

Future-Ready Steel

Sustainability Report 2024

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As BMS Wire Mesh, with more than half a century of experience, we shape steel not only to meet today's needs but also to align with the expectations of the future. From production to logistics, from energy use to social responsibility, we are redesigning all our processes around sustainability, and we are reducing our carbon footprint while enhancing resource efficiency.

Our "Future-Ready Steel" vision is shaped by environmentally responsible production, investments in renewable energy, circular economy solutions, and a people-centric approach. Every step we take on this journey sets new standards in our industry and offers our stakeholders a more resilient future.

Exports to more than 50 countries

Climate-Adapted Steel

We place the fight against climate change at the core of our production strategy. We regularly measure our carbon footprint, report in accordance with the ISO 14064 standard, and implement renewable energy investments to reduce emissions. Through our rooftop and ground-mounted solar power plant (SPP) projects, we meet a significant portion of our electricity consumption with clean energy, and we continue our net-zero journey with determination through our climate action plan.

657
kWp

**Rooftop SPP
capacity**

Resource-Adapted Steel

With a circular economy approach, we transform waste into raw materials within our production processes and recover scrap metals to reduce the use of natural resources. Through wastewater recovery, the reuse of packaging materials, and efficient production technologies, we minimize both our environmental impact and our operational costs. Every ton of steel is produced with greater sensitivity toward resource conservation and a more sustainable future.



20%

Water
recovery rate

People-Adapted Steel

People are at the heart of sustainability. We foster a respectful, equitable, and inclusive working environment, while continuously improving our occupational health and safety standards. Through training, development programs, and social contribution initiatives, we invest not only in our employees but also in the future of the communities in which we operate.



27%

Ratio of female
managers

Technology-Adapted Steel

The industry of the future is shaped by innovative technologies and digitalization. In this direction, we enhance our efficiency through modern automation systems and AI-supported solutions integrated into our production lines, while monitoring carbon and energy management through digital infrastructures. With innovative processes in wire mesh production, we not only improve quality but also use resources more efficiently.

400
USD thousand
Wire Mesh Welding
Machine Investment

About the Report

Throughout 2024, we enhanced our energy efficiency projects.

Our report focuses on our sustainability performance related to our steel mesh production, raw material procurement, and sales activities for both steel mesh and commercial steel products.



As BMS Wire Mesh, a leading producer in Türkiye's steel industry, we are pleased to present our second Sustainability Report, which transparently details our sustainability activities and performance for the period of January 1–December 31, 2024, to our stakeholders. Where relevant, our report also includes comparative data from previous years.

Our report focuses on our sustainability performance related to our steel mesh production, raw material procurement, and sales activities for both steel mesh and commercial steel products. Our material sustainability topics include energy efficiency, carbon emission reduction, occupational health and safety, environmental impact management, and our

social responsibility practices. All these topics are addressed with a commitment to minimizing our adverse impacts on the climate crisis and to continuous improvement.

Throughout 2024, in line with our goal of minimizing the adverse impacts of our production processes on the climate, we enhanced our energy efficiency projects and strengthened our measurement and monitoring systems covering both our domestic and international sales data. In addition to these efforts covering our operations at our Gebze and Manisa facilities, we have also included our wholly-owned subsidiary, BMSCH Pazarlama Şirketi, which is not currently operational, within the scope of this report. Production has not yet commenced at our Aliağa facility.

Our report has been prepared in accordance with the Global Reporting Initiative (GRI) Standards and the Turkish Sustainability Reporting Standards (TSRS). To enhance the reliability of the data, our 2024 report is undergoing an independent assurance process. The preparation process of the Report was coordinated by our Investor Relations Manager, Ayşegül Yılmaz, with contributions from the relevant departments within BMS Wire Mesh.

You can send your feedback and questions to us at aysegul.yilmaz@bmsch.com.tr or yatirimciiliskileri@bmsch.com.tr.

