



Teknik[®]
ALÜMİNYUM

Sustainability Report

2024



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Jack Cheng Ph. D.

Dear Stakeholders,

As Teknik Alüminyum, I am delighted to share with you this report detailing the decisive steps we have taken and the improvements we have implemented in the field of sustainability in 2024. In today's world, sustainability is no longer merely an option; it has become a fundamental factor determining companies' long-term success, competitive strength, and social contribution. Acting with this awareness, we are reshaping all our business processes with an understanding of environmental and social responsibility.

With its years of production experience and strong position in the sector, Teknik Alüminyum ranks among Turkey's leading flat aluminium product manufacturers. Operational excellence, resource efficiency, energy management and environmental impact reduction are at the heart of our strategic priorities. Thanks to the investments and technology-focused improvements we have made in recent years, we have both increased our production performance and made significant progress in reducing our environmental footprint.

Our sustainability approach is based on a holistic understanding that encompasses all our stakeholders, from our employees to our suppliers, customers and the communities in which we operate. We have implemented various projects to increase energy efficiency in our production processes, reduce waste, support recycling, and use resources more wisely. At the same time, we continue to promote continuous improvement in occupational health and safety, social benefit, and ethical business culture.

This year, the market support we provided to improve the well-being of our employees, the improvements we made to our canteen services, our occupational health and safety-focused training programmes, regular improvements to our working environment, and our competency programmes aimed at enhancing professional development demonstrate that we are advancing our people-centred management approach with concrete steps.

In the environmental sphere, we are moving forward with a vision that supports lower-carbon production. Increased use of scrap aluminium, the supply of low-carbon ingots produced with clean energy, the energy efficiency projects we implement in our production processes, and developments in waste management are among our important steps towards reducing our environmental impact. We are also systematically implementing projects that aim for higher recycling rates and resource efficiency.

Our R&D and innovative production capacity is one of our strongest assets, enabling us to produce solutions tailored to the needs of the future. Our goal is not only to meet today's demands but also to develop products that shape the sustainable materials world of tomorrow. We summarise the vision we have adopted in this regard as **"An approach that protects tomorrow by creating today"**.

Looking to the future, I would like to emphasise that sustainability is not merely a goal for Teknik Alüminyum; it is an integral part of our corporate culture.

In the coming period, we aim to reduce our environmental impact by investing in lower-carbon production technologies, accelerate our energy transition by increasing our use of renewable energy, and contribute to the circular economy by increasing the proportion of recycled raw materials. In addition, we will continue to add value to the community we are part of by allocating more resources to community support and social responsibility projects, and to strengthen our people-focused approach by creating more comprehensive programmes for the development and wellbeing of our employees. I would like to express my sincere gratitude to my colleagues who contributed to the preparation of this report and to all our stakeholders who support us on our sustainability journey. As Teknik Alüminyum, we will continue to add value to the sector and work towards a more sustainable future without compromising our responsible production approach.



ABOUT THE REPORT

This report covers the economic, environmental and social performance of Teknik Alüminyum Sanayi A.Ş. for the period 1 January 2024 - 31 December 2024.

The report has been prepared in accordance with the Global Reporting Initiative (GRI) Standards. Our aim with this report is to transparently share our company's sustainability approach, stakeholder expectations and strategic priorities with the public.

The data has been obtained from the company's internal audit and management systems for the relevant period.

The report was prepared with the contributions of the sustainability committee and relevant departments.

Teknik Alüminyum aims to strengthen its sustainable production approach and raise awareness of environmental, social and governance responsibilities in the sector.

The content of this report is developed in line with continuous communication and feedback mechanisms with stakeholders.

The principle of "materiality" has been applied in the preparation of the report, balancing stakeholder expectations with strategic objectives.

In the coming periods, Teknik Alüminyum is committed to monitoring and improving its sustainability performance with more comprehensive indicators.

We welcome feedback from our stakeholders regarding our sustainability performance and the content of this report. If you have any comments, questions or feedback, please do not hesitate to contact us:

info@teknikaluminyum.com.tr





ABOUT TEKNİK ALÜMİNYUM





Teknik Alüminyum Sanayi A.Ş. was established in 1960 as Turkey's first industrial-scale flat aluminium product manufacturing facility. Since its inception, our company has succeeded in being a pioneer in the sector and continues to grow day by day with its customer-focused production approach and emphasis on quality. In 2010, it relocated its production activities to a more modern and higher-capacity facility; today, it manufactures in a 60,000 square metre enclosed area in the Çorlu Velimeşe Organised Industrial Zone.

In 2019, our company joined the **AA Metals** group, one of the largest distributors in North America and based in the United States, achieving a stronger position in the global market. Today, we produce semi-finished aluminium products for more than 30 sectors, primarily automotive, white goods, construction, electronics, packaging and energy. Our company is a wholly owned capital company belonging to Alpha Industrials Corporation. With an installed capacity of 120,000 tonnes, it exports more than 80% of its production to 48 countries, making it one of Turkey's global representatives in the aluminium sector. Advanced automation technology, sustainability principles and zero-defect quality policies are adopted in the production processes; all production and processes are carried out in accordance with high quality standards and in an environmentally and socially responsible manner.

HEADQUARTERS – AFFILIATED COMPANIES

AA METALS INC.
AA METALS (SHANGHAI) CO LTD.
ALPHA INDUSTRIALS CORPORATION
United States – Colombia

TURKEY HEADQUARTERS

Teknik Alüminyum Industry Inc.
Velimeşe O.S.B. Mah. 6th Side Road St.
Teknik Alüminyum Block No: 40/1
Ergene/Tekirdağ – Turkey

There is no difference between the entities included in the audited financial reporting of the organisation and those included in the sustainability reporting. Both financial reporting and sustainability reporting cover only Teknik Alüminyum Sanayi A.Ş. There are no additional entities or assets included in the sustainability reporting that are not included in the financial reporting.





Message from the Deputy Chairman



Teknik Alüminyum was founded in 1960 and has undergone several phases of expansion over the past half-century. Today, Teknik Alüminyum is Turkey's first flat aluminium production facility and has been operating in the Çorlu Velimeşe Organised Industrial Zone since 2010.

In 2019, Teknik Alüminyum was acquired by US-based AA Metals. AA Metals is the leading global distributor of high-quality aluminium and has an extensive distribution network. Teknik Alüminyum is dedicated to the development, production and sale of aluminium products. It currently has 340 employees and an annual production capacity of 12,000 tonnes. Our company is committed to providing our customers with high-quality products and services and contributing to Turkey's economic development.

Xiwei Cheng



Our Mission

To carry the satisfaction of our customers and suppliers into the future with the power of our knowledge and experience; to ensure that our employees move forward with a strong team spirit in line with this goal.

Our Vision

To be a modern, sustainable, and high-performance company that makes a difference and whose stakeholders are proud to be part of.

Furthermore, with our sustainable production approach, we continue our work without compromising our corporate values, ensuring that the strategic needs and expectations of strategic industries are met in a qualified manner through our focus on energy and production efficiency, cost, speed, and flexibility, as well as product development and quality-oriented process studies.

Our Corporate Values



Reliability



Team Spirit



Excellence



Solution and Results Orientation



Customer Focus



Efficiency



Innovation



Teknik Alüminyum Milestones

Our company has grown through many important milestones to reach its current strong position. We entered the sector in 1960 by establishing Turkey's first flat aluminium product manufacturing facility. In 2010, we moved to our new and modern production facility in Çorlu Velimeşe OSB. In 2019, we joined the US-based AA Metals group, increasing our impact in the international market. By 2023, we will have expanded our capacity to 120,000 tonnes. Today, with an export rate of over 80% and an export network reaching 48 countries, we are a highly competitive and reliable brand in the global market.

1960



Establishment of Turkey's first industrial-scale aluminium flat product manufacturing facility.

2010



Relocation of production activities to a new modern factory in Çorlu Velimeşe OSB.

2019



Joining the US-based AA Metals group, marking the beginning of a new era in the global market.

2023



Increasing production capacity to **120,000** tonnes with a new rolling mill investment.

Today



Achieving the status of a global brand exporting to 48 countries with an export ratio exceeding **80%**.



Teknik Alüminyum in Numbers

Today, Teknik Alüminyum combines over

60 years → of experience with advanced technology, serving customers with a team of **350** specialists

Our production processes cover **1000, 3000, 4000** and **5000 and 8000** series alloys;

→ offering customised solutions to customer needs with a wide product range → from **0,17 mm** thickness to **3,17 mm** and **12,5 mm** to **2200 mm** width.

Our installed capacity has reached **120.000 tonnes** per annum, with

80% of our production exported to **48** different countries



All these achievements are a natural result of the importance we attach to,

- quality,**
- sustainability and**
- customer satisfaction.**



Furthermore, our company ranked **221st** in **Turkey's largest industrial organisations** ISO 500 ranking for the reporting period of 2024.



