



**PERFORMANCE
DATA OF
SUSTAINABLE
STRUCTURAL
STEELS
*2022-2025***

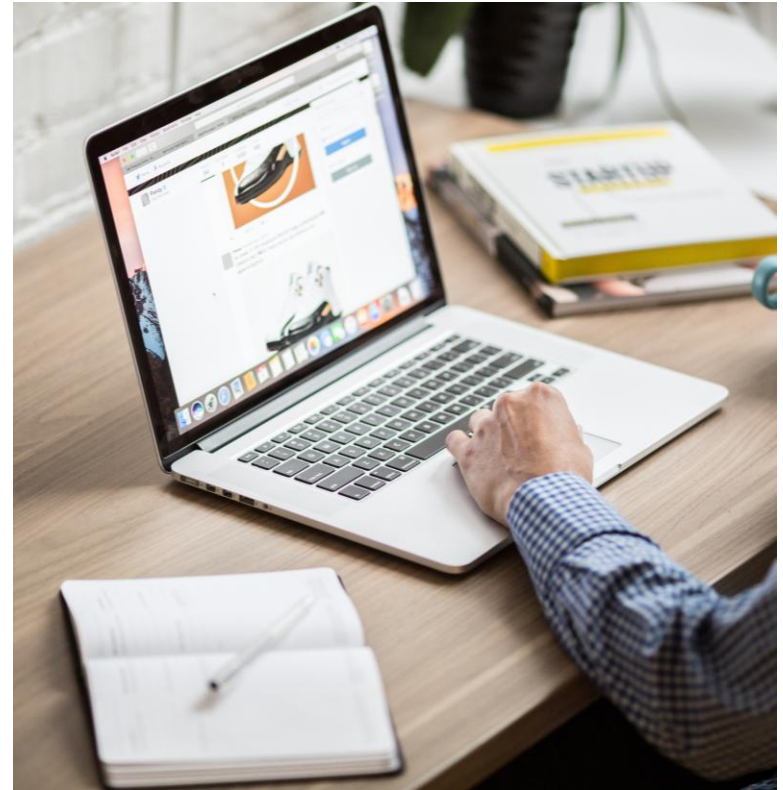


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1. Sustainability Data



2.10.3

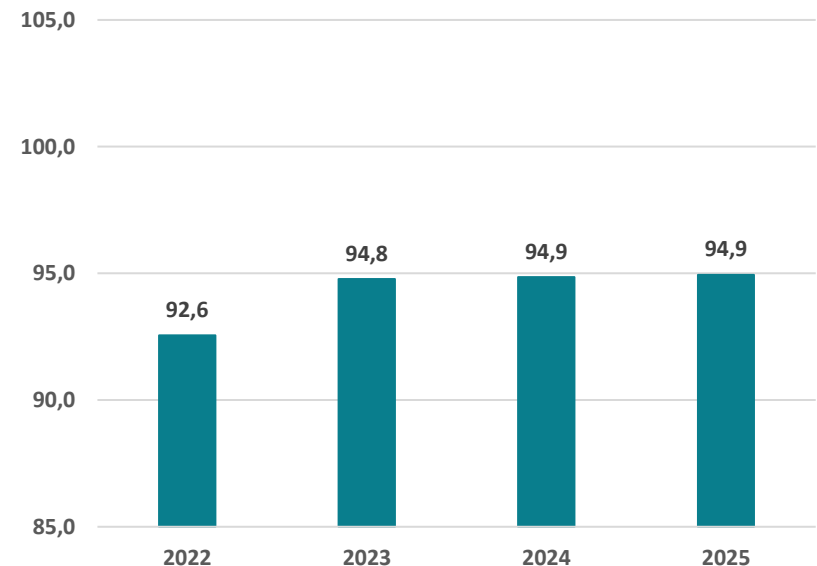
Responsible Sourcing Evaluation Scope (%)



Various sustainability risks and impacts may arise throughout the supply chain. Therefore, during supplier selection and evaluation processes, primary raw material suppliers are thoroughly assessed from ethical, environmental, social, and economic perspectives.

Purchases must be made from suppliers that hold a CARES SCS certificate or from institutions with a valid sustainability certification recognized by CARES.

Responsible Sourcing evaluation scope
%



In 2025, the certifications of 94.9% of our primary suppliers (Scrap + Ferroalloy) were verified.

2.10.4 Supplier Management System Certifications



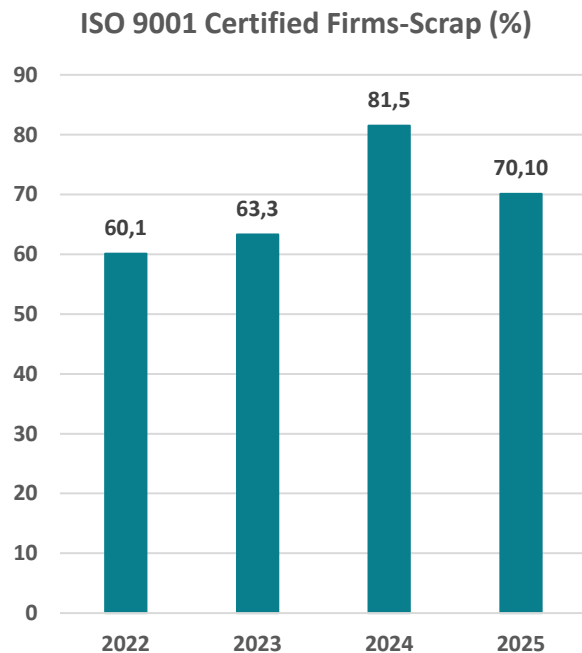
Suppliers in the steel industry have a significant influence on product quality and sustainability performance. The continuous improvement expectation of the CARES scheme requires critical suppliers to demonstrate that they effectively manage their environmental, social, and ethical impacts.

We meet this requirement through our Supplier Management System, supported by certifications such as ISO 9001, ISO 14001, and ISO 45001.

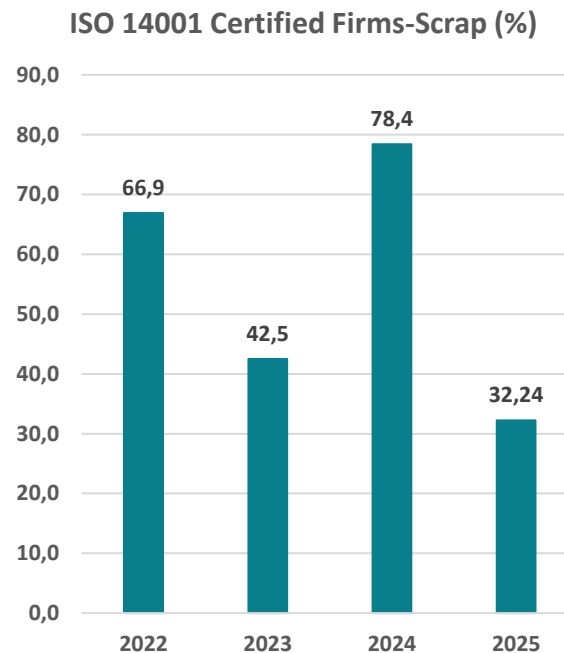
2.10.4

Supplier Management System Certifications – Scrap (%)

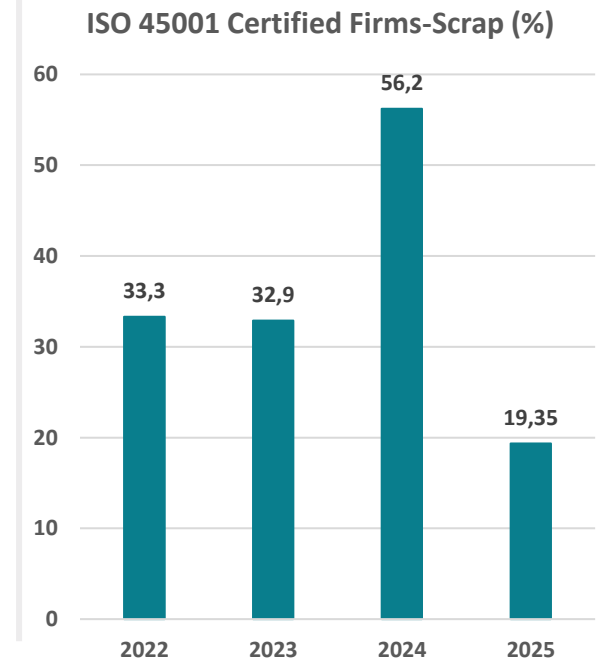
ISO 9001 (Quality) Certified Companies – Scrap (%)



ISO 14001 (Environmental) Certified Companies – Scrap (%)



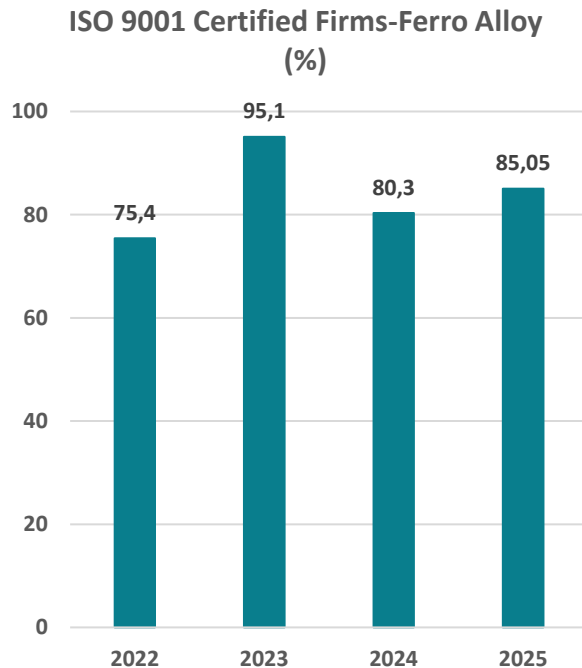
ISO 45001 (OHS) Certified Companies – Scrap (%)



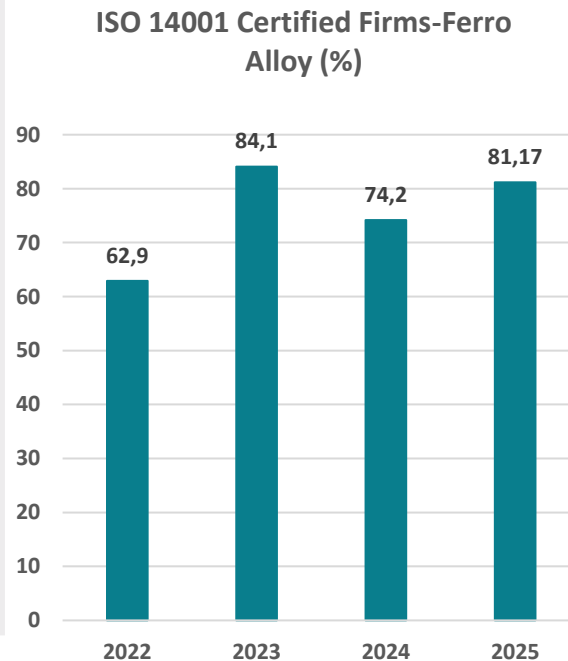
2.10.4

Supplier Management System Certifications – Ferroalloy (%)

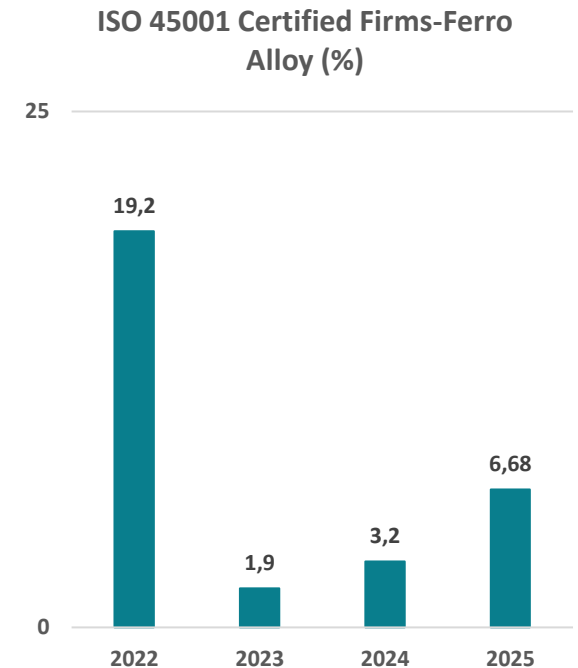
ISO 9001 (Quality) Certified Companies – Ferroalloy (%)



ISO 14001 (Environmental) Certified Companies – Ferroalloy (%)



ISO 45001 (OHS) Certified Companies – Ferroalloy (%)



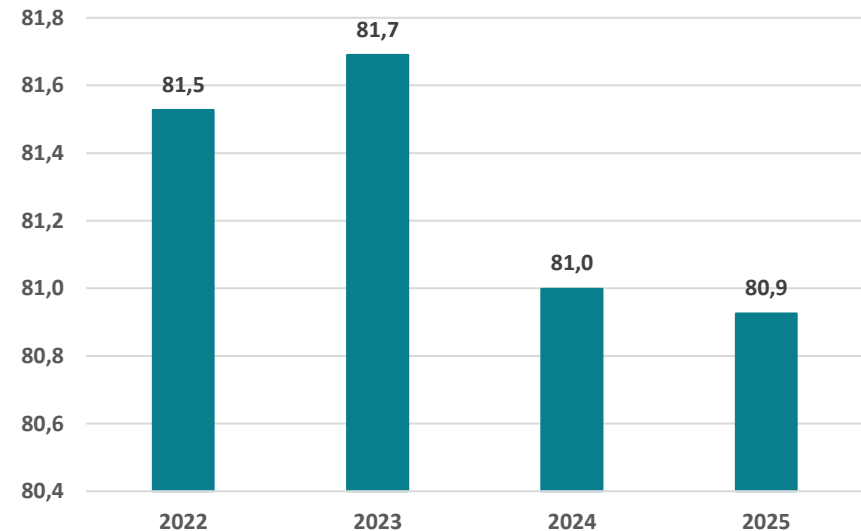
3.2.1

Primary Material Utilization Efficiency (%)



Steel is a material that can be infinitely recycled; thanks to this property, it enables energy and raw material savings, reduces CO₂ emissions, and decreases the amount of waste associated with raw material use. Scrap generated during steel production and subsequent processes is collected and directly reintegrated into production cycles. This recycling process provides significant savings in both energy and raw material consumption.

Primary Material Use and Material Efficiency (%)



The ratio of total tons of billets produced (Good semi-finished products) to the total tons of raw materials used throughout the year (Only Scrap, DRI & HBI, Coal, Ferroalloys, and Lime).

3.2.3 Recycled Content



It refers to the total percentage of reclaimed material in a product, including both pre-consumer and post-consumer materials.