Message from the Chairman

**We place our
renewable
energy
investments at
the core of our
sustainability
strategy.**

36.9
million tons

**Türkiye's crude steel
production in 2024**

Esteemed Stakeholders,

Since steel is an alloy not naturally found in its familiar form, we cannot pinpoint exactly when it first became part of human life. However, the best estimates show that this strong and durable metal, considered one of the most important indicators of the advancement of civilization, has served humanity for at least two thousand years. Touching every aspect of life, from homes to bridges, from automotive to energy infrastructure, from transportation networks to the skyline of modern cities, steel also forms the foundation of development and industry.

Steel, a material whose production requires high energy and inevitably generates significant emissions, represents one of the sectors where sustainability is most critical. At BMS Wire Mesh, we feel both the responsibility of this reality and the transformative opportunities it brings.

Across the world, both producers and users are now demanding environmentally responsible production processes with a low carbon footprint. We have been hearing this call for a long time, and today, we place this approach at the very center of our corporate culture.

In 2024, Türkiye's crude steel production increased by 9.4%, reaching 36.9 million tons and placing our country in 8th position globally. This strong production capacity places our steel industry at the forefront of Türkiye's sustainability transformation and its 2053 net-zero target.

**We place
sustainability
awareness at
the core of our
organizational
culture.**



We do not limit our sustainability efforts solely to reducing our environmental impact. We achieve lasting progress in areas such as green production, waste management, efficient water use, clean manufacturing, and carbon emission reduction. By improving all processes, from production to recruitment, we strengthen our corporate structure and place sustainability awareness at the core of our organizational culture.

With this approach, we place our renewable energy investments at the core of our sustainability strategy. Our rooftop solar power plant (SPP) project implemented at our Manisa production facility enables us to meet a portion of our electricity needs from clean energy sources. We aim to expand this capacity through ground-mounted SPP projects.

The year 2024 marked an important milestone in our sustainability efforts. As we know that what cannot be measured cannot be improved, we began by establishing our measu-

rement processes and focusing on collecting data from our suppliers. Today, guided by this data, we can clearly see the impact of every step we take and identify the right direction. We take great pride in documenting this journey through our first sustainability report, and we continue our efforts with determination, fully aware that there is still much more to be done.

We believe that sustainability will create lasting and positive impacts not only for our company, but also for the future of our country and for societal development. With this belief, we work with a strong sense of responsibility and commitment, taking every step with the goal of leaving a more livable world for future generations. We extend our thanks to all our stakeholders and business partners who support us on this journey.

Sincerely,

Ahmet Rauf Mollaoğlu
Chairman of the Board

Message from the General Manager

**The year 2024
marked a period
in which we took
concrete steps
forward in our
sustainability
efforts.**

**We aim to eliminate our direct
and indirect carbon emissions
by 2050 and to recover 100% of
our production waste.**

**We sourced 20-25%
of our electricity
consumption from
clean energy sources.**



Esteemed Stakeholders,

We take great pride in sharing our first sustainability report with you; one that reflects the responsibilities our colleagues have assumed for a sustainable future, the concrete actions they have taken in line with these commitments, and our company's vision for the years ahead.

This Report represents an important milestone in the institutionalization and sustainable growth journey of BMS Wire Mesh. I extend my sincere thanks to all our colleagues for their efforts, contributions, and support. Every development included in the Report, every plan made, and every commitment expressed is a testament to our determination in this sustainability journey.

The year 2024 was a period in which we identified our sustainability priorities and took concrete steps toward achieving these goals. To reduce our carbon footprint, we initiated our transition to renewable energy. We sourced 20-25% of our electricity consumption from clean energy. We completed CBAM-related mea-

surements and began calculating our carbon emissions. In doing so, we established an infrastructure that will allow us to clearly compare our performance in the coming years.