Sectors Served

Construction sector;

is one of the main areas where flat aluminium products are most intensively used. Its ease of shaping and painting quality make it an indispensable product for architectural applications, both visually and functionally. Its common areas of use can be listed as follows:



Sectors Served

Automotive;

Aluminium, which stands out for its lightness, is a sought-after material for the automotive sector due to this characteristic. Aluminium, which has long been used in the production of heat shields, car number plates and boot lids, has begun to be widely used in electric vehicles.



Heat Shield



License Plate



Battery Cooling Plates



Tailgate

Durable Goods;

Aluminium is a product required in critical applications within the durable goods sector.



Evaporator



Filter



Baking Tray

Electrical – Electronics;

With its high electrical conductivity, light weight and cost advantage, it is one of the most important products in transformer production. In addition, it is an indispensable material in the production of solar collectors, which are rapidly becoming widespread today.



Transformer



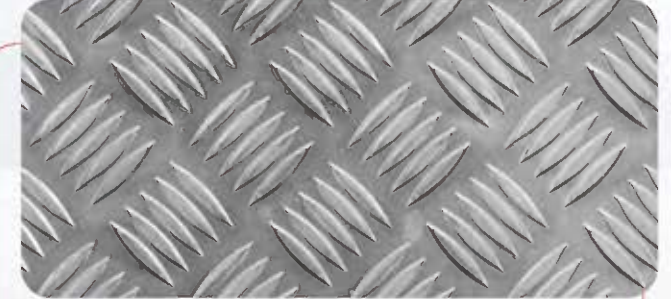
Solar Collector

Our Products



Flat Coil;

Aluminium Coils and Sheets, which are in high demand in the industry, are manufactured with high precision, excellent flatness and surface quality that exceeds standards. They can also be produced with interleaving paper or PVC protective film coating according to our customers' needs. Thanks to these features, Teknik Alüminyum coils and sheets are the first choice in the industry.



Tread Plate; Tread Plate patterned aluminium products are an indispensable material for the automotive and manufacturing industries. Teknik Alüminyum produces both 5 bar and diamond patterned tread plate products in both roll and sheet form.



Glossy Tread Plate; Demand for glossy aluminium tread plate products is increasing day by day. A niche product with visual appeal, Glossy Tread Plate is offered by Teknik Alüminyum with Diamond and 5 Bar patterns.



Embossed; Embossed Aluminium products are indispensable due to their visual appeal, reflective properties and ease of application. Teknik Alüminyum produces Embossed Aluminium sheets and rolls up to 1250 mm wide and 1.25 mm thick with two different embossed patterns.



Strips; Aluminium strips have a critical application area in industry. Aluminium strip materials, produced up to a minimum width of 20 mm, are our top-of-the-line products in the sector, featuring superior edge cutting quality and flawless winding properties.



Certifications

Our organisation aims to manage its processes through the integrated management systems it implements. It has also undergone relevant industry-specific certification processes and obtained these certifications. Plans are currently being made for further certification processes, particularly ASI certification, and the necessary work is ongoing.

Our current certifications are as follows:

ISO 9001:2015



ISO 14001:2015



ISO 27001:2022



ISO 27701:2019



ISO 45001:2018



ISO 50001:2018



EN 15088:2005



IATF 16949:2016



TS EN 485-1:2016



Ürün Uygunluk Beyanı





SUSTAINABILITY IN TEKNİK ALÜMİNYUM





Teknik Alüminyum has adopted sustainability as the foundation of its corporate culture. In line with this understanding, reducing our carbon footprint is our most important goal. Our priority is to use our power and resources in the most efficient way to achieve our emission reduction target. Our philosophy is to contribute to a sustainable future through our nature-respecting and human rights-sensitive working principles.

Our company will continue to work without compromising on sustainability principles to leave a cleaner and more liveable world for future generations.

Teknik Alüminyum's understanding of sustainability is to aim for environmentally conscious and people-oriented economic growth to leave a secure future for future generations.

Considering this understanding, our goals include reducing our carbon footprint and increasing the share of natural resources used in production and recycled products.

Climate change and global warming are the most pressing environmental issues today. The first condition for ensuring healthy economic and social development is a liveable environment for both us and future generations. Therefore, at Teknik Alüminyum, our efforts to reduce our carbon footprint continue at full speed.





Stakeholders and Materiality Analysis

Teknik Alüminyum has embarked on its sustainability journey by identifying key issues, stakeholders, and their requirements, aiming to chart a sustainability roadmap based on these insights.

In this regard, it has instilled a culture of sustainability within the company through workshops and analysed its stakeholders in these workshops. It has conducted surveys with stakeholder participation and evaluated all impacts.

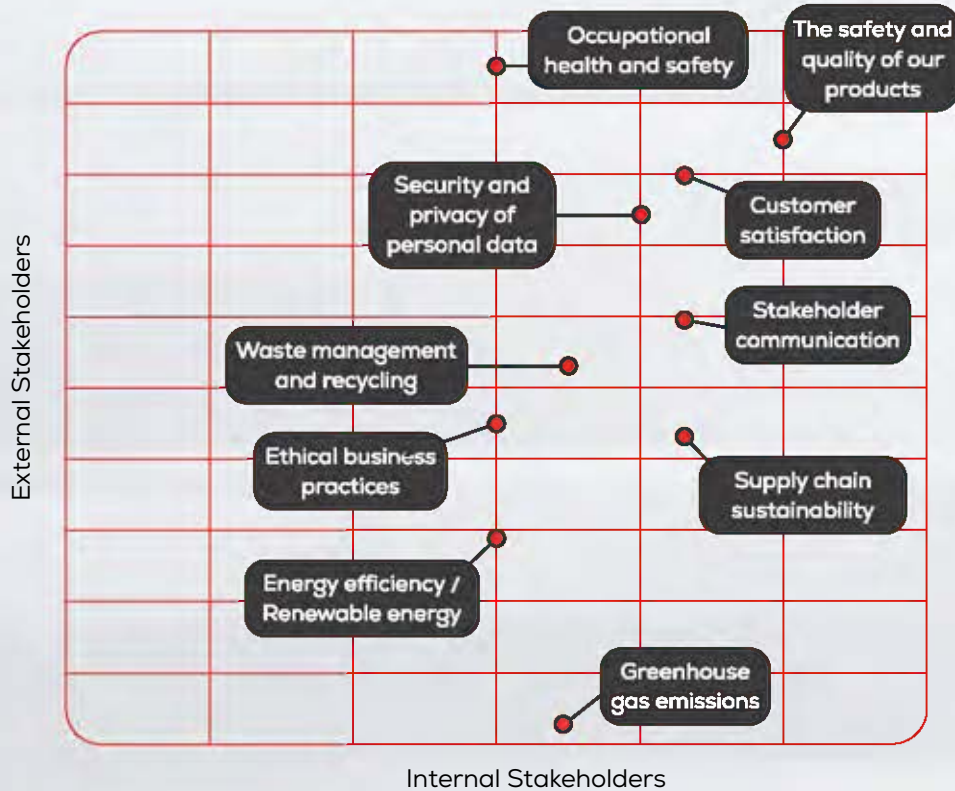
The survey studies involved both internal stakeholders, employees, company owners and shareholders, as well as external stakeholders, customers, suppliers, public institutions and organisations, banks/financial institutions, chambers of industry and commerce, subcontractors, etc. Thus, the aim was to determine effective roles and participation.



Prioritisation Matrix and Key Issues

Teknik Alüminyum identified 10 key sustainability issues as the starting point for its surveys. These sustainability issues were jointly determined by our sustainability committee and a team of external experts based on an examination of our activities, various international reporting frameworks, and the United Nations Sustainable Development Goals (UN SDGs). The materiality analysis identified the following areas of interest for Teknik Alüminyum.

Importance Matrix



You can find explanations of the materiality topics listed in the table below according to their materiality rating in this report.

	IMPORTANT TOPIC	IMPORTANCE
1	Product safety and quality	Very high priority
2	Customer satisfaction	
3	Stakeholder Communication	
4	Supply chain sustainability	
5	Security and confidentiality of your personal data	High priority
6	Waste management and recycling (Circular economy)	
7	Greenhouse gas emissions / Emissions	
8	Occupational health and safety	Priority
9	Ethical business practices	
10	Energy efficiency / Renewable energy	



Contribution to Sustainable Development Goals

The company contributes to the Sustainable Development Goals adopted by the United Nations in 2015 to ensure peace and prosperity for all people around the world, protect our planet, and end poverty through these headings and the important issues grouped under them.