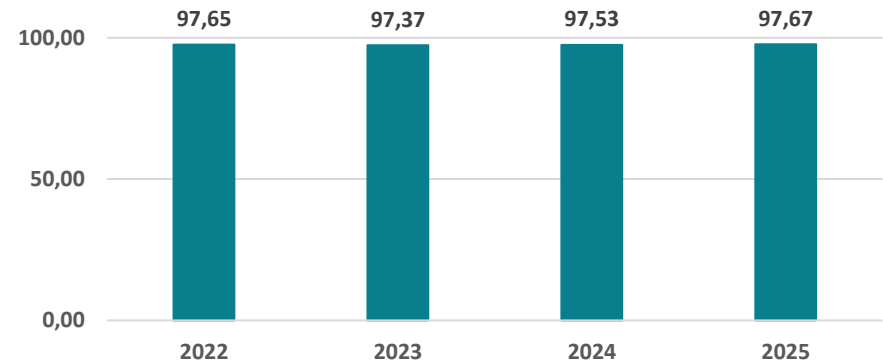
Total amount of scrap used in EAF – S

Average casting tonnage – T

Total amount of ferroalloy added – F

Average EAF process yield (%) – PY

Recycled Content
(RC) = $((S*PY)/(T+F)*100)$



Recycled Content (RC) = $((S*PY) / (T + F)) * 100$

RC is defined according to BS EN ISO 14021.

3.3.1

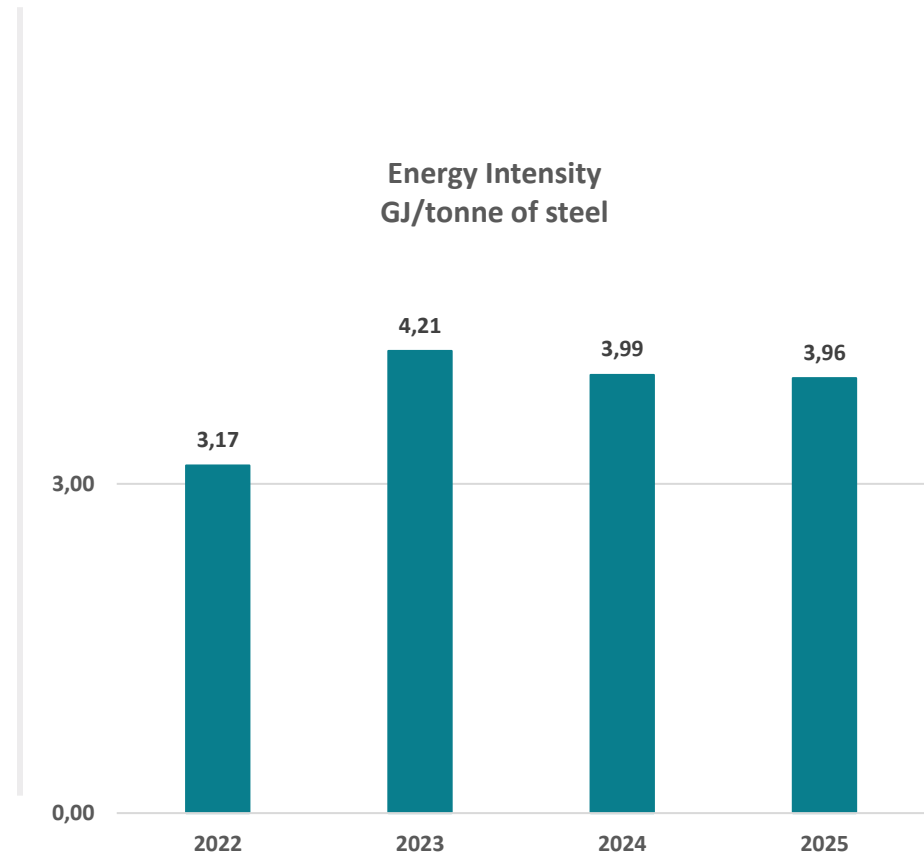
Energy Intensity (GJ/ton of steel)



Energy efficiency refers to the amount of activity or product that can be produced with a specific amount of energy. Energy intensity is the number of megawatt-hours used to melt one ton of steel.

Total Energy:

Steel Mill + Rolling Mill + Wire Rod Mill
(Fuel, electricity, heating, cooling, steam, or all other energy sources).



3.3.4

Water Usage (m³/ton of Steel)

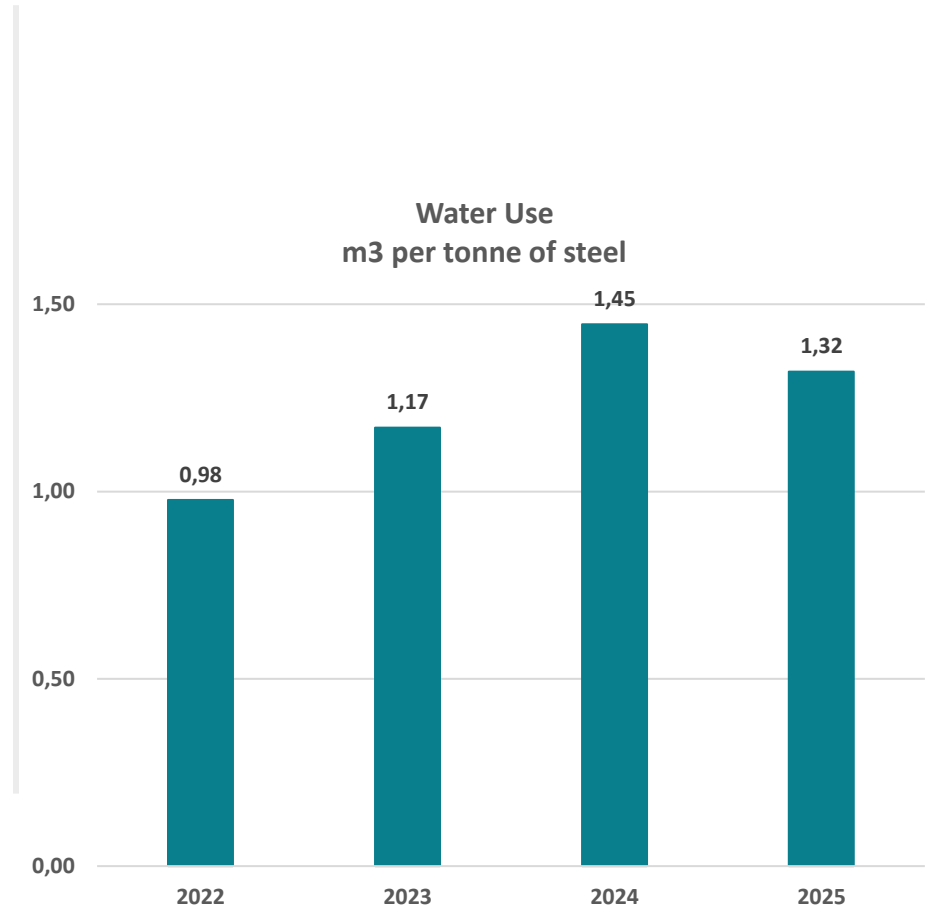


Water is a vital resource for the steel industry; however, its use must be efficiently managed to minimize demand on water sources.

- Commitment to minimizing water consumption as part of the sustainability policy
- Targets set to reduce water usage
- Risk assessment in place

Tekirdağ Score: 4.14 – Very High (>80%, ranked 327th out of 3,032 regions) Turkey Score: 3.56 – Very High (>80%, ranked 32nd out of 165 countries)

Source: <https://www.wri.org/aqueduct>



3.4.6

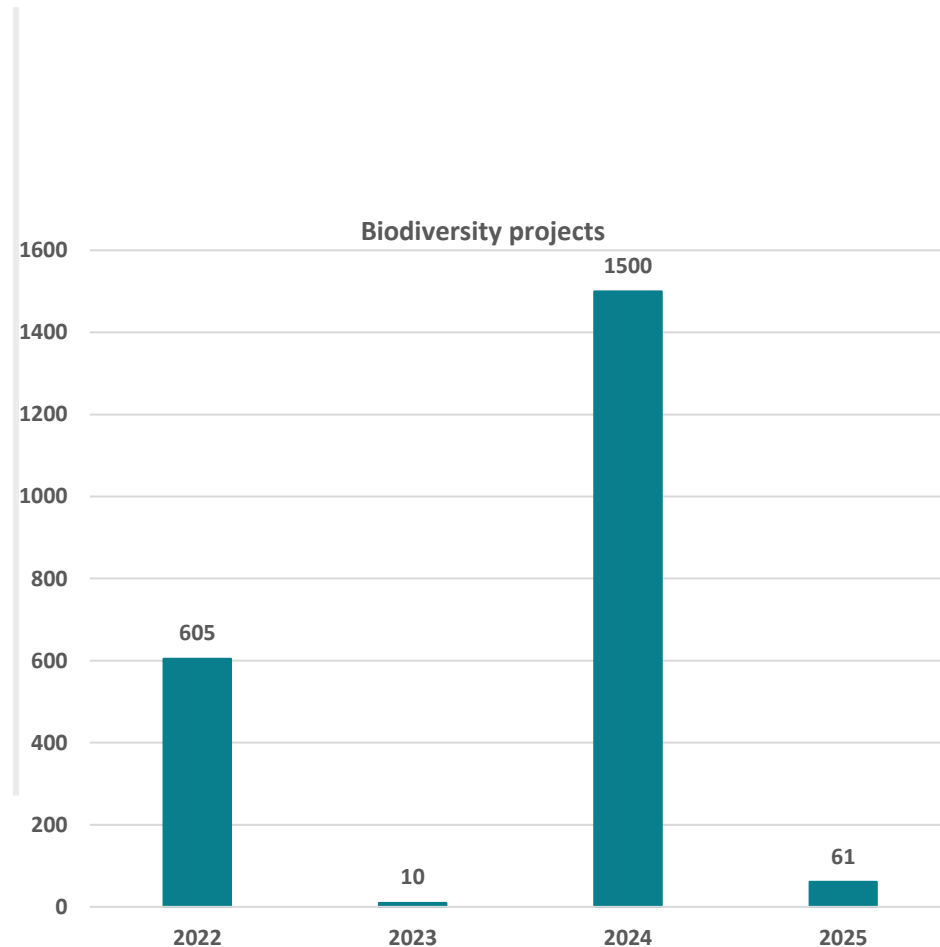
Contribution to Biodiversity, Afforestation



In recent years, there have been significant losses in biodiversity. In this context, the steel industry must avoid causing adverse changes in critical habitats and should take responsibility for protecting ecosystems.

We monitor and report afforestation efforts annually in our Sustainability Performance Report and share this information with our stakeholders.

Forests absorb approximately 2.1 billion tons of carbon dioxide annually, playing a vital role in the global carbon cycle. Trees act as natural carbon sinks, serving as key elements in the fight against climate change.



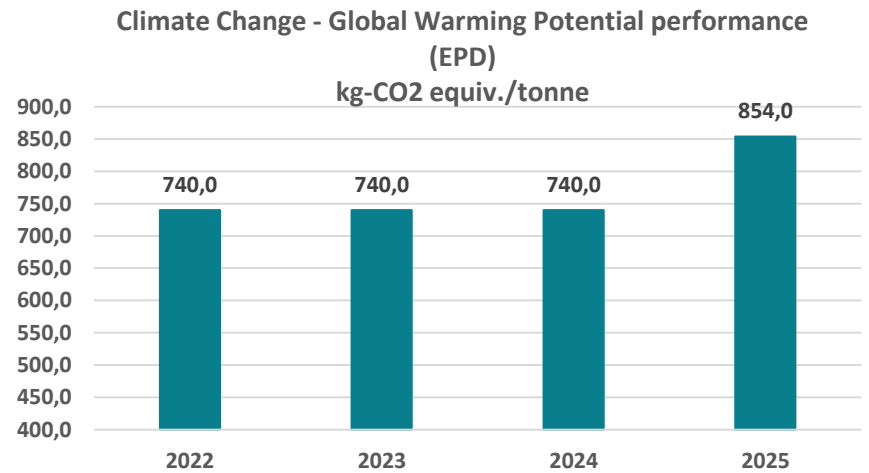
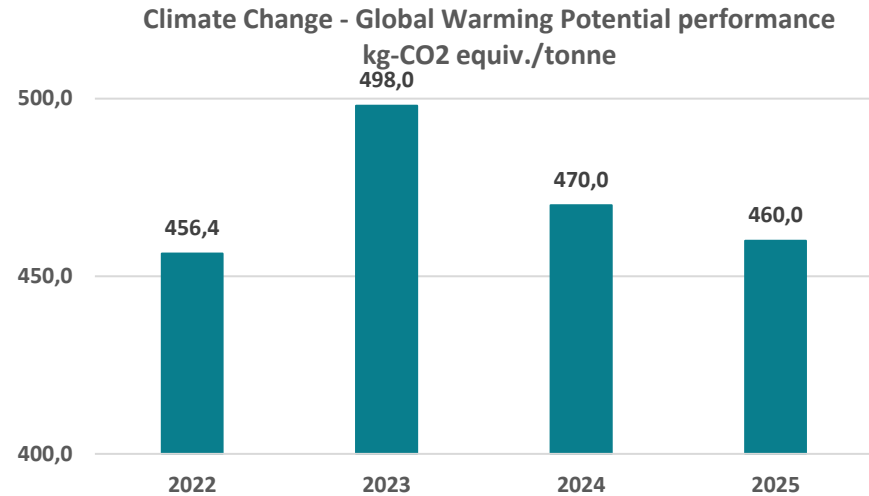
3.5.1

Climate Change Global Warming Potential (GWP – CO₂ Emissions) kg CO₂ equivalent / ton



Global Warming Potential (GWP 100 years) in the steel industry is primarily driven by CO₂ and CH₄ emissions resulting from the production process.

To reduce GWP and enhance energy efficiency, adopting new production technologies is of great importance. In particular, production methods such as electric arc furnace (EAF), where process-based energy inputs can be sourced from renewables, can make a significant contribution to achieving this goal.

