conclusion", nothing has come to our attention that causes us to believe that the Sustainability Information included in the subsection "Türkiye Sustainability Reporting Standards-Compliant Sustainability Report 2025" under the "Annexes" section of the Group's Integrated Annual Report for the year ending December 31, 2025, has not been prepared in accordance with the Türkiye Sustainability Reporting Standards ("TSRS"), as published by the Public Oversight Accounting and Auditing Standards Authority of Türkiye ("POA") in the Official Gazette dated December 29, 2023 and numbered 32414(M). We do not provide any assurance conclusion regarding the information related to other information included in the 2025 Integrated Annual Report and any other information (including any images, audio files, website links or embedded videos) associated with the Sustainability Information and 2025 Integrated Annual Report.

Inherent Limitations in the Preparation of Sustainability Information

The Sustainability Information is subject to inherent uncertainties due to lack of scientific and economic information. The inadequacy of scientific data leads to uncertainties in the calculation of greenhouse gas emissions. Additionally, due to the lack of data regarding the likelihood, frequency, and impacts of potential physical and transition climate risks, the Sustainability Information is subject to uncertainties related to climate-related scenarios.

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Responsibilities of Management and Those Charged with Governance Regarding Sustainability Information

The Group's Management is responsible for:

- Preparing the Sustainability Information in accordance with the principles of Türkiye Sustainability Reporting Standards;
- Designing, implementing and maintaining internal control over information relevant to the preparation of the Sustainability Information that is free from material misstatement, whether due to fraud or error;
- Additionally, the Group Management is responsible for selecting and implementing appropriate sustainability reporting methodologies as well as making reasonable assumptions and suitable estimates.

Those Charged with Governance is responsible for overseeing the Group's sustainability reporting process

Responsibilities of the Independent Auditor Regarding the Limited Assurance of Sustainability Information

We are responsible for the following:

- Planning and performing the engagement to obtain limited assurance about whether the Sustainability Information is free from material misstatement, whether due to fraud or error;
- Forming an independent conclusion, based on the procedures we have performed and the evidence we have obtained; and
- Reporting our conclusion to the Group Management.

Since we are responsible for providing an independent conclusion on the Sustainability Information prepared by management, we are not permitted to be involved in the preparation process of the Sustainability Information in order to ensure that our independence is not compromised.

Professional Standards Applied

We performed a limited assurance engagement in accordance with the Standard on Assurance Engagements 3000 Assurance Engagements other than Audits or Reviews of Historical Financial Information and in respect of greenhouse gas emissions included in the Sustainability Information, in accordance with Standard on Assurance Engagements 3410 Assurance Engagements on Greenhouse Gas Statements, issued by POA.

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Independence and Quality Control

We have complied with the independence and other ethical requirements of the Code of Ethics for Independent Auditors which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour, issued by the POA. Our firm applies Standard on Quality Management 1 and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements. Our work was carried out by an independent and multidisciplinary team including assurance practitioners, sustainability and risk management specialists. We have used the work of our expert team to assess the reliability of the information and assumptions related to the Group's climate and sustainability-related risks and opportunities. We remain solely responsible for our assurance conclusion.

Summary of the Work we Performed as the Basis for our Assurance Conclusion

We are required to plan and perform our work to address the areas where we have identified that a material misstatement of the Sustainability Information is likely to arise. The procedures we performed were based on our professional judgment. In carrying out our limited assurance engagement on the Sustainability Information, we:

- Face-to-face interviews were conducted with the Group's key senior personnel to understand the processes in place for obtaining the Sustainability Information for the reporting period.
- Site visits were conducted at the Group's facility with the largest production capacity. At each site visited, a limited amount of Sustainability Information was reviewed, where appropriate, leading to or extracted from supporting records.
- The Group's internal documentation was reviewed and assessed to evaluate the sustainability related information.
- The disclosure and presentation of sustainability-related information have been evaluated.
- Through inquiries, obtained an understanding of Group’s control environment, processes and information systems relevant to the preparation of the Sustainability Information. However, we did not evaluate the design of particular control activities, we did not obtain evidence about their implementation or we did not test their operating effectiveness.
- Evaluated whether Group’s methods for developing estimates are appropriate and had been consistently applied. However our procedures did not include testing the data on which the estimates are based or separately developing our own estimates against which to evaluate Group’s estimates.

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The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had we performed a reasonable assurance engagement.

Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik Anonim Şirketi
A member firm of Ernst & Young Global Limited

Cem Uçarlar, SMMM
Partner

5 March 2026
İstanbul, Türkiye

Petkim TSRS-Compliant Sustainability Report 2025

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