This report is structured under the following key topics:

Our World and Environment

Product Safety and Quality
Waste management and recycling
Greenhouse gas emissions
Energy efficiency /
Renewable energy

Our Employees and Social Impact

Stakeholder Communication
Security and privacy of personal data
Occupational health and safety

Governance and Management

Customer Satisfaction
Supply chain sustainability
Ethical business practices





MANAGEMENT AND GOVERNANCE



Corporate Governance Structure and Approach

Teknik Alüminyum's highest management body is the Board of Directors. The Board of Directors is responsible for determining the company's strategic direction, monitoring its performance and ensuring risk management. Our company's Chairman of the Board/CEO is Mr Jack Cheng, and Mr Cheng Xiwei serves as Vice Chairman of the Board. Our organisational chart also includes our directors, subject matter experts and specialist assistants. We also have a Sustainability Committee, an Ethics and Human Rights Committee, and a Disciplinary Committee.

Board members are appointed by the company owner, i.e. the Chairman of the Board. During the selection process, candidates' professional experience, leadership skills, commitment to ethical values, and sensitivity to sustainability issues are taken into consideration.

The balance between independence and stakeholder expectations is important. The company's long-term goals and stakeholder expectations are considered in the candidate selection process.

At Teknik Alüminyum, the Chairman of the Board of Directors and the CEO are the same person. There is a Deputy Chairman of the Board of Directors on the board. The position of General Manager is held by different individuals at the country level factories/plant of affiliated companies and is not the same person as the CEO or Deputy Chairman of the Board of Directors. This distinction is made to prevent conflicts of interest and strengthen managerial control. The assessment of conflicts of interest is carried out by our organisation's Ethics and Human Rights Committee.

The Board of Directors works to balance stakeholder expectations, make independent decisions and adhere to ethical management principles. The Board's top priority is to carry out important and sustainable work to increase our management power, develop corporate governance and prepare Teknik Alüminyum for the future. Our corporate vision is to ensure the continued growth, innovation and long-term success of Teknik Alüminyum. Considering our experience spanning over 60 years, it is always our mission to ensure that we form a strong team with our employees to carry the satisfaction of our customers and suppliers into the future and to progress along this path.

Board members and senior managers regularly participate in information and training programmes on sustainable development, environmental management, occupational health and safety, ethics and governance.

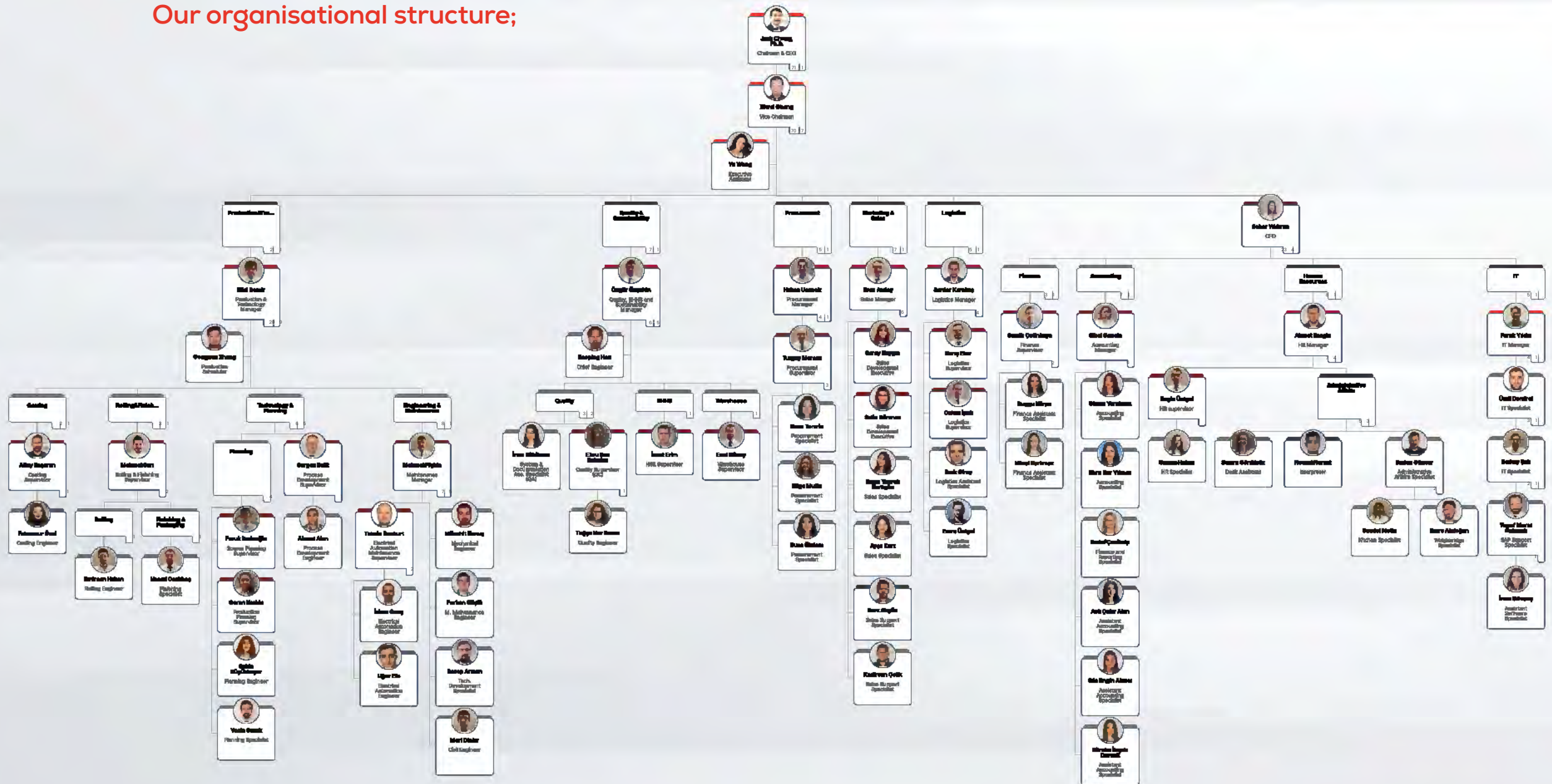
In this context, training courses on "Sustainability Awareness", "Climate Change Management" and "Corporate Ethics" are organised at least once a year.

The knowledge and awareness level of Board members is continuously updated to enable them to integrate sustainability goals into decision-making processes.

The performance of the Board of Directors is assessed annually based on criteria such as independence, decision-making effectiveness, the level of achievement of strategic objectives, and contribution to sustainability indicators.



Our organisational structure;





Sustainability Committee;

The Sustainability Committee consists of 8 members. Committee members meet at least twice a year to evaluate relevant issues. The committee rapporteur reports the results of the meetings to the committee chair and leads the work carried out. The committee chair reports all this work to the board of directors.

The Sustainability Committee meets at least twice a year and reports risk and opportunity analyses to the board of directors. Indicators such as energy efficiency, emission reduction, and occupational health and safety are monitored regularly. ESG performance is included in managers' annual target and performance assessments. The Board of Directors monitors the achievement of sustainability targets as part of the strategic plan.

At Teknik Alüminyum, the sustainability reporting process is coordinated by the Sustainability Committee and reviewed by the Board of Directors. The Board of Directors is responsible for approving the significant environmental, social and governance issues included in the report. The Board of Directors is informed, and final approval is obtained prior to the publication of the report. This process ensures alignment between the company's strategic objectives and its sustainability commitments.

The work of the Sustainability Committee and ESG performance are also on the agenda of the Board of Directors. The results of the assessment are considered when setting targets for the following period. The performance assessment of the Board of Directors and committees is carried out in line with corporate governance principles. In addition, the committee is audited annually by the Board of Directors.

The Sustainability Committee

The Chairperson

Xiwei Cheng

The Rapporteur

İrem Dilbilmez

Member

Eren Atalay

Member

Özgür Özşahin

Member

Hakan Uçanok

Member

İzzet Erim

Member

Sibel Çançın

Member

Gamze Hakan



Compliance and Risk

Our organisation's sustainable development strategy is based on the principles of reducing environmental impact, increasing energy efficiency, minimising waste, improving employee health and safety, strengthening ethical business practices and increasing stakeholder satisfaction. This strategy, approved by senior management, is implemented in an integrated manner with the ISO 9001, 14001, 27001, 27701, 45001, 50001 and IATF 16949 management systems.

Our organisation is committed to policies on respect for human rights, environmental protection, energy efficiency, occupational health and safety, and ethical business conduct. These policies have been published with the approval of senior management and communicated to all employees, contractors and relevant parties. Our policy commitments ensure that the organisation's activities are conducted in accordance with human rights, legal requirements and sustainability principles. All relevant policies can be found in the appendix to this report. All policies are published with senior management approval and communicated to all employees, contractors and relevant parties through integrated management systems, noticeboards and orientation training.