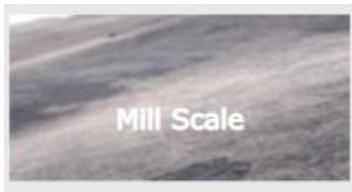
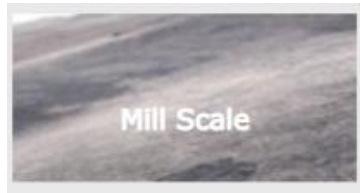


Source: Worldsteel CO₂ Emissions Reports 2021–2024

3.7.2

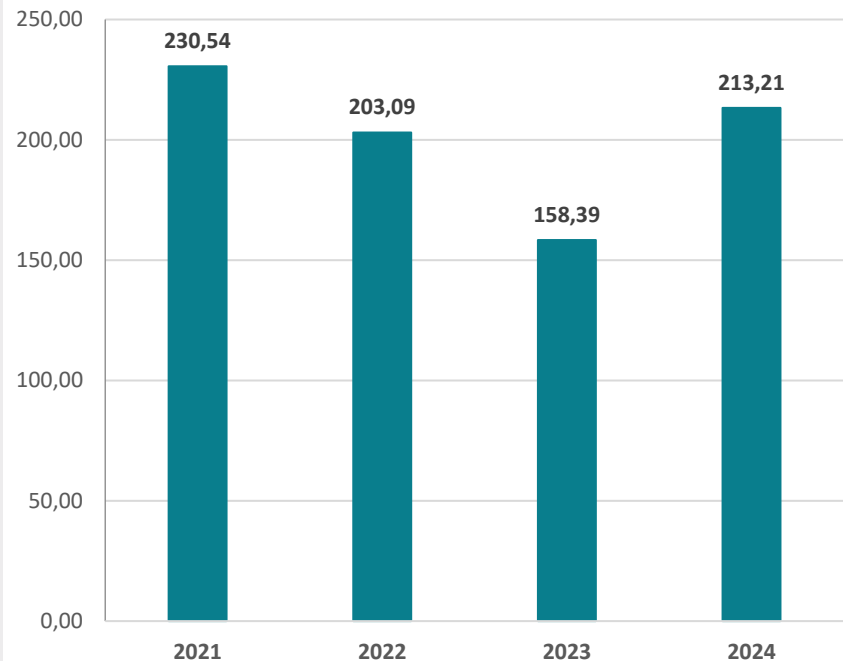
By-product Generation

Production per ton of steel



The organization should set concrete targets for optimizing by-product generation. To earn 2 points, it is not enough to merely establish these targets—they must also be achieved. In this context, as an organization, we aim to reduce the amount of by-products generated per ton of steel.

By-Product production
tonne per tonne of steel



EAF (dust) + EAF (slag) + Mill Scale (SDM + Rolling Mill) / Ton of Steel

3.7.3

Waste Sent for Recycling Waste per ton of steel (kg)



Importance of Recycling

Helps preserve our natural resources.

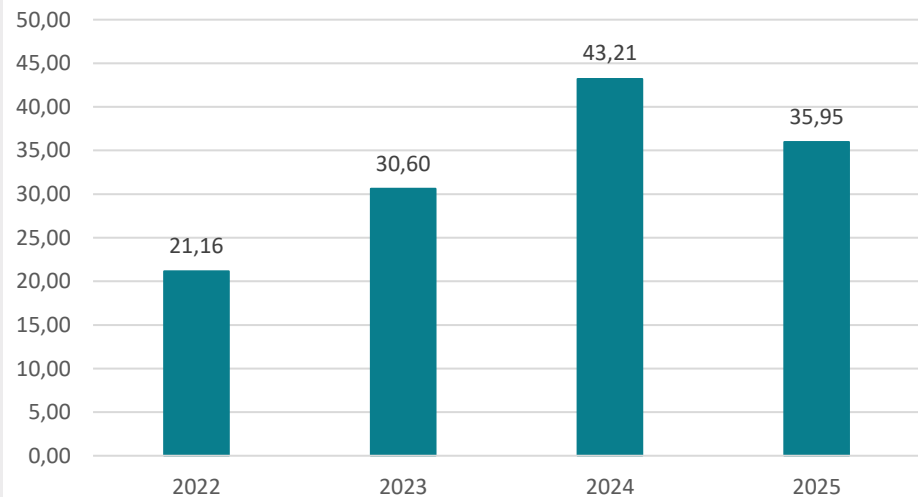
Contributes to energy savings.

Reduces the amount of waste, easing waste management processes.

Supports future investments and strengthens the economy.

Recyclable Materials: Refractories, graphite electrodes, skulls, steel crops, steel scrap, scrap rolls, copper molds, waste oil, tires, batteries/accumulators, packaging waste (wood/plastic/paper), etc.

Waste sent to recycling
(Waste per tonne of steel kg)



Goal: To maximize waste recycling.

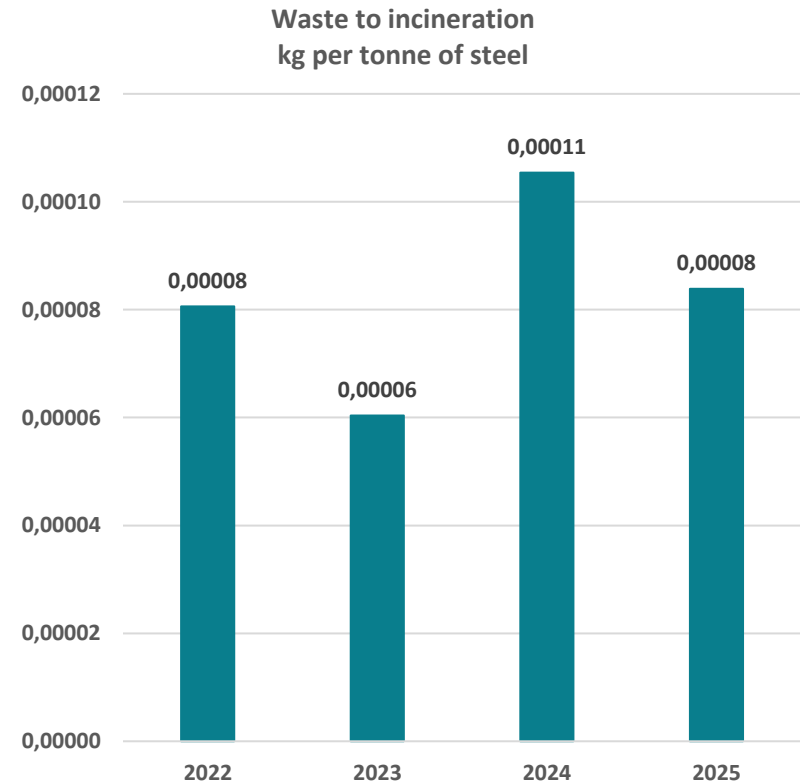
3.7.4

Waste Sent for Incineration

Waste per ton of steel (kg)



Incineration is considered a viable and effective method for the disposal of certain hazardous, non-metallic organic wastes and medical waste. It is a thermal treatment process carried out either with or without energy recovery from the heat released during combustion. However, waste may only be incinerated if it meets the acceptance criteria set by local regulations. Therefore, clear standards must be established and implemented for waste incineration and for minimizing the environmental impacts of this process.

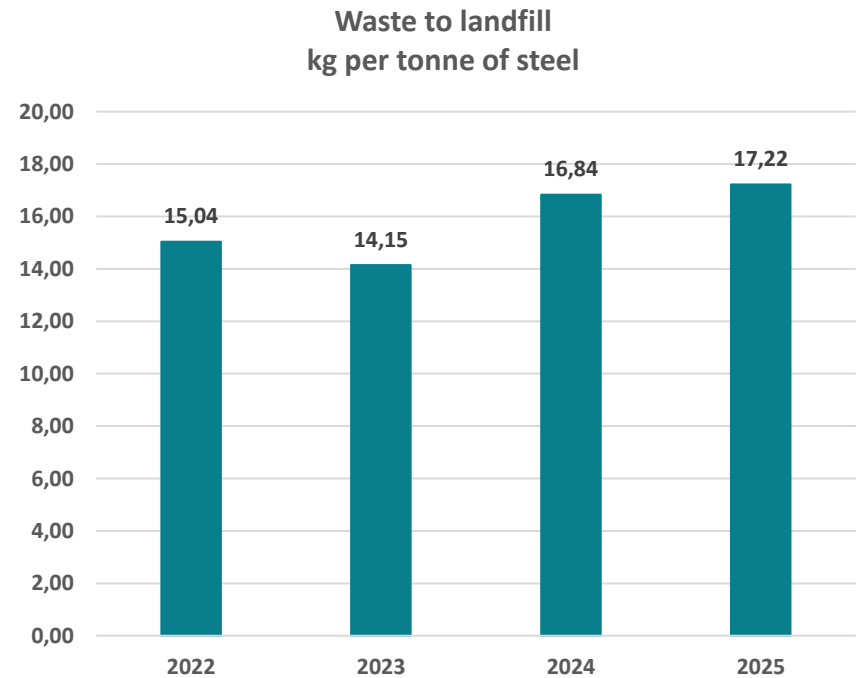


3.7.5

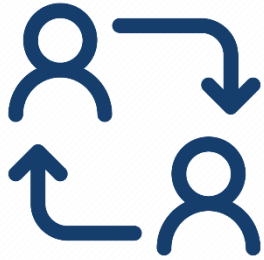
Non-Recyclable Waste kg/ton of Steel



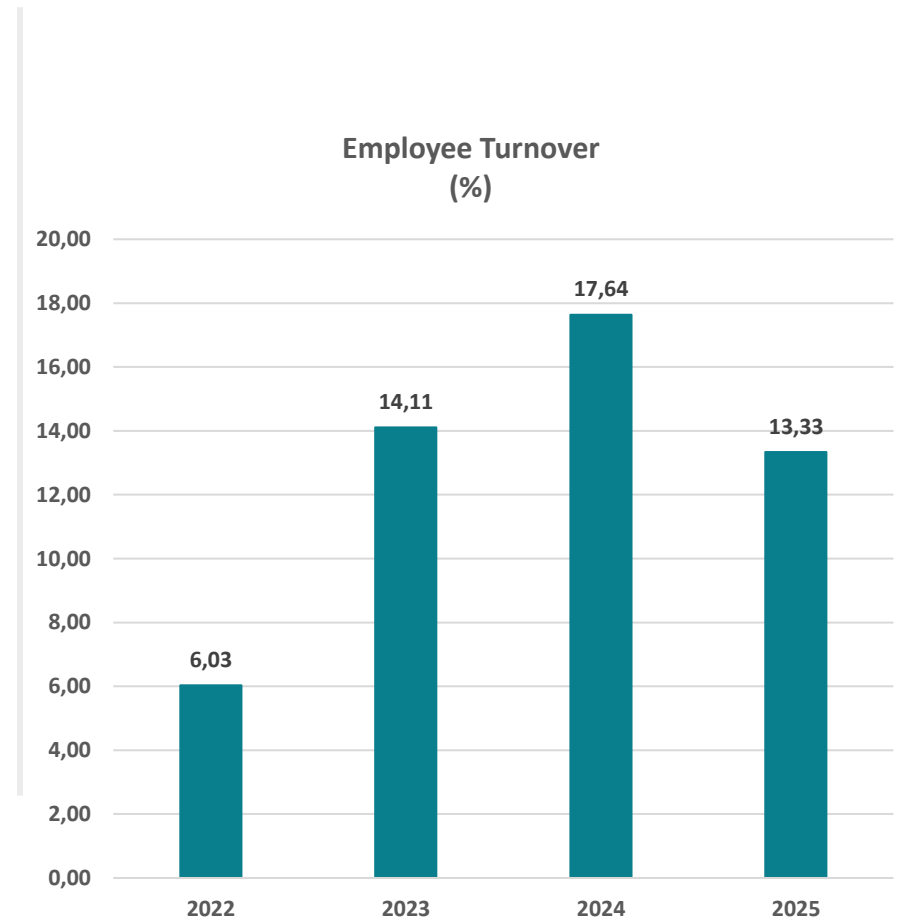
The total amount of waste sent to landfill per ton of steel, including hazardous/non-hazardous materials and by-products that are not reused or recycled.



4.1.4 Employee Turnover (%)



Employee turnover is the process of replacing an existing employee with a new one. This process is measured by the turnover rate, which is calculated based on the number of hires and separations. When an employee leaves, finding and training a replacement typically costs around twice the salary of the departing employee and can negatively affect the motivation of current staff. Therefore, maintaining a low turnover rate is crucial for preserving corporate reputation and ensuring sustainable workforce management.



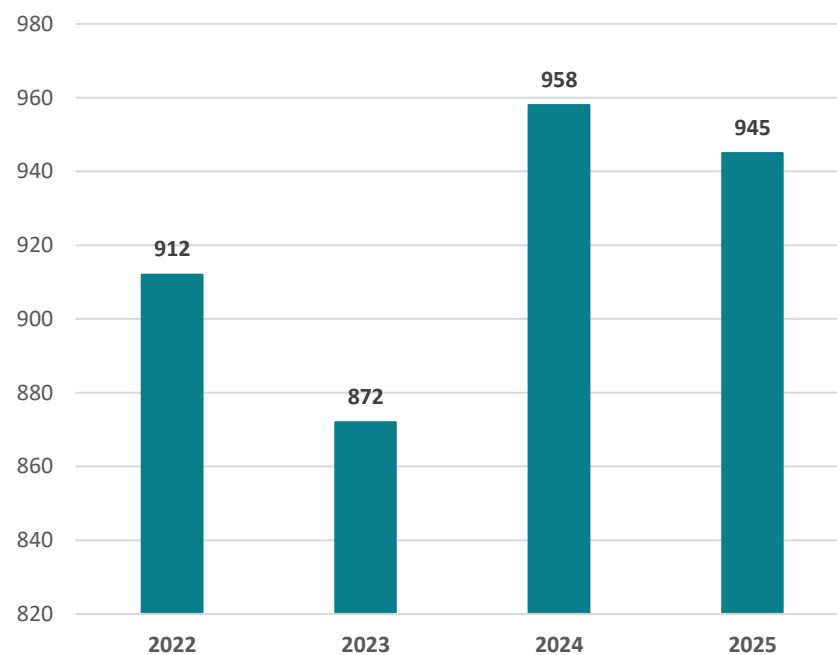
5.2.1 Sustainable Employment



Contributing to the Diversity and Stability of the Local Economy

By creating employment opportunities, we aim to support the development of the regions in which we operate and contribute to the diversity and stability of the local economy.

Contribution to Diversity and Stability of the Local Economy



It is our average number of employees.

4.1.6 Fair Wage



It is the monetary compensation (or wage) paid by an employer to an employee in exchange for their work. The Wage Policy is supported by national legal standards regarding minimum wage and wage increases.

The percentage of employees earning at the minimum wage level should be reduced compared to the previous period.

All our employees receive wages above the legal minimum wage.