We carried out initiatives to expand sustainability criteria across our supply chain and began collecting data from our suppliers on environmentally friendly production practices. We also took significant steps in employee well-being, and occupational health and safety. In addition to OHS trainings, we organized programs on the prevention of violence against women. At the request of our employees, we supported various training programs that contribute to their career development. We enhanced our social benefits by providing stationery assistance to employees with school-age children and introducing supplemental private health insurance. To strengthen internal communication, we created announcement groups and began regularly sharing updates on special occasions and company developments.

As part of our environmental sustainability efforts, we carried out waste management in

line with Organized Industrial Zone (OIZ) regulations and maintained consistent practices in water management. We initiated our renewable energy investments with the rooftop SPP project implemented at our Manisa facility. This project enabled us to meet a portion of our electricity needs from clean energy sources. Through ground-mounted SPP projects, we aim to further increase this capacity.

We have set clear targets for 2025 and beyond. We will regularly report our carbon emissions in accordance with the ISO 14064 standard and define annual reduction targets. We will complete modernization initiatives that enhance energy efficiency across our production lines. We will obtain Zero Waste Certification for all our facilities. We will implement a supplier evaluation system based on ESG criteria. In the medium term, we will develop products with a low carbon footprint to achieve full alignment with the EU Green Deal and ensure that all our key suppliers undergo ESG audits.

We aim to eliminate our direct and indirect carbon emissions by 2050 and to recover 100% of our production waste. Through social impact projects carried out in collaboration with local communities, we will further strengthen our sustainable contribution to regional development.

As the BMS Wire Mesh family, we are working diligently while learning and growing together to achieve these goals. We extend our gratitude to all our stakeholders who trust and support us on this journey, and we share our belief in a more sustainable world for tomorrow.

Sincerely,

Mustafa Mollaoğlu
General Manager

Our Strong Performance in 2024

Our Foundation: Development *Economic Sustainability*

6 Continents
38 Countries

Operational Network

2.3
TRY billion

Net Sales

58,120
tons

Total Sales Volume

400
USD thousand
Steel Mesh Welding
Machine Investment

Our Foundation: People *Social Sustainability*

121

Total Number of
Employees

3%

Ratio of Employees
with Disabilities

27%

Ratio of Employees
with Disabilities

445
TRY thousand
Total OHS Expenditure

Our Foundation: The Planet *Environmental Sustainability*

1,685.3
tCO₂e

Total Greenhouse
Gas Emissions

2050

Net-Zero Target

470,713
kWh

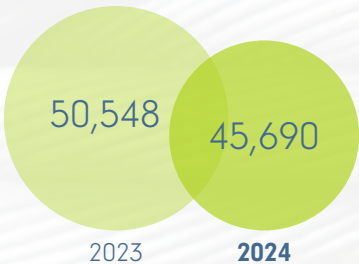
SPP Generation Volume

20%
Water Recovery Rate

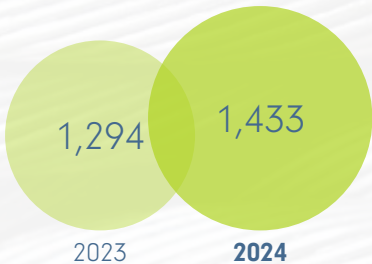
About BMS
Wire Mesh

Our domestic
production
activities are
carried out
at our Gebze
and Manisa
facilities.

Wire Mesh (Domestic)



Ribbed Steel Bar (Domestic)



With roots dating back to our factory established in the Manisa Organized Industrial Zone in 1971, our Company was restructured in 2004 by our Chairman, Ahmet Rauf Molaoğlu, under the name BMS Çelik Hasır Sanayi ve Ticaret A.Ş., and continued its journey in the iron and steel industry. Since our establishment, we have continuously developed our technology, increased our production capacity, and elevated our quality standards to a global scale, positioning ourselves among the leading producers in the industry.