Our policy commitments are applied across all our areas of activity and are integrated into the relevant departments through operational procedures. The effectiveness of implementation is regularly assessed through internal audits and management reviews. Awareness and awareness-raising training is provided to employees, suppliers and contractors. Any new process or project is carried out in line with existing policies and strategies. The performance of policies and objectives is monitored through key performance indicators (KPIs).

Teknik Alüminyum commits to full compliance with national legislation and applicable legal requirements in all its activities. Compliance with laws and regulations is monitored through periodic internal audits, external audits and monitoring of legal developments. During the 2024 reporting period, no legal non-compliance or fines were imposed on our organisation. Significant legal changes are communicated to the relevant departments and procedures are updated accordingly. Legal compliance performance is evaluated at Management Review meetings.

The identification of our ESG risks is carried out by the Quality System and Documentation Officer under the responsibility of the Quality, EHHS and Sustainability Manager. The sustainability committee meets at least twice a year to report risk and opportunity analyses to the board of directors. In addition, sustainability risks are regularly discussed by all departments monthly.



Ethical Business Practices

Teknik Alüminyum has established rules within the scope of its Ethical Management System to prevent conflicts of interest. All employees and managers are obliged to comply with the “Business Ethics Rules”. In the event of conflicts of interest or related party transactions between members of the Board of Directors and senior managers, the person concerned is subject to an evaluation process. The company acts in accordance with the principles of transparency and honesty in its relationships with all stakeholders, such as suppliers and shareholders. Conflicts of interest can be reported anonymously via the Ethics Violation Reporting Line (etik@teknikaaluminyum.com.tr).

Ethics Line reports can be made anonymously. No employee or business partner who makes a report will be subject to retaliation or any negative consequences. All reports are kept confidential and are only evaluated by authorised departments. Every identified ethical violation is recorded, root cause analysis is performed at necessary corrective/preventive actions are implemented, and the results are shared with the relevant parties. Important issues communicated by employees, suppliers or stakeholders within the organisation are collected through the Ethics Hotline or the OHS - Quality - Sustainability feedback systems. Environmental, social or ethical issues of critical importance are communicated to the Board of Directors through the Sustainability Committee. The effectiveness of activities is monitored and reported in periodic management reviews.

Within the scope of the Anti-Bribery and Anti-Corruption Policy, the principles of honesty, transparency, fairness and accountability are fundamental to all activities. Risks are periodically reviewed by the ethics committee and internal audit unit, and controls are applied in processes that carry a risk of corruption.

Any bribery and corruption risk that could jeopardise the company’s reputation, ethical values and legal compliance is defined as a significant risk. The supply chain, procurement and subcontractor management processes are particularly high-risk areas.

The Anti-Bribery and Corruption Policy have been approved by the Board of Directors and formally communicated to Board members and senior management. The policy is reviewed at least once a year. The policy has been communicated to all employees, both white-collar and blue-collar, and relevant information and training have been provided. Business partners, suppliers, subcontractors and consultants are informed of the company’s ethical rules and obligations under this policy prior to contracting. In case of non-compliance, the contract is terminated.

Reports made via the reporting line (etik@teknikaaluminyum.com.tr) are evaluated confidentially. Disciplinary measures are applied if a policy violation is detected. The total number and nature of confirmed corruption incidents is zero; no reports were received during the reporting period.

In this context, there have been no cases of contracts being terminated or not renewed due to corruption-related violations among our external stakeholders, such as suppliers or subcontractors. On the other hand, none of our internal stakeholders, i.e. our employees, have been dismissed or disciplined due to corruption.

Should such cases arise during the reporting period, the relevant information is reported and recorded by the ethics committee and legal department.

Our organisation also takes a sensitive approach to competition management within the scope of our ethical business practices. We view our competitors as industry stakeholders and conduct competition in an ethical manner. During the reporting period of 2024, there were no legal proceedings against or in favour of our company regarding any anti-competitive behaviour, anti-terrorism or monopoly legislation violations. Not only were there no legal proceedings, but there were also no ongoing or concluded legal proceedings related to these matters during this period.

Our organisation operates in full compliance with the Turkish Competition Authority, EU Competition Rules and fair competition principles in all its activities.



Stakeholder Communication

Teknik Alüminyum conducts stakeholder engagement through transparent communication, cooperation and feedback mechanisms. Our stakeholders include employees, customers, suppliers, subcontractors, local communities, public institutions, banks/financial institutions, chambers of industry and commerce, and shareholders. Stakeholder communication is maintained through regular meetings, customer satisfaction surveys, site visits, trade fairs, and supplier evaluation processes. The frequency of communication with stakeholders is determined annually or periodically, depending on the importance of the subject and the level of interaction. In addition, our organisation is a member of various associations related to the sector it considers as stakeholders and is actively involved in them.

ASSOCIATIONS WE ARE MEMBERS OF

TALSAD
Turkish Aluminium Manufacturers Association

İMMİB
Istanbul Mining and Metals Exporters' Associations

TİM
Turkish Exporters' Assembly





Customer Satisfaction

Customer satisfaction is one of the fundamental elements of our company's sustainable growth strategy. Our aim is to strengthen our position as the preferred supplier for our main customer groups and to establish long-term, trust-based relationships with our customers. We aim to achieve the "best practice" level in criteria such as product quality, delivery reliability, technical support, sustainability performance, innovation capability, and price/value balance.

We operate regular communication and feedback mechanisms effectively to understand our customers' expectations correctly. Our sales and customer relations teams are in constant contact with customers throughout the year, monitoring their needs and expectations through visits, meetings and digital communication tools. These discussions are reported regularly to the management team and provide input for product development, operational improvement and sustainability strategies.

Our company serves customers operating in various sectors, including automotive, construction, machinery and equipment, white goods, and metal processing. In these sectors, the carbon footprint of the supply chain, product traceability, recycling rates and circular economy practices have become prominent demands, especially in recent years. In line with this, our company is increasing transparency in its production processes and providing our customers with detailed technical documentation demonstrating sustainability performance.

To maintain high performance in quality assurance, delivery continuity, and technical support in our operations, we regularly analyse customer feedback, evaluate error and complaint records through root cause analysis, and implement continuous improvement programmes. In this way, we integrate our customer-focused approach into all our processes to establish reliable, transparent, and long-term business partnerships.



Supply Chain Sustainability

We believe that a sustainable future is only possible with responsible supply chain management. The environmental, social and governance (ESG) performance of our products and services is not limited to our own activities; it is also shaped by the practices of our suppliers. Therefore, supply chain sustainability is one of the fundamental elements of our corporate sustainability roadmap.

We view our suppliers as strategic partners in our business; we aim to build long-term, trust-based relationships with them that create mutual value. In line with our sustainability approach, our core principles in our procurement processes are reducing environmental impacts, protecting human rights, promoting ethical business conduct, and responsible use of resources. The integration of ESG criteria into the supply chain is critical not only to meet compliance obligations but also to improve risk management, prevent operational disruptions, and take a proactive stance towards stakeholder expectations.

In this context, we monitor compliance processes with sustainability requirements and work together in areas where there are opportunities for improvement. In line with our procurement policies that protect people and the environment, we aim to carry out joint initiatives with our suppliers on a wide range of issues, from ethical management to occupational health and safety, from material traceability to reducing our carbon footprint.

We aim to increase transparency in our supply chain, support the use of sustainable raw materials, and contribute to the spread of circular economy practices. In this way, together with our suppliers, we aim to create a value chain that not only meets today's requirements but is also more resilient, responsible, and sustainable for future generations.



OUR WORLD AND ENVIRONMENT





Product Safety and Quality

As one of the first flat aluminium production facilities in our country, Teknik Alüminyum offers semi-finished aluminium products of high-quality standards to various sectors thanks to its wide product range. Our company embraces sustainable production as a strategic priority, given that aluminium is a naturally highly recyclable material. Placing circular economy principles at the heart of its operations, our company continuously develops its efforts to increase resource efficiency in both raw material procurement and production processes.

The raw materials used in production consist of **primary aluminium, secondary aluminium, scrap, ingots** and **auxiliary materials**. As of 2024, the total quantities of raw materials used in our casting lines are as follows:

Primary Ingot:
59.480.409,39 kg

Scrap:
24.500.014 kg

Secondary Aluminium:
3.583.668,24 kg

Auxiliary Materials:
1.568.476 kg

We are increasing our contribution to the circular economy by reincorporating internal scrap aluminium generated during our production processes and scrap and secondary aluminium raw materials sourced from external suppliers into our processes. In this context, **the amount of aluminium recovered in 2024 was 24,411,365 kg**. These figures demonstrate that recycling plays a very significant role in our operations and that we have achieved a particularly high level of success in internal scrap management.