4.1.8 Gender Pay Equality (%)

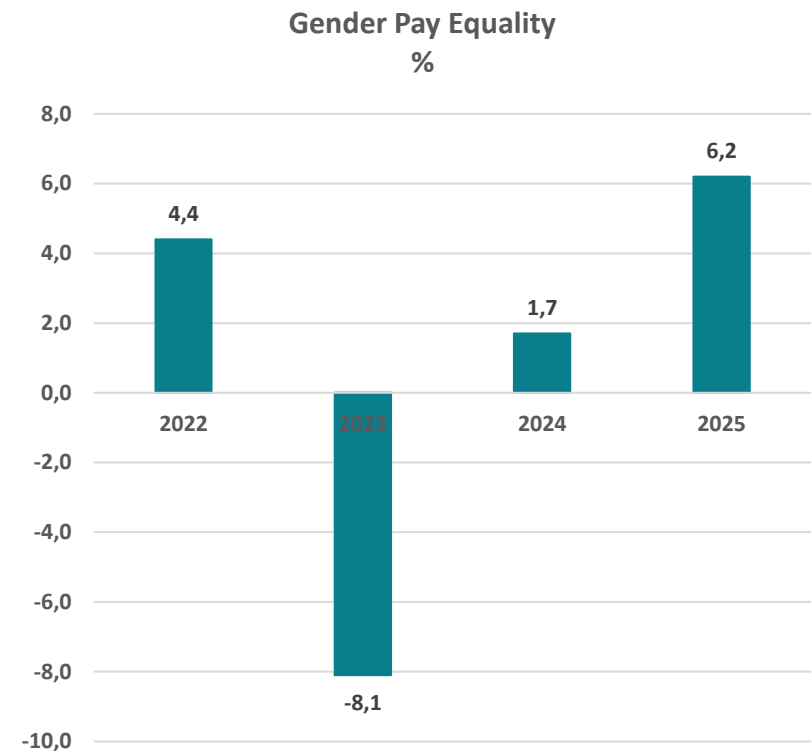


In 2021, the average earnings across all employees showed that women earned 4.4% more than men.

According to data from the World Economic Forum in 2021, at the current rate, it will take 135.6 years to close the Gender Pay Gap.

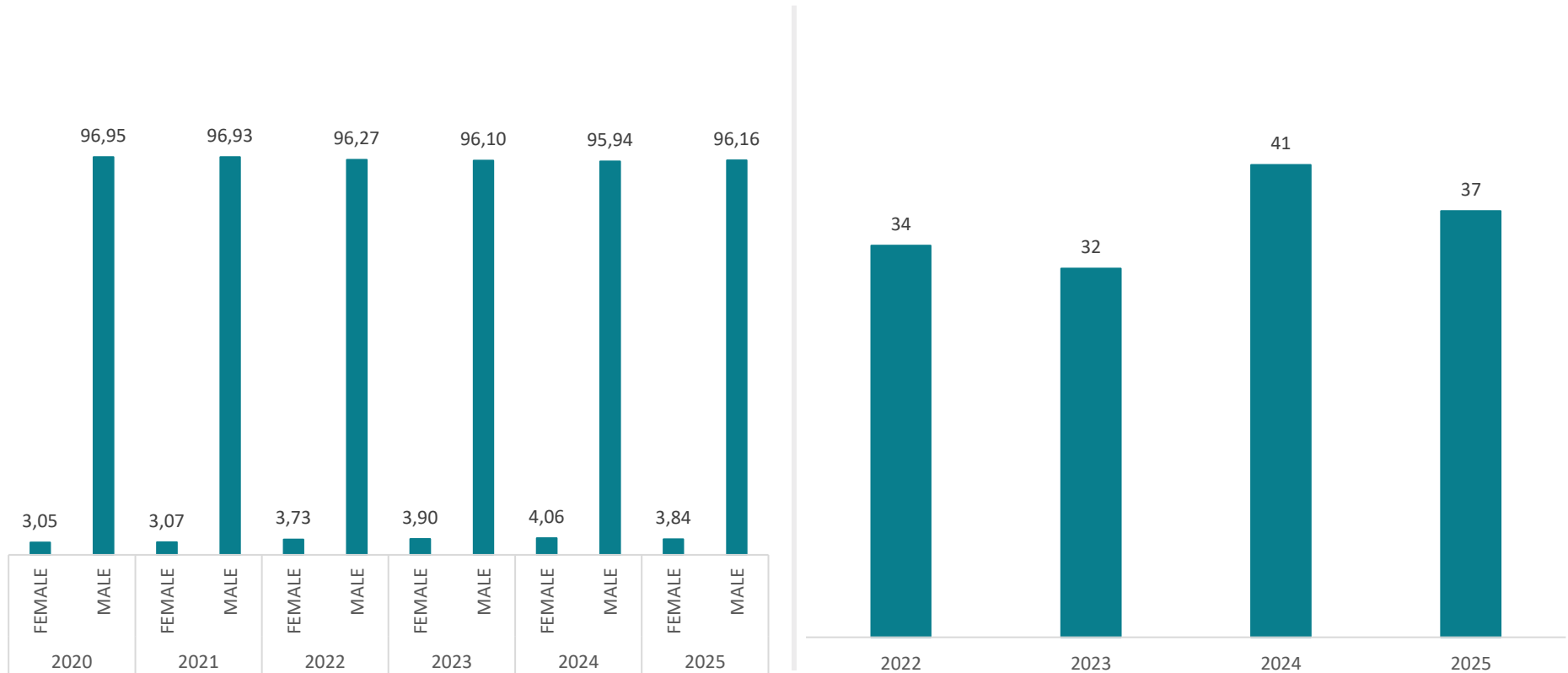
Gender Pay Gap – The difference in average earnings between women and men.

In the United Kingdom, reporting on the gender pay gap is a legal requirement.



4.1.9 Gender Equality

We commit to equality in our employment structure through our policies and share reports on gender balance among employees with our stakeholders on our website.



***Gender Equality**

***Number of female employees**

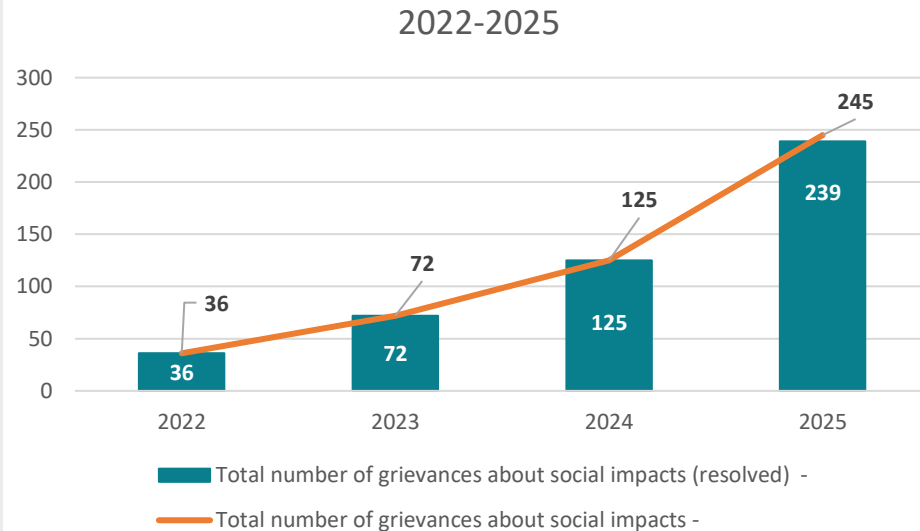
4.1.12 Employee Grievance System (%)



Employee complaints (e.g., human rights, safety, health, working conditions, business ethics, bullying, or any other concerns) must be addressed fairly and without fear of retaliation.

We use our Grievance Reporting System to acknowledge and act on employee complaints.

In 2025, 239 of the 245 complaints received from stakeholders were resolved through appropriate actions.



4.2.1

Lost Time Injury Frequency Rate (LTIFR)

$$\text{LTIFR} = (\text{LTI}) / (\text{WH} / 1,000,000)$$

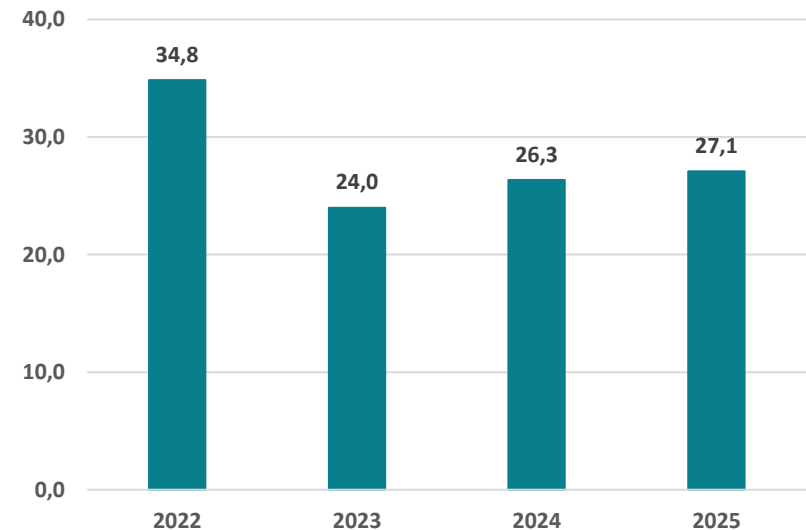


A lost time injury is an industrial injury that results in time away from work. The Lost Time Injury Frequency Rate (LTIFR) indicates the number of lost time injuries per 1,000,000 hours worked.

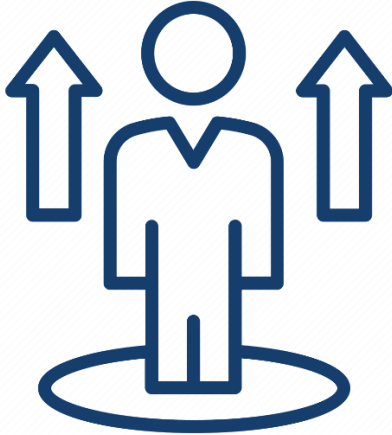
$\text{LTIFR} = (\text{Number of lost time injuries in the fiscal year}) / (\text{Total hours worked during a 12-month period or full fiscal year} / 1,000,000)$

The result is expressed as: Injuries per 1,000,000 Hours Worked.

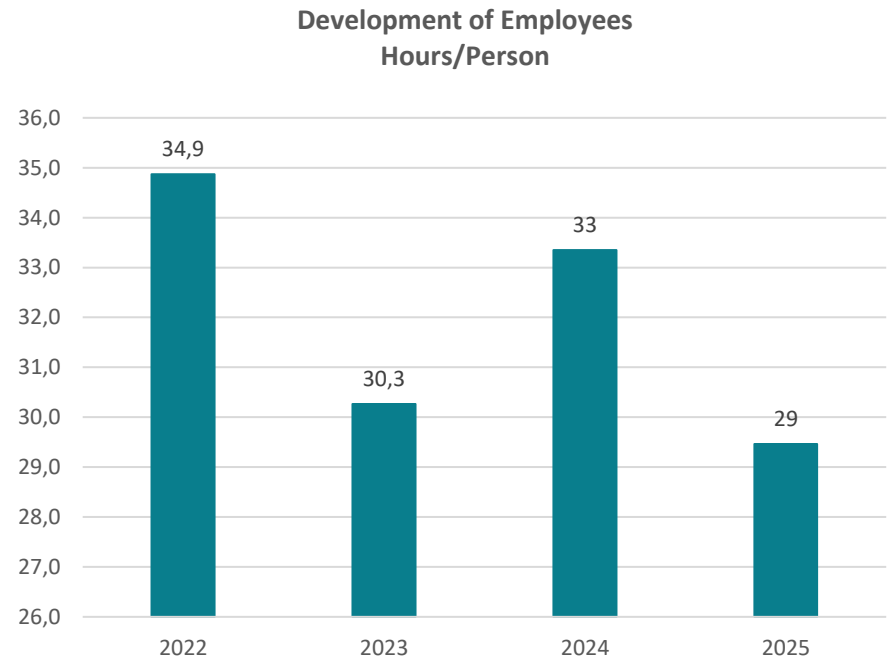
Lost time injury frequency rate (LTIFR)
LTIFR: (LTI) / (WH / 1,000,000)



4.3.5 Employee Development Hours per Person



Employee development is a strategic process jointly undertaken by the employee and the employer to enhance the individual's existing knowledge and skills. Simply put, employee development enables individuals to improve their competencies, become reliable and capable resources, and ultimately make tangible contributions to the organization.



Total number of training hours provided to employees during the reporting period.

4.3.8

Training and Employment of the Long-Term Unemployed



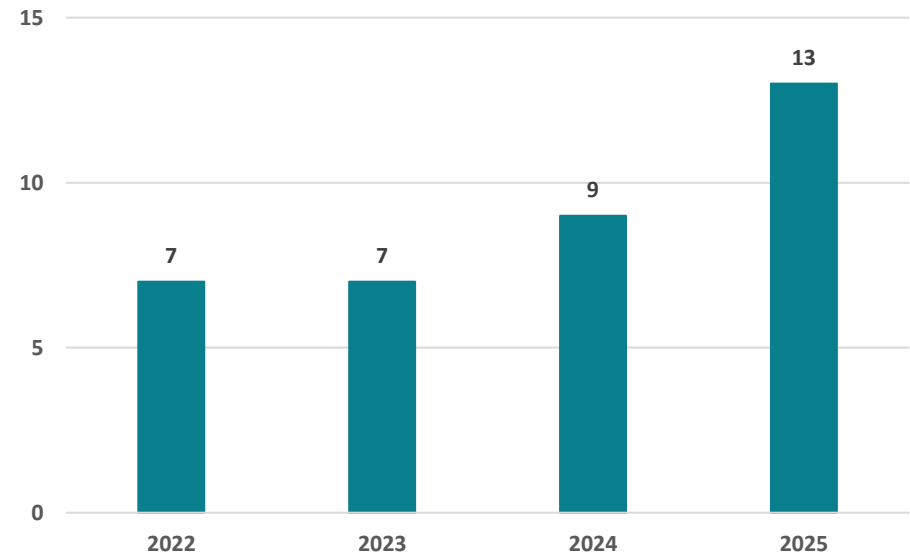
The existence of a healthy and efficient labor market is of great importance for ensuring a sustainable growth environment and enhancing economic competitiveness.

Companies that hire individuals who have been unemployed for an extended period are eligible for additional employment incentives.

Conditions:

- The individual must not have had more than 10 days of social security coverage in the three months prior to hiring,
- Must be registered as unemployed with İŞKUR,
- Must be employed by private sector employers between 01/01/2020 and 31/12/2024.

Skills, Training and Employment of Long-term unemployed people



The company must complete KPIs and maintain records for the long-term unemployed individuals it trained for employment during the reporting year.