Our sustainable production approach is not limited to material efficiency but is supported by all integrated management systems established in our company. The processes we carry out in compliance with ISO 9001, ISO 14001, ISO 45001, ISO 27001, ISO 27701, ISO 50001 and IATF 16949 standards contribute to the creation of a structure that is environmentally friendly, socially just and has a strong corporate governance approach. These systems provide a solid foundation for continuous improvement in quality, environmental performance, occupational health and safety, information security, and energy efficiency, enabling us to achieve our sustainability goals.



Waste Management and Recycling

As Teknik Alüminyum, we conduct our operations with the aim of minimising our environmental impact. Our waste management approach aims to ensure the efficient use of resources, reduce waste at source, and achieve the highest possible rate of recovery in line with the principles of the circular economy. In this context, all our waste management processes are carried out within the framework of the ISO 14001 Environmental Management System and form the basis of our sustainability approach in full compliance with national legislation.

All waste generated at our company is separated at source, stored in temporary storage areas according to type, and sent only to recycling or disposal facilities licensed by the Ministry of Environment, Urbanisation and Climate Change.

Our waste is categorised as follows:

	Packaging Waste	paper, cardboard, plastic, wooden pallets, etc.
	Non-Hazardous Waste	non-metallic process waste, etc
	Hazardous Waste	oils, contaminated materials, chemical waste, etc.
	Metal Aluminium Scrap	

Our waste quantities for 2024 are as follows:

WASTE TYPE	ANNUAL QUANTITY	UNIT
Packaging waste	490,52	tonnes/year
Non-hazardous waste	285,533	tonnes/year
Hazardous waste	1.408,49	tonnes/year

The following actions are being taken to reduce waste production and increase our recycling rate:

- In-process scrap reduction projects
- Reducing auxiliary chemical and waste quantities through energy efficiency
- Packaging material reduction and reuse projects
- Improving source separation efficiency at the production site
- R&D activities aimed at increasing the use of secondary aluminium

Greenhouse gases and emissions

Carbon footprint;

As a company, we monitor our impact on climate change in accordance with international standards. Our greenhouse gas emissions inventory has been prepared in accordance with the ISO 14064-1:2018 standard and subsequently verified and assured by an accredited organisation under the ISO 14064-3 standard. Our reporting process is also compliant with the GHG Protocol.



Greenhouse Gases Verification Statement
Statement (No 20000250015594)

TÜV AUSTRIA

The inventory of Greenhouse Gas emissions Report in the Reporting period: 2024 of

Teknik Alüminyum Sanayi A.Ş.

Yatırıma OSB Mahallesi 0. Yanyol Caddesi Teknik Alüminyum Bldi No:40/1
Ergene/TEKİRDAĞ

which has been prepared according to the requirements of the standard:
ISO 14064-1:2018

and verified in accordance with ISO 14064-3:2018, is satisfactory and there are not any material misstatements.

The declared GHG emissions, analyzed as:

Total GHG emissions:	347.223,07	t CO₂e
Direct GHG emissions:	25.523,77	t CO ₂ e
non biogenic:	25.523,77	t CO ₂ e
biogenic:	-	t CO ₂ e
Indirect GHG emissions:	321.699,30	t CO ₂ e
- imported energy:	15.466,03	t CO ₂ e
- transportation:	5.841,39	t CO ₂ e
- products used by the organization:	246.912,49	t CO ₂ e
- associated with the use of products from the organization:	50.668,12	t CO ₂ e
- from other sources:	1.811,29	t CO ₂ e
Removals of GHG emissions:	-	t CO ₂ e

Verification Statement No: 20000250015594 Athens, 2025-06-22

Certification body at TÜV AUSTRIA

Iskender Kalkan
General Manager

TÜV AUSTRIA HELLAS
423, Metaxasov Ave
GR-15243 Athens, Greece
www.tuv.austria.com
CEC No: 180320-000

This verification was conducted in accordance with TÜV AUSTRIA auditing and verification procedures. Every page of the statement is valid, only if it is accompanied with the rest pages of the statement.

Model: G-2023-003 - EN 14001 - Page 1 of 4

General Distribution of Greenhouse Gas Emissions;

Greenhouse Gas Emissions Distribution by Scope

Emissions Scope	Percentage	Total
Direct Greenhouse Gas Emissions	7,35%	25.523,77 Ton CO ₂ e
Indirect Greenhouse Gas Emissions	92,65%	321.699,30 Ton CO ₂ e
Total Greenhouse Gas Emissions		347.223,07 Ton CO₂e



Distribution according to GHG Protocol scopes:

Scope 1

(Category 1 – Direct Emissions)

25,523.77 tonnes CO₂e ▶ Share in total emissions: % 7.35

This includes fuel consumption and process-related direct emissions within the facility.

Scope 2

(Category 2 – Energy-related Indirect Emissions)

16.466,03 tonnes CO₂e ▶ Share of total emissions: % 4.74

It includes indirect greenhouse gas emissions arising from purchased electricity.

Scope 3

(Category 3 + Category 4 + Category 5 + Category 6 – Other Indirect Emissions)

305.233,27 tonnes CO₂e

This distribution shows that **Scope 3 – Emissions from Raw Material Use** are particularly prominent due to the raw material-intensive nature of our production processes. The carbon footprint of inputs such as primary aluminium, secondary aluminium, scrap and auxiliary materials accounts for a large proportion of total emissions.

With a particular focus on reducing **Scope 3 emissions**, the **carbon footprint performance** of procured raw materials is considered and shifting towards low-emission sources and increasing R&D-supported recovery applications are among our company's priority focus areas.



The prepared greenhouse gas emissions inventory has been calculated in accordance with ISO 14064-1, verified by an accredited external verifier in accordance with ISO 14064-3, and made fully compliant with the GHG Protocol. This process ensures that our emissions data is transparent, traceable, and internationally valid.

Teknik Alüminyum treats mitigating the effects of climate change as a strategic priority and implements a comprehensive **transition plan** aimed at reducing greenhouse gas emissions, increasing energy efficiency, and promoting the use of renewable energy. This plan has been prepared in line with **the goal of limiting global warming to 1.5°C**.

The methodologies used in the transition plan are structured based on **the ISO 14064-1 standard, the GHG Protocol, and the EU CBAM methodology**. Our company's carbon footprint calculations are performed in accordance with ISO 14064, and the results are verified by accredited organisations.

Our company also falls under **the MRV Regulation**; our greenhouse gas emissions are verified annually on a facility basis by authorised verifiers and reported to the Ministry of Environment, Urbanisation and Climate Change system.

The implementation, monitoring and performance evaluation of the transition plan is carried out by the **Sustainability Committee**. The Committee manages actions aimed at emission reduction and energy management by integrating them into the business strategy with a continuous improvement approach.

The key areas of focus under the plan are as follows:

✓ Reducing Energy Consumption:

Developing projects to increase energy efficiency in production processes and carrying out optimisation studies in high energy-intensive areas.

✓ Waste Recovery:

Returning aluminium waste generated during processes back into production and strengthening the circular economy approach.

✓ Low-Carbon Technologies:

Preferring low-carbon footprint technologies in new equipment and process investments.

✓ Increasing Renewable Energy:

Increasing the use of renewable energy in the medium and long term; in this context, the Solar Power Plant (SPP) investment is in the project phase.

✓ Emissions Reduction Targets:

Short and medium term:

A reduction in greenhouse gas emissions of between 5% and 10% is targeted.

Long term:

The aim is to increase the proportion of renewable energy in electricity consumption and make production processes lower carbon.

In line with this approach, carbon management, energy efficiency and the transition to a circular economy are continuously being developed in accordance with our sustainable growth targets.

Greenhouse gases and emissions

Water Footprint;

As part of the comprehensive management of its environmental impacts, our company assesses not only its greenhouse gas emissions but also its impact on water resources. Accordingly, the water footprint inventory has been prepared using a methodology compliant with the **ISO 14046 Water Footprint – Principles, Requirements and Guidelines** standard.

The water footprint study covers the water consumption and water-related environmental impacts of company activities, including raw material procurement, production processes, and auxiliary activities. The data used in the inventory study has been systematically collected, analysed, and reported.

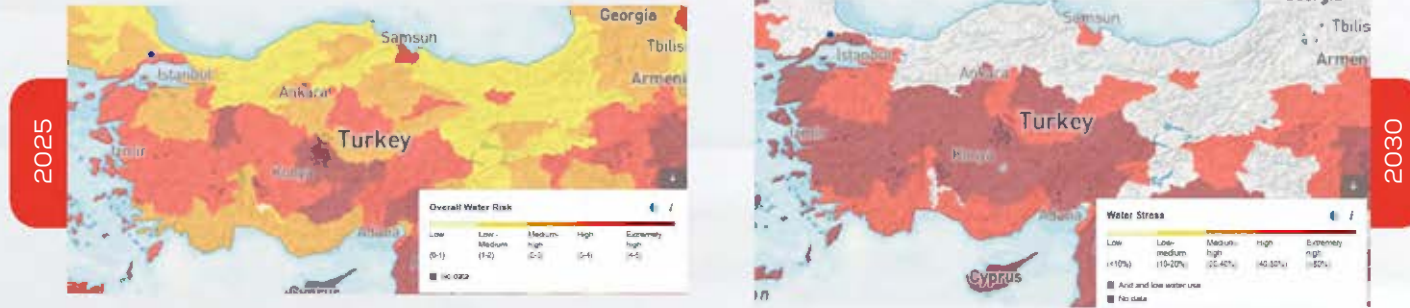
The prepared water footprint inventory has been verified by an independent and accredited organisation, and the verification statement is presented in the report. This study aims to identify areas for improvement in monitoring water use, increasing water efficiency and reducing water-related environmental risks. Our company is committed to developing practices that support the sustainable management of water resources and to regularly monitoring its performance in this area.

Direct Water Footprint	m ³ /year	Indirect Water Footprint	m ³ /year
Blue Water Footprint	72.869,31	Electricity Consumption	262.462,39
Grey Water Footprint	5.121,45		
Green Water Footprint	0,00	Natural Gas Consumption	46.062,18
TOTAL	77.990,76	TOTAL	308.524,57



In addition to its water footprint studies, our company also assesses water stress risks in the regions where it operates. In this context, water availability, water use pressure and the potential effects of climate change on water resources in the basins where production facilities are located are monitored. Water stress assessments are conducted using internationally recognised methodologies and regional water risk indicators.

Water stress analyses are considered a critical risk area in terms of operational continuity, environmental impact and stakeholder expectations, and preventive approaches are being developed to reduce risks, particularly in water-intensive processes. In this regard, process improvements aimed at increasing water efficiency, water recovery and closed-loop usage applications are prioritised.



Aqueduct Water Risk Atlas indicate that water stress will increase in many regions in the coming years due to climate change, population growth, and economic activities. Scenarios developed by WRI's indicate that the balance between water demand and available water resources could become even more strained by 2030, particularly in regions with intensive industrial and agricultural activities.

In this context, Çorlu and the Trakya Region are considered to be among the regions that may face a risk of water stress increasing from a medium to medium-high level by 2030, due to their current industrial density and dependence on groundwater resources. Key indicators in WRI Aqueduct projections point to a potential increase in water abstraction rates, seasonal variability, and pressure on long-term water availability.

Taking these forecasts into account, our company addresses water stress risks not only based on the current situation but also within the scope of medium- and long-term climate and water scenarios. The 2030 perspective is used as a reference in shaping our water management strategies; the importance of water efficiency, recovery practices and less water-intensive production approaches is increasing in this direction.



Energy Efficiency and Renewable Energy

At Teknik Alüminyum, we consider energy management in our production processes to be one of the fundamental components of our sustainability approach. As the aluminium rolling sector is energy-intensive, energy efficiency and clean energy use are among the critical issues that directly affect our environmental performance.

The total energy consumption of our facility during the reporting period is as follows:

Natural Gas Consumption:

123.801.128 kWh

Electricity Consumption:

34.447.764 kWh

The majority of our energy consumption stems from natural gas usage, which is due to the high heat requirements of rolling and thermal processing operations inherent to the industry.

Considering the energy-intensive nature of our aluminium rolling activities, energy intensity is monitored regularly. Our energy intensity indicators are calculated in proportion to production volume and evaluated on an annual basis. These analyses contribute to identifying opportunities for improving efficiency.

Various energy efficiency initiatives are being implemented across the facility to improve our energy performance.

These include:

- Modernisation works focused on efficiency in process equipment,
- Feasibility studies for heat recovery systems,
- Furnace efficiency and consumption optimisation,
- Strengthening the energy monitoring infrastructure throughout the facility, are being implemented.

These efforts aim to reduce both our energy consumption and greenhouse gas emissions.

Although there was no direct consumption of renewable energy during the reporting period, options for increasing the share of renewable sources in electricity supply processes and the use of YEK-G / I-REC certified energy are being evaluated.

Additionally, among our medium-term objectives:

- Increasing the proportion of renewable sources used for consumed electricity,
- Evaluating alternatives for installing rooftop or ground-mounted solar power plants within the facility,
- Addressing energy efficiency projects alongside renewable energy investments are included.

The ISO 50001 Energy Management System implemented at our facility ensures that our energy consumption is systematically monitored, measured and continuously improved. Thanks to the management system applications, energy usage is recorded, annual energy targets are set, and performance is regularly evaluated and reported.



Introduction

About The Report

Teknik Alüminyum

Sustainability

Management and Governance

Our World and Environment

Our Employees and Social Impact

Appendices

OUR EMPLOYEES AND SOCIAL IMPACT





Teknik Alüminyum operates entirely on a full-time, permanent employment model.

As of 2024

the total number of employees is **346**,
of whom **309** are male and **37** are female.

Direct employee numbers are used in reporting employment data, with each employee counted as one individual. Employee numbers are calculated using the full-time equivalent (FTE) method or directly on a per-person basis, and sub-breakdowns such as gender, role, and department are reported using the same method.

There are no workers whose work is controlled by the organisation, but who do not have employee status.

This structure demonstrates that the company has an organisational structure based on a continuous employment model that prioritises long-term human resource planning. The fact that most employees are full-time strengthens operational stability.

At Teknik Alüminyum, remuneration policies are determined within the framework of the “Remuneration and Benefits Regulation” and consist of a comprehensive structure comprising a fixed salary, social benefits and fringe payments.

The remuneration system is based on objective criteria such as the contribution of the job to corporate goals, level of responsibility, position requirements, competencies, work experience and education level. In the performance-based remuneration system, employees’ competencies, contributions to work outputs and seniority within the organisation are evaluated through various incentive mechanisms.

Remuneration management is implemented in accordance with the Remuneration System Principles using the Hay remuneration system methodology. Job families are created and title-based remuneration matrices are determined; the upper and lower ranges are updated based on the results of the performance evaluation. The remuneration matrix is regularly revised in line with changes in the minimum wage.

The remuneration of the board of directors and senior managers is based on criteria such as company performance, ethical compliance, occupational health and safety performance, environmental impact, and contribution to sustainability goals.

Approximately 80% of all employees are covered by a collective bargaining agreement (CBA). The remuneration policies for employees not covered by a CBA are determined by senior management and the human resources department.





Occupational Health and Safety

Our organisation places employee health and safety at the heart of all its operations, and occupational health and safety (OHS) practices are carried out in accordance with national legislation, our ISO 45000 Occupational Health and Safety Management System, and the GRI 403 standard. A comprehensive OHS management system applicable to all employees is implemented. The system includes elements such as risk assessments, hazard identification, periodic training, monitoring and performance evaluation. Annual OHS targets are set, performance is regularly monitored and reported. The relevant risk table can be found in the appendix to this report.

Representative mechanisms are in place to ensure employee participation in OHS processes. OHS committee meetings are held regularly, and opinions and suggestions are gathered through employee representatives. Training is particularly important and a priority for our company, which is classified as “highly hazardous” in the OHS classification. Induction and periodic training are provided regularly. Training content covers risks, preventive practices, environmental impacts, emergency procedures, and safe working methods.

In the event of an accident, our OHS management systems ensure that it is handled professionally. Accidents, injuries, occupational diseases and near misses are recorded, analysed and improvement activities are implemented. Accident rates are calculated based on 1,000,000 man-hours, using the GRI 403-9 formula (Number of incidents / Hours worked × 1,000,000). In the reporting period of 2024, there were **71** work accidents with **0** serious injuries corresponding to **910,000** hours of work, with a fatality rate of 0 and an accident frequency rate of **78.02**. Work accident data has been recorded within the scope of the ISO 45001:2018 Occupational Health and Safety Management System. When classifying fatal and serious injury cases, SGK definitions and national legislation provisions (Occupational Health and Safety Law No. 6331) have been taken as a basis.

The aim is to reduce risks through a continuous improvement approach. The health status of employees is regularly monitored by the workplace physician, health personnel, and periodic health screenings. Environmental measurements, exposure analyses, and ergonomic assessments are carried out.



Social Impact

Teknik Alüminyum adopts a responsible approach to production in terms of economic, social and environmental aspects in the region where it operates. Approaches aimed at improving the well-being of employees are implemented in line with the principles of creating social benefit.