4.3.9

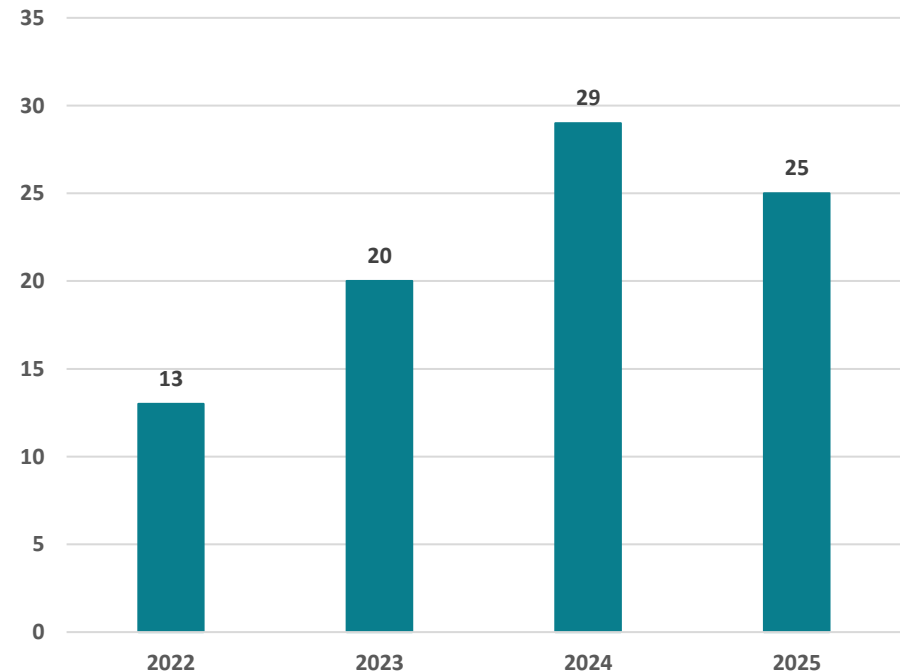
Skills Development, Education, and Employment of Persons with Disabilities



A person with a disability is defined as someone who has a physical or mental impairment that has a "substantial" and "long-term" impact on their ability to carry out normal daily activities.

The organization should undertake initiatives focused on the skills development, education, and employment of individuals with disabilities.

4.3.9 Skills, Training and Employment of People with disabilities



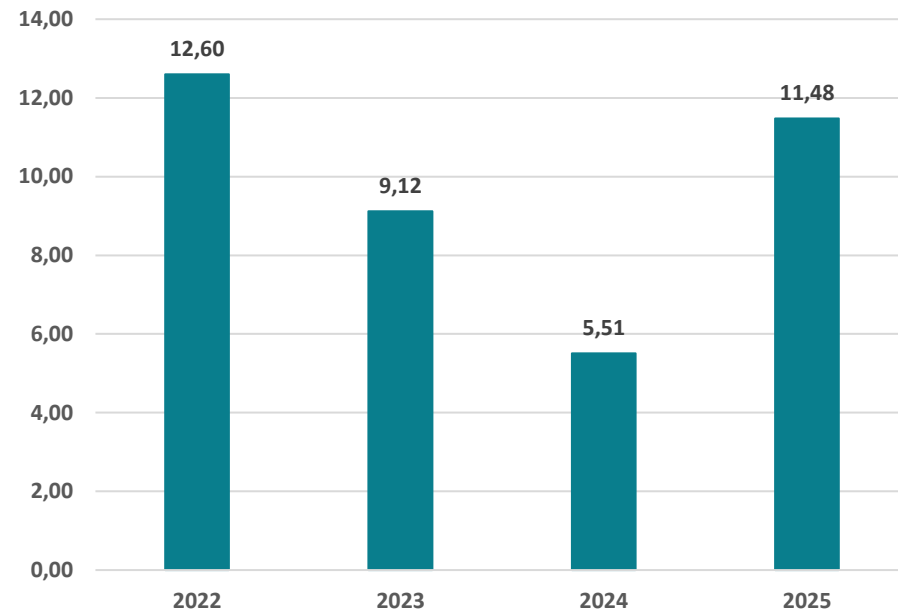
4.4.2 Community Relations (Community Initiatives)



The organization must maintain the necessary records as evidence of its support for community initiatives.

(Examples include: social responsibility aid, charitable donations, partnerships, philanthropy and volunteerism, educational programs, volunteer work, philanthropic contributions, community forums, regular newsletters, and support for local initiatives.)

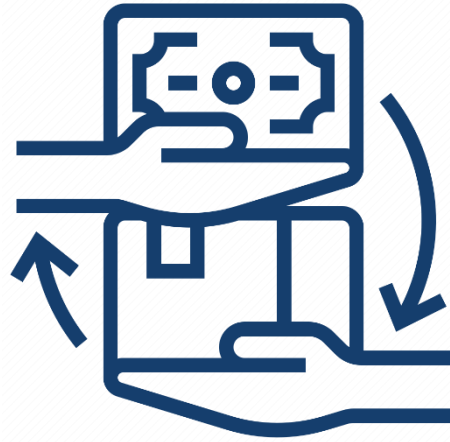
4.4.2 Community Relations (Community initiatives)



Social Responsibility Aid, Charitable Donations (M.TL)

5.1.1

% Local Procurement (local/total procurement)



The organization should contribute to the local economy by increasing local procurement.

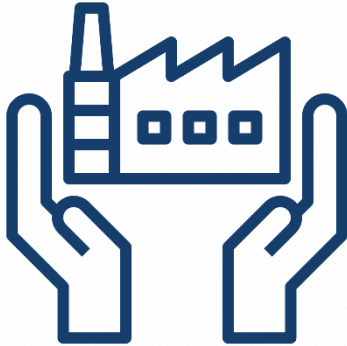
Unless defined otherwise by government policy, "local" refers to within the country or local market region where operations take place.

Our Goal: To increase local procurement compared to the previous reporting year.



5.1.3

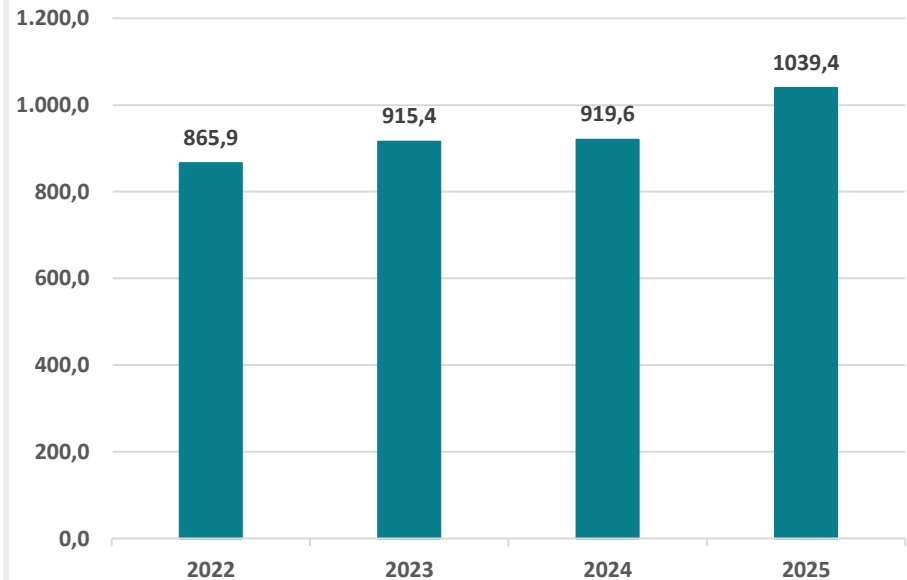
Contribution to the Diversity and Stability of the Local Economy (SME Purchases)



SMEs play a crucial role in regional development due to their geographic distribution across all areas of the country, contributing significantly to the national economy through investment, production, employment, exports, and taxes.

Fair payment to suppliers is essential in supporting local economies. Late payments and extended payment terms can cause some businesses to go bankrupt.

SME Purchase Rate
TL/Ton



Our goal is to increase spending on SMEs and ensure timely payments compared to the previous reporting year.

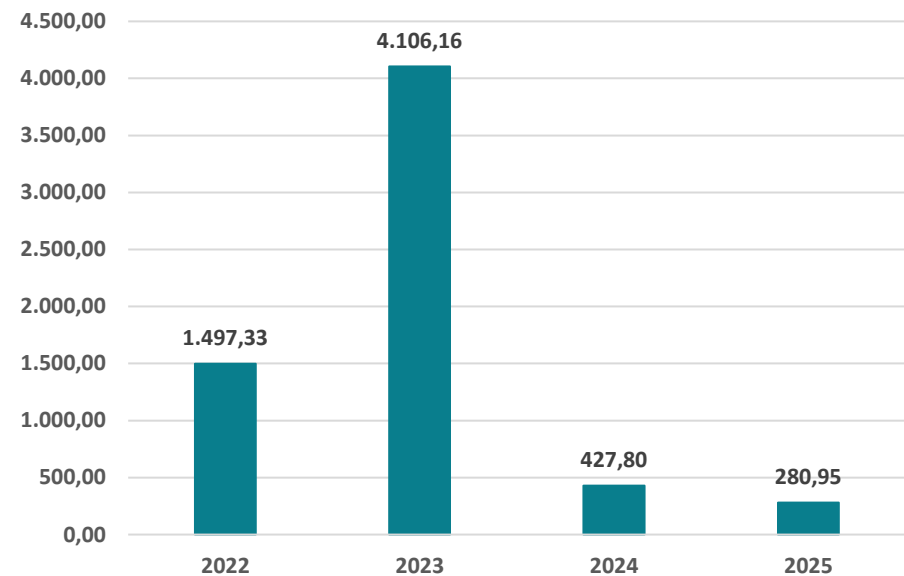
5.3.1 Innovation Rate Tracking (TL / ton of steel)

Pursuing Innovation



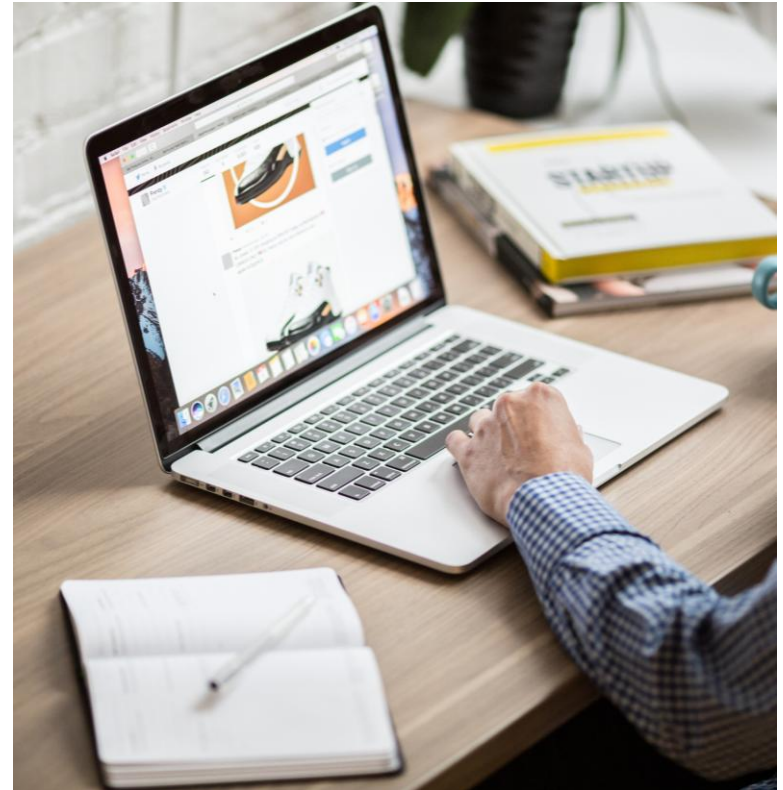
The core features of innovative activities in the steel industry focus on infrastructure, processes, R&D, and engineering support for equipment and products. Innovation efforts concentrate on energy resources, energy efficiency, environmental technologies, and new products and services.

Pursuing Innovation Rate
(Total investment expenditure/tonne)



24" Natural Gas Pipeline relocation work, Nitrogen Pipeline Investment, EIA Expenses, Project Costs, Buildings, dump and non-dump trucks, plant machinery and equipment, etc.

2. Reports



Our Revolutionary Steps: Sustainability Report

Sustainability
Report

Carbon Footprint

Water Footprint

Social
Responsibility



Why is the Sustainability Report Important?

***«Transparency,
Accountability, and
Improvement»***

The Corporate Sustainability Reporting Directive (CSRD) introduces auditing requirements for sustainability reporting.



The Global Reporting Initiative (GRI) is an international independent organization that provides guidance to businesses, governments, and other institutions on important sustainability issues such as climate change, human rights, and anti-corruption.



Our Revolutionary Steps: Carbon Footprint Report

Sustainability
Report

Carbon Footprint

Water Footprint

Social
Responsibility

GHG Protocol

Greenhouse Gas Verification Statement
Sera Gazı Doğrulama Beyanı

KAPTAN DEMİR ÇELİK ENDÜSTRİSİ VE TİCARET A.Ş.

Organizational Boundaries / Organizasyonel Sınırlar
Sultanköy Mah. Seymen Yolu Cad. No: 30/1 Marmara Ereğlisi/Tekirdağ

The Greenhouse Gas emissions inventory has been verified to meet the standard requirements specified below according to ISO 14064-3:2019 / Sera Gazı emisyonları envanterinin ISO 14064-3:2019'a göre aşağıda belirtilen standart gerekliliklerini karşıladığı doğrulanmıştır.

GHG PROTOCOL

Scope 1- Direct emissions / Doğrudan emisyonlar	139.684,50 t CO ₂ eq
Scope 2- Location based purchased energy emissions / Lokasyon bazlı satın alınan enerji emisyonları	235.799,10 t CO ₂ eq
Scope 3- Other indirect emissions / Diğer dolaylı emisyonlar	131.458,60 t CO ₂ eq
Total Location Based Emissions / Toplam Lokasyon Bazlı Emisyonlar	506.942,20 t CO ₂ eq
Total Market Based Emissions / Toplam Pazar Bazlı Emisyonlar	- t CO ₂ eq
Biogenic Emissions / Biyogenik Emisyonlar	- t CO ₂ eq
Purchased renewable energy emission allowance / Satın alınan yenilenebilir enerji emisyon karşılığı	- t CO ₂ eq
Scope 2- Market based purchased energy emissions / Pazar bazlı satın alınan enerji emisyonları	- t CO ₂ eq
Renewable energy references / Yenilenebilir enerji referansları	- t CO ₂ eq
Credits from GHG Scheme / Satın alınan krediler	- t CO ₂ eq
Credits references / Kredi referansları	- t CO ₂ eq
Level of Assurance : Reasonable / Makul	Verification Report Date : 25.08.2026 / Rev.01
Ölçüm Servisi / Reporting Period : 01.01.2024 - 31.12.2024	Doğrulama Rapor Tarihi / Statement No : SG-GNL-025 / 2024
Raporlama Periyodu	Beyan Numarası

Approved by / Onaylayan
Okay Kayhanlı - Genel Müdür

Carbon Verified Company

QSI Belgelendirme, Muayene ve Test Hizmetleri Ltd. Şti.
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Tel : +90 312 472 60 67 Faks : +90 312 472 60 68
E-mail: info@qsi.com.tr Web: www.qsi.com.tr

ISO 14064

Greenhouse Gas Verification Statement
Sera Gazı Doğrulama Beyanı

KAPTAN DEMİR ÇELİK ENDÜSTRİSİ VE TİCARET A.Ş.