As there are no workers controlled by the organisation but not employed by it, all OHS, social rights and working conditions apply to company employees.

The company contributes to regional employment while carrying out activities in collaboration with local stakeholders, public institutions, and vocational training centres.

Social life at Teknik Alüminyum:

Social gatherings are organised throughout the year to strengthen communication between senior management and employees and to foster a sense of corporate belonging. The barbecue event and New Year celebrations held as part of this initiative provided an opportunity for senior management and employees to interact outside the formal work environment. These events have contributed to strengthening communication between teams, increasing employee motivation, and reinforcing internal social bonds. Our company considers such social events, which support employee satisfaction and participation, to be part of its people-oriented management approach.

In addition to social events for its employees, Teknik Alüminyum also attaches importance to creating social benefits in the regions where it operates. In this context, the basketball court at a school in Velimeşe was renovated, contributing to students being able to play sports in a safe and healthy environment. This work reflects our company's approach of supporting the social development of local communities and increasing access to physical activity for children and young people.





Data Privacy

Our company conducts all processes related to customer data privacy in accordance with legal requirements and corporate information security policies. Data security practices are supported by ISO 27001 and ISO 27701 management systems. This supports the establishment of relationships of trust with partners, customers and regulatory bodies.

During 2024 and previous reporting periods:

- ✓ There have been no personal data breaches.
- ✓ There have been no verified cases of unauthorised use, disclosure or loss of customer information.

Data privacy is continuously monitored through technical and administrative controls; information security risks are regularly assessed.



APPENDICES





Social Performance Indicators

Employee Demographics

2024

Female	Male	Total
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White-collar worker count	31	53	84
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Number of blue-collar workers	11	268	279
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Total number of employees	42	321	363
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Number of Employees by Age Group and Gender

2024

Blue-Collar		White-Collar	
Female	Male	Female	Male

Under 30	3	80	18	18
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Aged 30-50 (including 30 and 50)	7	181	13	13
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Over 50	1	7	0	0
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Number of Employees by Contract Type

2024

Female	Male	Total
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Number of full-time white-collar employees	30	52	83
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Number of part-time white-collar employees	0	1	1
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Number of full-time blue-collar employees	11	268	279
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Employee Turnover Rate

2024

Female	Male	Total
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Ratio of the total number of redundancies announced by the company to the total number of employees	2,38	7,47	9,85
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Voluntary employee turnover rate (%) (employees who left voluntarily, such as through resignation)	4,78	18,19	20,95
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Total number of employees who left their jobs	5	76	81
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Total Number Of Newly Hired Employees

2024

Female	Male	Total
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Under 30	5	35	40
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Aged 30-50 (including 30 and 50)	4	36	40
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Over 50	0	0	0
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Total Number of Newly Hired Employees by Management Level

2024

Female	Male	Total
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First-Level Manager	7	6	13
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Mid-Level Manager	0	2	2
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Senior Manager	0	0	0
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Number of Employees in Management Positions by Age Group and Gender

	2024		
	Female	Male	Total
Under 30	0	2	2
Aged 30-50 (including 30 and 50)	4	23	27
Over 50	0	4	4
Total number of managers	4	29	33

Recruitment and Promotions

	2024
Average number of positions opened	13
Number of women hired at entry/beginner level	7
Number of male employees hired at entry/entry level	58
Number of positions filled by women	9
Number of positions filled by men	71
Number of female employees hired during the year	9
Number of male employees hired during the year	71

Number of Employees by Working Hours

	2024		
	Female	Male	Total
Employees with 0-5 years of service	41	235	276
Employed for 5-10 years	1	86	87
Employed for 10 years or more	0	0	0

Distribution of Senior Management by Gender

	2024		
	Female	Male	Total
CEO (C-suite):	0	1	1
Senior executive	0	1	1
Number of middle managers	1	9	10
First-level manager	30	36	66

Total Number of Employees Who Left the Company

	2024		
	Female	Male	Total
Under 30	3	31	34
Aged 30-50 (including 30 and 50)	2	42	44
Over 50	0	3	3

Total Number of Employees Who Voluntarily Left Their Jobs

	2024		
	Female	Male	Total
Under 30	3	21	24
Aged 30-50 (including 30 and 50)	1	28	29
Over 50	0	2	2

Total Number of Employees Who Left Their Jobs by Management Level

	2024		
	Female	Male	Total
First-Level Manager	5	7	12
Mid-Level Manager	0	3	3
Senior Manager	0	1	1

**Total Number of Employees Who Left Their Jobs Voluntarily According to Management Level**

	2024		
	Female	Male	Total
First-Level Manager	4	5	9
Mid-Level Manager	0	1	1
Senior Manager	0	0	0

Employee Turnover Rate by Age and Gender

	2024		
	Female	Male	Total
Under 30	3	31	34
Aged 30-50 (including 30 and 50)	2	42	44
Over 50	0	3	3

Employee Turnover Rate

	2024	
	Female	Male
Employee turnover rate (%) - Blue-collar	0	23,88
Employee turnover rate (%) - White-collar	11,90	22,64
Total Employee Turnover Rate (%)	11,90	46,52

Employee Turnover Rate by Management Level and Gender

	2024		
	Female	Male	Total
First-Level Manager (Director, Manager, Specialist, Assistant Specialist)	5	8	13
Mid-Level Manager (Director)	0	2	2
Senior Manager (General Manager)	0	1	1



Environmental Performance Indicators

Emissions Management	2024	
	Emissions (tonnes CO ₂ e)	Percentage (%)
Category 1	25.523,77	7,35%
Category 2	16.468,03	4,74%
Category 3	5.841,39	1,68%
Category 4	246.912,49	71,11%
Category 5	50.668,12	14,59%
Category 6	1.811,26	0,52%
Total	347.223,07	100%

Energy Management	2024
Total Electricity Consumption (kWh)	34.447.763,70
Total Natural Gas Consumption (m ³)	11.635.444,36
Total Diesel Fuel Consumption (litres)	133.453,43
Petrol Consumption (litres)	19.246,74

Environmental/Sustainability Training	2024
Total Hours of Sustainability Training Provided to Employees	480
Total Number of Employees Receiving Sustainability Training	230
Total Number of Employees Receiving Environmental Training	233

Environmental Management System	2024
Number of ISO 14001 Certified Facilities	1
Number of Employees Working in ISO 14001 Certified Offices/Facilities	363
Percentage of Employees Covered by the ISO 14001 Certification	100%

Waste Management (tonnes)	2024
Amount of Waste Sent to Landfill/Solid Waste Site	35 ton/year
Amount of Hazardous Waste Disposed of	2 kg/year
Amount of Non-Hazardous Waste Recycled/Recovered	776,053 tonnes/year

Packaging Waste - Non-Hazardous		
Waste type	Code	Kg
Paper Packaging	150101	106.830
Plastic Packaging	150102	2.710
Wooden Packaging	150103	380.960
Glass Packaging	150107	20



Tehlikeli Atık

Waste Type	Code	Kg	Waste Type	Kod	Kg
Contaminated Wood Shavings	30104	15.440	Processing Sludge (rolling mill filter cake)	120114	179.980
Acidic Water (Sub-acidic washing liquids and main solutions)	70101	22.800	Processing Sludge (rolling mill filter cake)	120114	5.780
Acidic Water (Sub-acidic washing liquids and main solutions)	70101	9.000	Processing Sludge (rolling mill filter cake)	120114	3.560
Waste Cartridge	80317	-	Processing Sludge (rolling mill filter cake)	120114	3.825
Aluminium Slag	100309	405.860	Metallic Mud	120120	7.980
Aluminium Slag	100309	457.410	Waste Oil	130113	15.980
Aluminium Slag	100309	18.080	Contaminated Packaging	150110	6.177
Aluminium Slag	100309	25.220	Contaminated Packaging	150110	160
Flue Gas Dust	100319	380	Contaminated Waste	150202	3.560
Flue Gas Dust	100319	175	Contaminated Waste	150202	19.920
Treatment Sludge	110109	2.400	Electronic Waste	160213	2.200
Oil-containing waste containing hazardous substances	110113	1.320	Laboratory Waste	160506	300
Oil-containing waste containing hazardous substances	110113	1.400	Waste Battery	160601	100
Oily Water	120109	13.120	Rockwool	170603	-
Oily Water	120109	3.060	Medical Waste	180103	2
Oily Water	120109	13.600	Fluorescent lamp	200121	20
Rolling Oil	120112	171.340	Vegetable waste oil	200126	340



Governance Performance Indicators

Financial Metrics	2024
Revenue (TL)	10.383.207.255
EBITDA (000 TL)	423.988.513
EBITDA Margin (%)	4,08%
Equity/Total Assets	396.085.852
Gross Profit Margin (%)	8,29%

Supply Chain Management	2024
Total Number of Suppliers	748
Total Number of Domestic Suppliers	701
Total Payment Made to Suppliers (TL)	9.196.812.845
Total Payment Made to Domestic Suppliers (TL)	1.420.390.070

Customer Management	2024
Number of B2B Customers	134
B2C Customer Count	0
Total Number of Customers	134



GRI Content Index

Usage Notice

Teknik Alüminyum Sanayi A.Ş. has prepared its reporting for the period 01.01.2024 - 31.12.2024 using the GRI Standards as a guide.

GRI 1 Used

GRI 1: Core Principles 2021

GRI Standard

Reports

Disclosure Location

Disclosure of Information Not Provided

General Disclosures

GRI 2: General Disclosures 2021

- 2-1 Organisation Profile**
- 2-2 Organisations included in sustainability reporting**
- 2-3 Reporting period, frequency and contact information**
- 2-4 Information revised from previous reports**
- 2-5 External Audit**
- 2-6 Activities, value chain and other business relationships**
- 2-7 Employees**
- 2-8 Employees of the subcontractor company**
- 2-9 Governance structure**

- About the Report
- About the Report
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Contact Information
- About the Report
- About the Report
Greenhouse Gases and Emissions
- Teknik Alüminyum
- Social Performance Indicators
- Social Performance Indicators
- Corporate Governance Structure and Approach

Note: This is the first reporting period.



GRI 2: General Disclosures 2021	2-10 Process for determining the competence and qualifications of members of the highest governance body	Corporate Governance Structure and Understanding	
	2-11 Chair of the highest governance body	The CEO's Message	
	2-12 The role of the highest governance body in managing the impacts arising from the organisation's activities	Corporate Governance Structure and Understanding	
	2-13 Responsibility for managing impacts arising from activities	Corporate Governance Structure and Understanding	
	2-14 The role of the highest governance body in sustainability reporting	Sustainability Committee	
	2-15 Processes that prevent conflicts of interest	Ethical Business Practices	
	2-16 Process for escalating critical issues to the highest governance body	Corporate Governance Structure and Understanding	
	2-17 Competencies of the highest governance body	Corporate Governance Structure and Understanding	
	2-18 Evaluation of the performance of the highest governance body	Corporate Governance Structure and Understanding	
	2-19 Remunerotion policies	Our Employees and Social Impact	



<p>GRI 2: General Disclosures 2021</p>	<p>2-20 Process for determining remuneration</p>	<p>Our Employees and Social Impact</p>	<p>Confidentiality Restriction: Not disclosed due to confidentiality.</p>
	<p>2-21 Annual total remuneration ratio</p>		
	<p>2-22 Statement on the sustainable development strategy</p>	<p>Message from the CEO Vice President's Message Sustainability at Teknik Alüminyum Contribution to Sustainable Development Goals</p>	
	<p>2-23 Policy Commitments</p>	<p>Sustainability at Teknik Alüminyum Our Certificates Management and Governance Compliance and Risk</p>	
	<p>2-24 Implementation of Policy Commitments</p>	<p>Sustainability at Teknik Alüminyum Our Certificates Management and Governance Compliance and Risk</p>	
	<p>2-25 Processes for Mitigating Adverse Impacts</p>	<p>Management and Governance Compliance and Risk Ethical Business Practices</p>	
	<p>2-26 Mechanisms for receiving advice and raising concerns regarding ethical and legal conduct</p>	<p>Management and Governance Ethical Business Practices</p>	
	<p>2-27 Compliance with legal regulations</p>	<p>Compliance and Risk Our Certificates</p>	



GRI 2: General Disclosures 2021	2-28 Corporate memberships	Stakeholder Communication	
	2-29 Stakeholder Participation	Sustainability at Teknik Alüminyum Stakeholders and Materiality Analysis	
	2-30 Percentage of employees covered by collective bargaining agreements	Our Employees and Social Impact Social Performance Indicators	

Priority Topics

GRI 3: Priority Issues 2021	3-1 The process of determining priority topics	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues	
	3-2 List of priority issues	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues	

Occupational Health and Safety

GRI 3: Priority Issues 2021	3-3 Management of Priority Issues	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues	
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	Our Employees and Social Impact Occupational Health and Safety	
	403-2 Types of injuries and injury rates, occupational diseases, lost days, absenteeism and work-related deaths	Occupational Health and Safety Social Performance Indicators	



GRI 403: Occupational Health and Safety 2018	403-3 Occupational health services	Occupational Health and Safety	
	403-4 Employee participation, consultation and communication on occupational health and safety	Occupational Health and Safety	
	403-5 Employee training on occupational health and safety	Occupational Health and Safety	
	403-6 Promotion of employee health	Occupational Health and Safety	
	403-7 Prevention and mitigation of occupational health and safety impacts directly related to labour practices	Our Employees and Social Impact Occupational Health and Safety	
	403-8 Employees covered by the occupational health and safety management system	Occupational Health and Safety Social Performance Indicators	
	403-10 Work-related occupational disease cases	Occupational Health and Safety	

Customer Satisfaction

GRI 3: Priority Issues 2021	3-3 Management of Priority Issues	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues	
GRI 418: Customer Confidentiality 2018	418-1 Total number of verified complaints received regarding breaches of customer confidentiality, Total number of identified incidents of customer data leakage, theft or loss	Customer Satisfaction Data Privacy	



Energy Efficiency and Renewable Energy

GRI 3: Priority Issues 2021	3-3 Management of Priority Issues	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues	
GRI 302: Energy 2016	302-1 Internal energy consumption	Energy Efficiency and Renewable Energy Environmental Performance Indicators	
	302-2 External energy consumption	Energy Efficiency and Renewable Energy Environmental Performance Indicators	
	302-3 Energy intensity	Energy Efficiency and Renewable Energy Environmental Performance Indicators	
	302-4 Reduction in energy consumption	Energy Efficiency and Renewable Energy Environmental Performance Indicators	

Ethical Business Practices

GRI 3: Priority Issues 2021	3-3 Management of Priority Issues	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues	
GRI 206: Anti-Competitive Behaviour 2016	206-1 Total number and outcomes of legal proceedings concerning anti-competitive behaviour and activities	Ethical Business Practices	
GRI 205: Anti-Corruption 2016	205-1 Activities assessed for corruption-related risks	Ethical Business Practices Stakeholder Communication Supply Chain Sustainability Compliance and Risk	



Greenhouse Gases and Emissions

GRI 3: Priority Issues 2021	3-3 Management of Priority Issues	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues	
GRI 305: Emissions 2016	305-1 Direct greenhouse gas (GHG) emissions (Scope 1)	Greenhouse Gases and Emissions Environmental Performance Indicators	
	305-2 Indirect energy greenhouse gas (GHG) emissions (Scope 2)	Greenhouse Gases and Emissions Environmental Performance Indicators	
	305-3 Other indirect greenhouse gas (GHG) emissions (Scope 3)	Greenhouse Gases and Emissions Environmental Performance Indicators	
	305-5 Reduction of greenhouse gas (GHG) emissions	Greenhouse Gases and Emissions Environmental Performance Indicators	
	305-7 Nitrogen oxides (NOx), sulphur oxides (SOx) and other significant air emissions	Greenhouse Gases and Emissions Environmental Performance Indicators	
GRI 102: Climate Change 2025	3-3 Management of priority issues	Sustainability at Teknik Alüminyum Prioritisation Matrix and Key Issues Greenhouse Gases and Emissions	

Stakeholder Communication

GRI 3: Priority Issues 2021	3-3 Management of Priority Issues	Sustainability of Teknik Alüminyum Prioritisation Matrix and Key Issues Stakeholder Communication	
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Supply Chain Sustainability

GRI 3: Priority Issues 2021

3-3 Management of Priority Issues

Sustainability at Teknik Alüminyum
Prioritisation Matrix and Key Issues

Data Privacy

GRI 3: Priority Issues 2021

3-3 Management of Priority Issues

Sustainability at Teknik Alüminyum
Prioritisation Matrix and Key Issues

GRI 418: Customer Privacy 2016

418-1 Verified complaints regarding breaches of customer confidentiality and loss of customer data

Data Privacy
Customer Satisfaction

Waste Management and Recycling

GRI 3: Priority Issues 2021

3-3 Management of Priority Issues

Sustainability at Teknik Alüminyum
Prioritisation Matrix and Key Issues

GRI 306: Waste 2020

306-3 Waste generated

306-4 Waste disposed of

Waste Management and Recycling
Environmental Performance Indicators

Product Safety and Quality

GRI 3: Priority Issues 2021

3-3 Management of Priority Issues

Prioritisation Matrix and Key Issues
Product Safety and Quality



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