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ISO 14064-1:2018

Category 1- Direct emissions / Doğrudan emisyonlar	139.684,50 t CO ₂ eq
Category 2- Purchased energy emissions (Location based) / Satın alınan enerji emisyonları (Lokasyon bazlı)	235.799,10 t CO ₂ eq
Category 3- Emissions from transportation / Ulaşım kaynaklı emisyonlar	42.104,20 t CO ₂ eq
Category 4- Emissions from products, service used / Kullanılan ürün - hizmet kaynaklı emisyonlar	89.354,40 t CO ₂ eq
Category 5- Emissions from associated with the use of the product / Ürün kullanımı kaynaklı em.	- t CO ₂ eq
Category 6- Other Emissions / Diğer emisyonlar	- t CO ₂ eq
Total Location Based Emissions / Toplam Lokasyon Bazlı Emisyonlar	506.942,20 t CO ₂ eq
Total Market Based Emissions / Toplam Pazar Bazlı Emisyonlar	- t CO ₂ eq
Biogenic Emissions / Biyogenik Emisyonlar	- t CO ₂ eq
Purchased renewable energy emission allowance / Satın alınan yenilenebilir enerji emisyon karşılığı	- t CO ₂ eq
Category 2- Purchased energy emissions (Market based) / Satın alınan enerji emisyonları (Pazar bazlı)	- t CO ₂ eq
Renewable energy references / Yenilenebilir enerji referansları	- t CO ₂ eq
Credits from GHG Scheme / Satın alınan krediler	- t CO ₂ eq
Credits references / Kredi referansları	- t CO ₂ eq
Level of Assurance : Reasonable / Makul	Verification Report Date : 24.08.2026
Ölçüm Servisi / Reporting Period : 01.01.2024 - 31.12.2024	Doğrulama Rapor Tarihi / Statement No : SG-GNL-025 / 2024
Raporlama Periyodu	Beyan Numarası

Approved by / Onaylayan
Okay Kayhanlı - Genel Müdür

Carbon Verified Company

QSI Belgelendirme, Muayene ve Test Hizmetleri Ltd. Şti.
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Our Revolutionary Steps: Water Footprint Report

Sustainability
Report

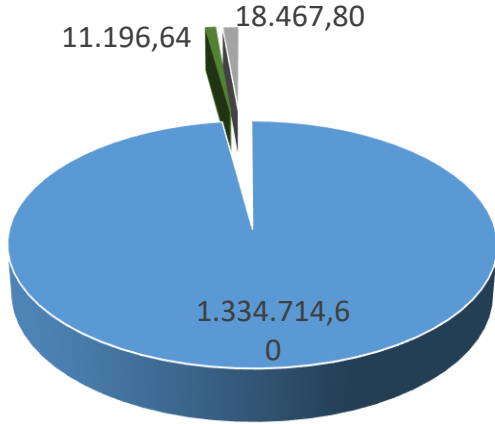
Carbon Footprint

Water Footprint

Social
Responsibility

2025 ISO 14046 Water Footprint Results

Water Footprint (m3/year)



■ Mavi su ayak izi ■ Yeşil su ayak izi ■ Gri su ayak izi



ISO 14046
SU AYAK İZİ ENVANTER RAPORU

Raporlama Sınırı: Kaptan Demir Çelik Eođ. ve Tic. A.Ş.
Raporlama Dönemi: 01 Ocak 2025 - 31 Aralık 2025
Rapor Tarihi: 2026



Our Revolutionary Steps: Social Responsibility

Sustainability
Report

Carbon Footprint

Water Footprint

Social
Responsibility

ESG Audit

Responsible

↑ Dışarı Aktar

Ön Değerlendirme Raporu

27.11.2024

KAPTAN DEMİR ÇELİK ENDÜSTRİSİ VE TİCARET A.Ş.

VKN: 4990019453

Ölçek

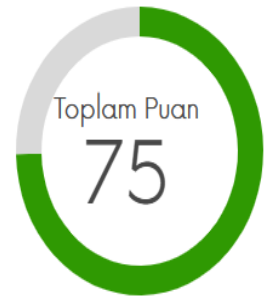
Sektör

Metal Sanayi

Alt Sektör

Demir Çelik İmalatı

Firmanın Responsible Ön Değerlendirme Formuna verdiği cevaplar beş alanda değerlendirildiğinde, firma puanı 75 olarak hesaplanmıştır. Değerlendirme, firmanın beyan ettiği doğrulanmamış verilere dayanmakta olup; firmanın destek kapsamına alındığına ya da alınmadığına dair bir tespit içermemektedir.



Our Revolutionary Steps: Social Responsibility

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Mevcut Durum Karnesi

15 Ağu 2025 11:58:06

KAPTAN DEMİR ÇELİK ENDÜSTRİSİ VE TİCARET A.Ş.

VKN: 4990019453

Ölçek

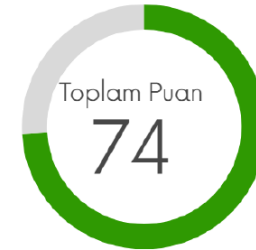
Merkez İl

Tekirdağ

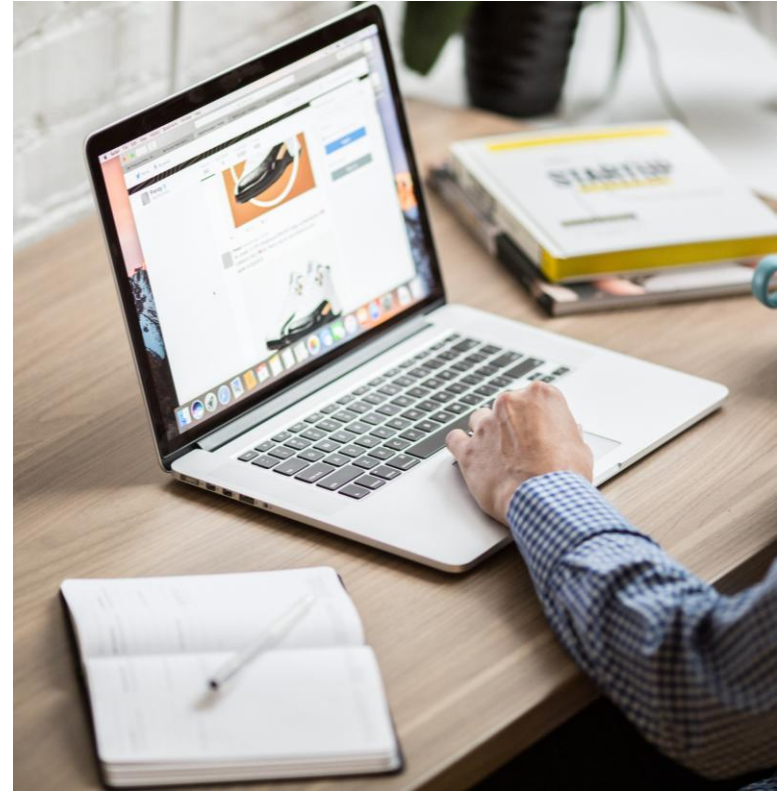
KEP Adresi

kaptandemirehs01.kep.tr

Firmanın Responsible Mevcut Durum Formuna verdiği cevaplar dört alanda değerlendirildiğinde, firma puanı 74 olarak hesaplanmıştır. Değerlendirme, firmanın beyan ettiği doğrulanmamış verilere dayanmakta olup; firmanın destek kapsamına alındığına ya da alınmadığına dair bir tespit içermemektedir.



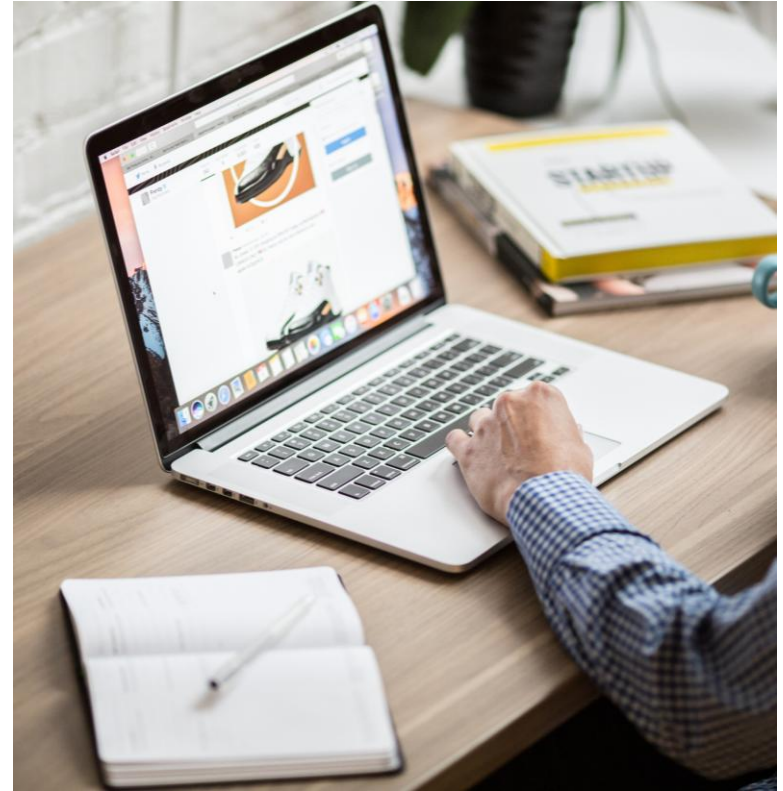
3. Our Strategic Goals



Capturing Global Role and Trends



4. Our Sustainability Goals



Sustainability Objectives

Economic Performance										
National and Local Economic Contributions										
Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals
It has been determined to contribute to the national economy by increasing export volume and sales, to reduce unemployment by increasing employment rates, and to support local economies.										
To be ranked among the top 500 companies in Turkey	Ranking	To expand brand awareness internationally and increase market share.	 	2024	31.12.2025	Annual	Achieve minimum export sales without losing domestic market portfolio. Continuous monitoring of export market sales performance. Participate in international fairs and events. Focus on producing products with high export potential. Invest in technological and infrastructure that will increase efficiency in production processes.	Stanbul Chamber of Industry	SD 500	 2024: 96 2025: 105
Increase employment figures compared to the previous year.	%	To support company growth and increase social contributions.	 	2024	31.12.2025	Annual	Increase employment figures with new facilities or production lines/sectors.	Human Resource Directorate	SCS Workbook KPH 5.2.1 "Contribution to the Diversity and Stability of the Local Economy (Sustainable Employment)" MARMARISER KONYASISILIM (SR- HR-1.20)	 2024: 892 2025: 857
Increase the rate of employment from local people.	%	To support regional economic development and fulfill the company's social responsibilities.		2024	31.12.2025	Annual	Prioritize local people's recruitment process, cooperate with local educational institutions and vocational organizations to utilize local labor potential. To support local employment, priority will be given to candidates applying from the Thrace region, and extra will be put for this.	Human Resource Directorate	SCS Workbook KPH 5.2.1 "Contribution to the Diversity and Stability of the Local Economy (Local Employment)" MARMARISER KONYASISILIM (SR- HR-1.20)	 2024: %100 2025: %100
To support local suppliers through local procurement and strengthen local economies by increasing annually compared to the previous year (min. 1%)	TL/ton	To support local suppliers and contribute to the sustainability of local economies.		2024	31.12.2025	Annual	Identifying alternative local manufacturers, adding them to the Approved Supplier List (ASL 1.20), and working with companies that achieve high score in the evaluation results.	Procurement Directorate	SCS Workbook KPH 5.1.1 Local Procurement	 2024: 8.122.5259 TL/ton 2025: 12.594.0297 TL/ton
Increase local procurement annually compared to the previous year (min 1%) to sustain smaller suppliers and support local economies.	%	To support small suppliers and contribute to the sustainability of local economies.		2024	31.12.2025	Annual	Meet alternative local producers and add them to the Approved Supplier List (ASL 1.20) and work with highly rated companies according to the evaluation results.	Procurement Directorate	SCS Workbook KPH 5.1.1 "Contribution to the Diversity and Stability of the Local Economy (SME and MSME Purchase)"	 2024: TRY 698.073.690 2025: TRY 825.122.294
Increase investments and expenditures on new equipment compared to the previous year.	%	To support production efficiency and technological innovations.		2024	31.12.2025	Annual	Renewal and modernization of existing equipment will be carried out, investments will be made in new technologies, and solutions will be developed to increase efficiency in production processes. Planned by the Board of Directors in the annual budget report and evaluated at the beginning of each year by collecting funds from departments during the 1st meeting.	Board of Directors	MARMARISER KONYASISILIM (SR- HR-1.20) SCS Workbook KPH 5.1.1 "Leading Innovation"	 2024: 24.768.026 TL 2025: 28.668.007 TL

Sustainability Objectives

Social Performance											
Social Disclosure											
Item Details	Unit	Objective	Key Indicators, Measurement Method	Measurement Method	Actual	Measurement Method	Target	Measurement Method	Measurement Method	Measurement Method	Measurement Method
Is the board actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders?	Y	The board is actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders.		2023	2023	2023	2023	2023	2023	2023	2023
Is the board actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders?	Y	The board is actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders.		2023	2023	2023	2023	2023	2023	2023	2023
Is the board actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders?	-	The board is actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders.	 	2023	2023	2023	2023	2023	2023	2023	2023
Is the board actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders?	-	The board is actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders.	 	2023	2023	2023	2023	2023	2023	2023	2023
Is the board actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders?	2023	The board is actively engaged in the pursuit of sustainable business strategies and initiatives, including environmental, social and governance issues, to support the business and its stakeholders.		2023	2023	2023	2023	2023	2023	2023	2023

Sustainability Objectives

Increasing voluntary activities of employees	-	To raise awareness of contributing to society and strengthen employee engagement.		2024	31.12.2025	Annual	Organizing voluntary activities such as environmental cleaning, educational support, and elderly care	Administrative Affairs Dept.	Participation rates, activity reports	✓	Participated in environmental improvement activities
Creating awareness to prevent child labor	-	To protect children's rights and raise public awareness on this issue.	 	2024	31.12.2025	Annual	Organizing awareness training to prevent child labor and applying zero tolerance policy in the supply chain	Human Resources Directorate	Training Records // Annual Training Plan (IK PR 320)	✓	Covered in training. Policies exist and are shared on the website. Contractors and suppliers are required to sign.
Establishment of an Ethics Committee and promotion of Ethical Practices	-	To adopt, sustain, and improve ethical values and principles, ensure all employees act in line with ethics, prevent unethical behavior, and protect the company's reputation.		2024	31.12.2025	Annual	Conducting ethics related surveys, establishing an independent ethics committee, preparing an ethics guide, setting up ethics hotline, implementing awareness campaigns, monitoring and reporting ethics violations	Board of Directors	Announcements	✓	Ethics surveys conducted, independent ethics committee established, ethics hotline created, guide books distributed
Expanding the scope of social aid programs	-	To raise awareness of contributing to society and strengthen employee engagement.		2024	31.12.2025	Annual	Support programs for disabled individuals, elderly care services, and assistance programs for low income families	Çebi Foundation	Amount of assistance, number of beneficiaries	✓	Historical fountain restored and opened to public use. Cultural heritage preserved.
Improving employees' general health and well being	-	To ensure fairness and satisfaction in the workplace, increase employee motivation and engagement.	 	2024	31.12.2025	Annual	Regular health screenings, stress management training, sports, and wellness programs	Human Resources Directorate	Participation rates, satisfaction surveys	✓	Regular annual health screenings carried out. Private health insurance provided. Dietician services available.

Sustainability Objectives

Employment										
Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / Near Goals
Determining salaries according to the Minimum Wage set for 2025	TL	To ensure that employees can meet their basic livelihood needs and maintain living standards.	 	2025	31.12.2025	Annual	Objective / Initiative/Responsible Department/Data Source / KPI/Status/Performance Values In recruitment, the salary part specified in the PERSONNEL RECRUITMENT APPROVAL FORM (HİR-FR-040) shall be determined above the minimum wage by the HIR Directorate and controlled.	Human Resources Directorate	ERP – Human Resources Module SCS Workbook KPI 4.1.2 Fair Wages	 2025 Minimum Wage: TRY 22,105 2025 KDC: TRY 24,300
Reducing the annual average turnover rate compared to the previous year (target: below 10%)	Number of resigned employees / average number of employees	To increase employee engagement and ensure the continuity of knowledge and operations by retaining human resources.		2024	31.12.2025	Annual	Employee satisfaction surveys will be conducted, training and development programs will be offered according to employees' needs, working conditions will be improved, and employees' career development will be supported. Exit interviews will be conducted with departing employees to analyse reasons and take necessary actions.	Human Resources Directorate	MANAGEMENT REVIEW MEETING (EYS-FR-120) SCS Workbook KPI 4.1.4 Employee Turnover Rate	 2024: 17,84 2025: 13,33
4.1.8 Gender Pay Equality Average male earnings – average female earnings / average male earnings *100 Reduce the gap compared to the previous year	%	To promote gender equality in society, ensure fairness in the workplace, and strengthen the sense of equality among employees.		2024	31.12.2025	Annual	Salary structures will be reviewed and a fair distribution between genders will be ensured. In addition, awareness and training programs will be organized for managers on gender equality. Work on salary adjustments will be initiated.	Human Resources Directorate	ERP – Human Resources Module SCS Workbook KPI 4.1.8 Gender Pay Equity	 2024: 1,7 2025: 8,2

Sustainability Objectives

Occupational Health & Safety											
Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals	
Achieving Zero Fatal Accidents and Zero Major Accidents	Number	To ensure the highest level of employee safety, reduce occupational accidents to zero and create a safe working environment.	 	2025	31.12.2025	Monthly	At least one toolbox talk will be conducted in each operational and maintenance unit to ensure the proper use of PPE. These activities will be supported by periodic training. The Employee Health and Safety Training Programme, launched at the end of 2022, will continue, be extended to all employees and repeated regularly. Root-cause analyses will be conducted jointly by the relevant department and the OHS Department for all accidents to reduce serious incidents at the top of the accident pyramid.	OHS	OHS Committee Meetings and Management Review Meetings	✓	0 fatalities 0 major accidents
Reduce the number of lost-time injuries below the previous year's level	Number	LTIFR = Number of reportable occupational accidents ÷ (Total working hours ÷ 1,000,000)	 	2024-2025	31.12.2025	Monthly	Identify critical risks across all work areas and strengthen preventive measures; continuously train employees on safe working methods and proper PPE use; immediately correct non-conformities through field inspections and observations; investigate accidents and hazardous events through root-cause analyses and implement preventive actions.	OHS	OHS Committee Meetings and Management Review Meetings	✗	2024: 26.34 2025: 27.08
Reduce the accident frequency rate by 10% compared to the previous year	Rate	Accident Frequency Rate = (Total number of accidents ÷ Total working hours) × 1,000,000	 	2025	31.12.2025	Monthly	Accident frequency performance will be monitored and evaluated monthly.	OHS	OHS Committee Meetings and Management Review Meetings	✓	2024: 48.12 2025: 47.26
Reduce the accident severity rate by 10% compared to the previous year	%	Accident Severity Rate = Number of lost days ÷ Total working hours × 1,000	 	2025	31.12.2025	Monthly	Accident severity performance and lost working days will be monitored monthly.	OHS	OHS Committee Meetings and Management Review Meetings	✓	2024: 0.77 2025: 0.55
Reduce occupational accidents caused by improper PPE by 15% compared to the previous year	%	To prevent occupational accidents caused by improper or unsuitable PPE use.	 	2025	31.12.2025	Monthly	PPE-related accidents and non-conformities will be monitored and evaluated.	OHS	OHS Committee Meetings and Management Review Meetings	✓	2024: 15 2025: 36

Sustainability Objectives

Reduce occupational accidents caused by tripping PPE by 10% compared to the previous year	KPI	To prevent occupational accidents caused by tripping at workable PPE wear.	 	2020	1.1.12-2020	Monthly	PPE related accidents, and non-compliance will be monitored and evaluated.	CatK	CatK Committee Meetings and Management Review Meetings		2024:15 2023:20
Reduce accidents caused by the use of hand tools by 7% compared to the previous year	KPI	To reduce accidents associated with hand tools, by increasing employee awareness, and ensuring safe working practices.	 	2020	1.1.12-2020	Monthly	Training on electrical hand tools, working at height and lifting activities will be provided.	CatK	CatK Committee Meetings and Management Review Meetings		2024:7 2023:13 2023 TRAINING 6 MONTHS OLD TODAY 1.66 employee + 7.166 management + 7 weight and hanging for employee + 0.2 today
Increase near miss reporting to three reports per month	Number	To improve the safety culture, strengthen process risk management, identify workplace risks at our earlier stage, prevent accidents, increase employee awareness, and participation, and ensure timely corrective and preventive action.	 	2020	1.1.12-2020	Monthly	Awareness training will explain the importance of near misses, reporting methods and their role in accident prevention. Reporting will be facilitated through mobile applications such as WeChat-app. Root cause analysis will be performed for all reported near misses, followed by corrective and preventive actions. An incentive mechanism will be introduced by selecting one employee from each department as a monthly safety leader and awarding points for near miss reports.	CatK	CatK Committee Meetings and Management Review Meetings		2024:20 2023:0
Reduce lost time hand injuries caused by workable glove use by 10%	KPI	To reduce hand injuries by ensuring that employees use PPE that complies with the standards applicable to their work.	 	2020	1.1.12-2020	Monthly	The types and frequency of tripping PPE wear will be identified. Departments, shifts, and tasks with higher rates of non-compliance will be analyzed. The PPE assessment Form (CatK-FR-102) will be updated to include applicable standards. Lost PPE records will be created with the assistance to monitor individual PPE deliveries. Data will be shared at CatK Committee meetings. Alternative gloves will be investigated, particularly for assembly work, and then handled barriers will be used instead of reusable handless barriers.	CatK	CatK Committee Meetings and Management Review Meetings		2024:0.000% — 1.01.7 10-0-TIME ACTIONS OF DAY 2023: 20.00% — 1.10 10-0- TIME - ACTIONS OF DAY
Increase CatK training by 10%	KPI	Improve risk assessments, encourage safe behaviors, promote correct practices relating to PPE, equipment safety and ergonomics, reduce accidents, and non-compliance, and ensure continuous improvement by providing up-to-date information on emerging risks, and technologies.	 	2020	1.1.12-2020	Monthly	The current training status will be analyzed by reviewing annual training hours, training hours per employee and training topics. Training topics and duration will be increased based on identified gaps, including working at heights and the safe use of electrical hand tools. Participation rates and training duration will also be increased.	CatK	CatK Committee Meetings and Management Review Meetings		2024:543 participation 2023:713 participation / 1.220 today
Increase the number of emergency drills by 10% compared to the previous year	KPI	To improve the preparedness of employees and the organization for potential emergencies.	 	2020	1.1.12-2020	Monthly	A total of 100 emergency drills are planned for 2020.	CatK	CatK Committee Meetings and Management Review Meetings		2024: 0.000 (TRIGGERS) FW:23; SW:FC:0.0 FW:000FW:0.00; CW:000 (spac); PW:000FW:0.2000; 0.000 (TRIGGERS) FW:23; SW:FC:0.0 FW:000FW:0.00; CW:000 (spac);

Sustainability Objectives

Education											
Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals	
Increasing the average training hours per employee compared to the previous year	Total training hours / average number of employees	To improve employees' knowledge and skills, enhance job performance and workplace productivity, ensure employees are informed about corporate culture and operational requirements, and raise awareness on critical topics such as occupational health and safety, environmental protection, quality, sustainability, energy efficiency, and information security.		2024	31.12.2025	Annual	Training programs will be expanded and special training modules will be created to meet employees' needs. Various seminars, workshops, and online trainings will be organized throughout the year to increase training hours. Online trainings will be added in addition to face-to-face trainings.	Human Resources Directorate	Training Records // Annual Training Plan (JK PR 320)		2024: 33,35 2025: 29,49
Providing orientation training on basic occupational health, safety, environmental awareness, environmental protection in industry, quality, sustainability, energy efficiency, information security, and human resources management	-			2024	31.12.2025	Annual	Training plans will be revised according to the trainings to be added, and the orientation training form will be updated. All relevant units will prepare presentations/exams for training topics.	Human Resources Directorate	Training Records // Annual Training Plan (JK PR 320)		2025: 120 kişi / 2363 saat
Providing OHS, Environmental, Quality, Energy, and Information Security training to all employees	-			2024	31.12.2025	Annual	Preparation and implementation of training plans that meet minimum legal requirements	Human Resources Directorate	Training Records // Annual Training Plan (JK PR 320)		Informative training on all management systems has been provided to employees
Increasing sustainability training by 15% compared to the previous year	Hours/employee	To raise sustainability awareness across the company and ensure wider implementation of sustainable practices.		2024	31.12.2025	Annual	Development of training methods accessible to all staff, use of different training models, and preparation of face-to-face sustainability training plans for all employees	Human Resources Directorate	Training Records // Annual Training Plan (JK PR 320)		2024: 1843 saat 2025: 524 saat
Increasing training diversity and using new training technologies (online platforms, VR, interactive learning tools)	-	To improve training effectiveness, enhance employees' knowledge and skills, and make training processes more engaging and accessible.		2024	31.12.2025	Annual	Implementation of integrated training methods: Across training platform, internal online and face-to-face trainings, external trainings, online training platform, seminars, webinars, etc.	Human Resources Directorate	Training Records // Annual Training Plan (JK PR 320)		Agreement made with an online training platform and trainings have also been completed there
Providing internship opportunities and training to students applying to our company	person	To contribute to the development of a qualified workforce in the sector and increase social responsibility.		2024	31.12.2025	Annual	Monitoring of interns during internship periods and evaluation for placement in needed departments after graduation	Human Resources Directorate	Personnel Intern Records		2024: 20 vocational high school interns, 16 university interns

Sustainability Objectives

Community Relations

Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals	
Participation in football tournaments and achieving ranking results		To strengthen team spirit, cooperation, and motivation among employees, reinforce corporate culture, and promote a healthy lifestyle.	  	2025	31.12.2025	Annual	Ensure the football team's activities continue consistently and participate in organizations	Corporate Communications	Sustainability Report	✓	Participation in tournaments and competitions has been achieved
Participation in Dragon Boat races and ensuring continuity of success			  	2025	31.12.2025	Annual	Conduct regular Dragon (boat) practices and ensure the sustainability of the team squad	Corporate Communications	Sustainability Report	✓	Participation in tournaments and competitions has been achieved

Sustainability Objectives

Environmental Performance

Material Efficiency

Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals	
Reduce process emissions in order to minimize the environmental impacts caused by the use of primary materials	tCO2e/ton steel	To support environmental sustainability and reduce carbon footprint by lowering process emissions		2024	31.12.2025	Annual	Process optimization and use of advanced technologies to reduce emissions at the source. Initiation of automation project for monitoring Melt Shop production data (level 2). Development of energy efficiency projects, encouragement of recycling and reuse of waste. Regular emission measurements and continuous review of processes in line with improvement targets. Scrap shear project initiated to improve scrap efficiency. Continuity of scrap screening process. Procurement of raw materials in line with specifications. Increase in bonus scrap, productivity increase via scrap shear project, and scrap stacking density training for efficiency improvement.	Melt Shop Operations Directorate Import Directorate Procurement Directorate	Verified Carbon Footprint Report	✓	2024: 0,082 tonCO2/ tonç 2025: 0,036 tonCO2/ tonç
Increasing primary material efficiency (min +1%)	% (total raw material tons / tons of steel production)	To optimize primary material use in production processes, improve efficiency, and ensure more sustainable resource use.		2024	31.12.2025	Annual		Melt Shop Operations Directorate	SCS Workbook KPI 3.2.1 Primary Material Use and Material Efficiency	✗	2024: 81,00 2025: 80,93

Sustainability Objectives

Emission Management										
Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals
*To be among the top 5 companies worldwide in emission performance calculated by the World Steel Association by 2030. To be among the countries showing at least 15% performance improvement each year by World Steel emission benchmarking.	Ranking	To achieve emission reduction targets in steel production, become recognized as an industry leader, and gain competitive advantage.		2021	2030 year-end / 2023 year-end	Annual	1. Transition to a digital reporting system to enable real-time monitoring of all production parameters. 2. Fully implement the automatic step program in the EMPCAC and AVIL regulation systems for applicable scrap recipes and ensure that step and reactor selections are performed automatically. 3. Ensure 100% implementation of the standard Electric Arc Furnace (EAF) operating programs determined according to the changing plan across all shifts.	All departments	Worldsteel Company Report / Worldsteel CO2 veritabani	✓ 2021: 0,49 2024: 0,47 2025: 0,46
Reduce emission value compared to the previous year among World Steel producers	tCO2/ton steel	To improve sustainable production standards and operate with lower carbon emissions.		2024	31.12.2025	Annual	4. Complete 100% of the installation, testing, and commissioning activities of the new AVIL EAF regulation system by the end of the year. 5. Following the commissioning of the AVIL system, reduce the specific electricity consumption of the Electric Arc Furnace by at least 2.5% compared to the 2025 actual performance.	All departments	Worldsteel Company Report / Worldsteel CO2 veritabani	✓ 2043: 0,47 2025: 0,46
Reducing Global Warming Potential (GWP) (ton CO2/ton crude steel) to below 740 according to CPD report	tCO2/ton steel	To improve sustainable production standards and operate with lower carbon emissions.		2021	2028	Every 3 years	- Target: 2.5% reduction in kWh/ton for energy consumption per ton of scrap. - Actual: 1.5% reduction achieved. - Alternatively, reduce Power-On time by 2%. - Actual: 6.8% reduction achieved.	All departments	CPD	✗ 2021:740 2023:740 2025:854

Sustainability Objectives

Reduce the annual MRV scope (fixed combustion and process emissions) CO2 per ton of steel ratio by 1%	tCO2/ton steel	To minimize carbon emissions and ensure a more eco-friendly production process.		2024	31.12.2025	Annual	existing electrical and control systems, electrical room, drive and panel systems, cooling/air-conditioning systems, and related electrical equipment, with the objective of reducing downtime by a maximum of 5% - The charging crane accounts for 39% of total electrical maintenance downtime. - In 2025, a total production volume of 953,535.854 tons resulted in a production loss of 3,245 tons. - Out of 25,000 minutes of total operational downtime, downsizing electrical maintenance downtime accounted for 3,099 minutes (12%).	Production Directorate	MRV Reports CQIS	✓	2024: 0.15 2025: 0.09
Reduce the total scrap and ferroalloy procurement transportation emission value by 1%	tCO2/ton steel	Minimize carbon emissions and ensure a more eco-friendly production process.		2024	31.12.2025	Annual	Sustainability scoring in supplier evaluations, preference for suppliers with lower transport-related emissions, prioritizing rail & sea transport, increasing short-distance procurement, more local suppliers, shifting imports from US to EU	Raw Material & Auxiliary Materials Procurement Directorate	SCS Workbook Transport Impact Worksheet	✓	2024: 0.09 2025: 0.02
Reduce emissions caused by company vehicles (mobile combustion, company vehicles) compared to 2024 emissions to reduce the environmental impacts of transportation	tCO2e	To achieve lower carbon emissions in internal transportation and improve environmental performance.	 	2024	31.12.2025	Annual		Sustainability & Quality Directorate / Administrative Affairs Directorate	Carbon Footprint Reports	✗	2024: 107.8 tCO2 2025: 119.3 tCO2
Reducing road transport, increasing sea and rail transport compared to previous year	%	To reduce carbon footprint in logistics processes.	 	2024	31.12.2025	Annual	Supplier evaluation based on sustainability scores & transport emissions, increase local scrap procurement radius (within 3000 km)	Raw Material & Auxiliary Materials Procurement Directorate	Transport Impact Worksheet / EYS-FR-720	✓	KAPTA: 61,269,876.20 ton CO2e - 12,162,73 ton CO2e - 143,236 tCO2e OMAD: 4,261,880.873,60 ton CO2e - 14,813,48 ton CO2e - 143,240 tCO2e SINAC: 7,899,816,20 ton CO2e - 1,235,67 ton CO2e - 14,732
Reduce business travel emissions per employee in 2025		To reduce carbon footprint from business travel.		2024	31.12.2025	Annual		Sustainability & Quality Directorate	Verified Carbon Footprint Reports	✓	In 2024, business travel amounted to 766,550 passenger-kilometers by car and 399,876 passenger-kilometers by car, resulting in total emissions of 258.5 tonnes of CO2e. In 2025, these figures stood at 108,813 passenger-kilometers and 277,482 passenger-
Reducing pig iron use in closed castings from 25% to 10% of total scrap	%	To reduce process emissions and minimize carbon emissions.		2024	31.12.2025	Monthly	Lower pig iron use while increasing DGP (market) scrap to capture low-copper ranges	Melt Shop Operations Directorate	Monthly Consumption Reports	✓	2024: %25 2025: %9

Sustainability Objectives

Waste Management

Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals	
To reduce by product amount per ton of steel by 1.2%	kg/ton	Minimizing environmental impacts in production processes by improving sustainability		2024	31.12.2025	Annual	Prevent by product formation by improving raw material quality. Screen out soil from scrap to reduce dust and slag waste. Conduct regular machine maintenance, parameter optimization (temperature, etc.) and process controls. Monitor performance with KPIs. Define quality standards during raw material supply and apply improved criteria.	Steelworks Operations Directorate	SCS Workbook KPI 3.7.2 By-product		2024: 213,21 2025: 248,79 %18,89 increased.
Increasing the share of recyclable waste in total waste compared to previous year	%			2024	31.12.2025	Annual	Provide recyclable materials for recovery, ensure waste is recycled quickly, minimize possible environmental impacts. Raise employee awareness on recycling, encourage active participation in waste reduction and recycling practices.	HSE, Environmental Affairs & Regulations Directorate	SCS Workbook		2024: 43,21 2025: 35,95 %18,80 decreased.
Sub target: To increase the amount of recyclable waste within the total waste volume.	%			2024	31.12.2025	Monthly	Provide recyclable materials for recovery, ensure waste is recycled quickly, minimize possible environmental impacts. Raise employee awareness on recycling, encourage active participation in waste reduction and recycling practices.	HSE, Environmental Affairs & Regulations Directorate	SCS Workbook		2024: 0,0029 2025: 0,0038 %31,03 increased.
Reducing inderinerable waste amount per ton of steel	kg/ton			2024	31.12.2025	Annual	Reduce medical waste, raise awareness on mask usage.	HSE, Environmental Affairs & Regulations Directorate	Waste Reports / Annual Waste Declaration SCS Workbook KPI 3.7.4 Waste Recycled		2024: %0,00011 2025: %0,00008
Reducing non recyclable waste amount per ton of steel (waste to landfill, domestic waste)	kg/ton			2024	31.12.2025	Annual	Reduce slag by decreasing lime use in ladle furnace, integrate with waste management facilities, optimize disposal methods for non-recyclable waste. Increase monitoring & performance measurement, create improvement cycles. Reduce overproduction & raw material waste through better planning. Raise recycling awareness through CSR projects & joint campaigns.	Steelworks Operations Directorate	SCS Workbook KPI 3.7.5 Waste to landfill		2024: 18,84 2025: 17,22

Sustainability Objectives

Water Management & Consumption

Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals	
Reducing total water consumption below 0.98 m ³ /ton steel	m ³ /t steel	Contributing to natural resource protection and minimizing environmental impacts of production		2024	31.12.2025	Annual	Awareness campaigns, training emphasis on efficiency, ISO 14046 Water Footprint calculations	Rolling Mill / Melt Shop Operations	YI FR 340 Distributed Water Tracking Form	✓	2024: 0,62 2025: 0,48
Reduce Rolling Mill Water Consumption (m ³ /ton product) compared to last year	m ³ /t steel			2024	31.12.2025	Monthly	Awareness campaigns, posters, ISO 14046 calculations	Rolling Mill Operations	Water Footprint Report	✓	2024: 0,62 2025: 0,48
Reduce Wire Rod Mill Water Consumption (m ³ /t steel) compared to last year	m ³ /t steel			2024	31.12.2025	Monthly	Transfer between pools based on concentration and limit values	Wire Rod Mill Operations	Water Footprint Report	✓	2024: 0,58 2025: 0,42
Reduce Melt Shop Water Consumption (m ³ /t steel) compared to last year	m ³ /t steel			2024	31.12.2025	Monthly	Transfer between pools based on concentration and limit values	Melt Shop Operations	Water Footprint Report	✓	2024: 0,88 2025: 0,54
Use rainwater within facility, completion of old rolling mill rainwater collection channels	-	Collecting rainwater for irrigation via rainwater channels		2024	2025 yıl sonu	Annual	Construction of rainwater collection channels in old rolling mill	Board of Directors	Management Review Meeting (EYS FR 120)	✓	Wire Rod Mill side completed

Sustainability Objectives

Energy Management 6.1

Core Goals	Unit	Objectives	KPI Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / YTD Goals
Reducing Nonrenewing energy consumption compared to previous year (electricity, natural gas, coal, fuel)	GJ/year	Focusing energy efficiency, contributing to economy & environment		2024	2025-03-31	Monthly	Replacement of Fan Motors :- Cooling Towers to increase efficiency (40,000 kWh/year saving, 1,042,000 Btu /year cost saving). Use of Magnetic Rites in F&F for energy savings (30,000, 250,000 kWh/year saving, payback period 8.2 months, total investment \$1,100,000). Modernity of F&F Process Control System (Shell's C&ID application) expected 8.1% reduction in electricity consumption. Modernity of Flowrate Regulation System for improve safety and reduce consumption).	Shift Shop Operations	PerH Data	 2024:12,67 MBT646 2023:1,33 MBT646
Reducing Boiling Mill energy consumption below 1.029 GJ/ton	GJ/ton			2024	31.12.2024	Monthly	1. There is a digital reporting system to enable real time monitoring of all production parameters. 2. Fully implement the automatic stop program in the Flue/F&F and d&I regulation systems for applicable scrap scrapers and ensure that stop and master collections are performed automatically. 3. Focus on 100% implementation of the standard Flue/F&F for Furnace (F&F) operating programs determined according to the changing plan across all shifts. 4. Complete 100% of the installation, testing and commissioning activities of the new d&I F&F regulation system by the end of the year. 5. Following the commissioning of the d&I system, reduce the specific electricity consumption of the Flue/F&F Furnace by at least 2.5% compared to the 2023 actual performance. - Target: 2.5% reduction in kWh/ton for energy consumption per ton of scrap. - Actual: 1.5% reduction achieved. - Alternatively, reduce Power On time by 2%. - Actual: 0.5% reduction achieved.	Boiling Mill Operations	PerH Data	 2024:1,18 MBT646 2023:1,18 MBT646
Reducing Wier Rod Mill energy consumption compared to previous year (electricity, natural gas, coal, fuel)	GJ/ton			2024	31.12.2024	Monthly	Increasing Boiling Mill shifts to 3. Replacement of Compressor :- Boiling Mill Section 1 (40,000 kWh/year saving, 107,100 Btu /year saving). Combination Settings :- Boiling Mill Furnace (optimize C ₂ ratio for heat gas, reduce by 5%, saving 30,000, 250,000 kWh/year). Increase efficiency with master heat recovery (optimize burners & no operation, saving 1,141,000 Btu /year, 1,424,000 Btu /year saving).	Wier Rod Mill Operations	PerH Data	 2024:1,18 MBT646 2023:1,83 MBT646

Sustainability Objectives

Reducing Wire Rod Mill energy consumption compared to previous year (electricity, natural gas, coal, fuel)	GJ/ton			2024	31.12.2025	Monthly	(Increasing Rolling Mill shifts to 2. Replacement of Compressor – Rolling Mill Section 1 (145,190.40 kWh/year saving, 327,331.76 TL/year saving). Combustion Settings – Rolling Mill Furnaces (optimize O ₂ ratio in flue gas, reduce by 3%, saving 15,092,178.96 kWh/year). Increase efficiency with waste heat recovery (updating burners & recuperator, saving 1,341,049.41 kWh/year, 1,424,995.89 TL/year saving).	Wire Rod Mill Operations	EnVS Data	✓	2024:3,35 GJ/tonç 2025:1,82 GJ/tonç
Reducing overall energy intensity compared to previous year	GJ/ton (good product)			2024	31.12.2025	Annual	Investments in renewable energy sources, reduction of electricity consumption.	Melt Shop / Rolling Mill Operations	EnVS Data / SCS Workbook XPI 3.1.1 Energy Intensity	✓	2024:3,99 GJ/tonç 2025:3,96 GJ/tonç
Reducing Scope 2 electricity emissions by 5% compared to previous year	tCO ₂ e			2024	31.12.2025	Monthly	Implementation of improvement plans for Rolling Mill & Melt Shop Energy Consumption.	Electrical Automation Dept. / Management Systems	ISO 14064-1 Corporate Carbon Footprint	✗	2024: 235,789 tCO ₂ e 2025: 244,394
Increasing Investments in Renewable Energy Projects	TL	Reducing corporate carbon footprint, lowering energy costs, supporting environmental sustainability		2024	31.12.2025	Annual	Investments in renewable energy, reduction of electricity consumption.	Electrical Automation Dept. / Domestic Sales & Marketing Dept.	Licensed Solar Energy Projects (GES) Status		2024: Valid Applications: 35,604 kWp Installed Capacity: 72 MWp 2025: 35,604 kWp Installed Capacity: 72 MWp
Researching Investments into Wind Power Plants				2024	31.12.2025		Launch of Solar Energy Investments, Wind Energy Projects, progress of ongoing renewable energy projects, and budget reviews. Wind Energy Projects (RES)		RES Projects		Investigations are ongoing during the feasibility stage.

Sustainability Objectives

Biodiversity Protection

Our Goals	Unit	Objectives	UN Sustainable Development Goals	Reference Year	Deadline	Monitoring Period	Plan	Responsible	Monitoring/Indicator	Completed / New Goals	
Increasing total number of trees planted by 50% compared to previous year	number	Supporting environmental sustainability, offsetting carbon emissions, improving biodiversity		2024	31.12.2025	Annual	Donation of one sapling for each employee, planting in suitable areas around the factory and in tree planting zones, replacing dried trees with new ones, and carrying out maintenance.	Administrative Affairs Dept.	Sapling Purchase & Planting Tracking Reports		0
Conducting biodiversity & ecotoxicity impact assessment every 2 years				2024	2025 year end	Annual	Conducting research related to biodiversity reporting and managing the process.	Sustainability & Quality Dept.	Sustainability Report		TNFD Report

5. Requests, Complaints, and Suggestions Notifications



Requests, Complaints, and Suggestions Notifications

We use our Complaint Reporting System to acknowledge and act upon employee complaints.

Requests, complaints, and suggestions from our stakeholders are monitored through:

- Our website: <https://kaptangrupturkiye.com/paydas-talep-sikayet-oneri-bildirimi/>
- Stakeholder request, complaint, and suggestion boxes
- The "Contact Us (Social Performance Team)" section within the Kaptan Port system used internally by our company.

One of the areas that received full marks in the sustainability audit was the effective management of stakeholder requests and complaints.

KAPTAN
GRUP

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Paydaş Talep, Şikayet ve Öneri Bildirimi

Ad Soyad *

E-posta *

Tel/Fax *

Firma İsmi

Bölüm

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Bildirimi ilettiğiniz talep, şikayet ve önerilerinizden önceki bildiriminizi:														

If You Have a Social Responsibility Project...

If you have a social responsibility project, all application details must be submitted in writing via spt@kaptandemir.com.tr, notification boxes, the "Contact Us (Social Performance Team)" section on Kaptan Port, or the website.

- (Include content information, reasons, where, when, how it will be carried out, who is targeted, and other relevant details.)

The project should be prepared specifically for Kaptan Demir Çelik's social responsibility initiatives.

No individual or organization involved in the project or activity should seek personal or corporate profit or have commercial concerns.

The average number of people to be reached by the project must be clearly stated.

Project data should be regularly sent to spt@kaptandemir.com.tr.

The project must not include content or visuals that violate Kaptan Demir Çelik's ethical rules, and ethical and moral values must be preserved.

We look forward to your new ideas and suggestions as Kaptan Demir Çelik.

THANKS!

E-MAIL

info@kaptandemir.com.tr

Social Media

kaptandemirturkey.com

Contact Us

0282 611 00 00



KAPTAN GROUP