Our product portfolio includes a wide range of products such as steel mesh, ribbed steel bars, plain bars, and commercial steel products, along with cold-drawn rods, high-carbon steel wire, cold-drawn coils, galvanized

wire, barbed wire, mesh wire, spacers, and ready-made iron products. We also manufacture and trade all kinds of by-products, spare parts, components, accessories, and consumables.

As a company with the operational capability to supply products for all infrastructure projects across Türkiye, we bring our environmentally friendly and internationally compliant production approach to the global market through our exports to over 50 countries across five continents. Our domestic production activities are carried out at our facilities in Gebze and Manisa, while our wholly-owned subsidiary, BMSCH Pazarlama, is not actively operating.

Throughout 2024, we continued our efforts focused on digitalization and enhancing the customer experience. We facilitated customer access through new communication channels implemented on our website. While no new investments were made during the year, we maintained our existing investments.

Our key strengths in the industry include our deep experience in raw material procurement and pricing. Our ownership of the first steel mesh factory established in our country is a significant factor that strengthens our position in the industry. With our innovative approach, commitment to quality-focused production, and sustainability vision, we are advancing toward becoming a strong brand both in the domestic and international markets.

Sales Volumes (Tons)

Sales Type	Product	December 31, 2023 (Tons)	December 31, 2024 (Tons)
Domestic Sales	Total	51,868	47,152
	Steel Mesh	50,548	45,690
	Ribbed Steel Bar	1,294	1,433
	Plain Steel Bar	26	29
International Sales	Total	14,407	10,968
	Steel Mesh	4,522	3,449
	Ribbed Steel Bar	8,093	6,544
	Plain Steel Bar	1,792	975
Grand Total	Total	66,275	58,120
	Steel Mesh	55,070	49,139
	Ribbed Steel Bar	9,387	7,977
	Plain Steel Bar	1,818	1,004

Our Vision, Strategy, and Values

Our Vision

At BMS Çelik Hasır San. ve Ticaret A.Ş., we aim to be a leading company in the iron and steel industry, offering technology-focused and sustainable solutions at international standards. Our primary goal is to provide the most suitable solutions for customer needs by following innovations in the industry and to position ourselves as a reliable brand in the global market.

Our Strategy

Our strategy is focused on achieving sustainable growth in the sector through an innovative and environmentally friendly production approach. Based on customer satisfaction, we increase our competitiveness in the global market with quality products and timely delivery. We continuously improve our productivity and product diversity by investing in technological developments and digital transformation. We aim to maintain our leadership in the sector with an approach that supports the talents of our employees and encourages teamwork.

Our Values

As BMS Wire Mesh, we have assumed a pioneering role in the iron and steel industry with over 40 years of industry experience and our innovative approach. We are building the future with the values that shape our business.

1. Our Strong Foundations Built on History:

Our journey began in 1984 with the iron and steel trade in İskenderun. In 2004, we acquired the Manisa facility, which was established in 1971 as Türkiye's first steel mesh production factory, and transformed our company into a production-oriented industrial enterprise. Today, we are continuously increasing our production capacity with our modern facilities in Manisa and Gebze.

2. Quality and Trust:

With our TSE, ISO, and Cares certificates, we produce at international standards without compromising on quality. We entered the UK market in 2023 with the Cares certificate we obtained. With our products, we provide reliable solutions to the construction, energy, and infrastructure sectors worldwide.

3. Sustainability and Climate Action:

As part of the climate action plan we launched in 2022, we are working to make our production processes more environmentally friendly. We meet a portion of the electricity needs of our Manisa production facility with our rooftop solar power plant (SPP) and aim to increase our energy efficiency through ground-mounted SPP investments.

4. Continuous Development and Innovation:

We are constantly improving our production lines and increasing our efficiency by reducing the need for manual labor with automation solutions. By integrating emerging technologies into our processes, we enhance both quality and production capacity.

5. Global Vision:

In 2021, we began trading on Borsa İstanbul under the ticker BMSCH and strengthened our presence in international markets. Although our exports are mainly to Africa and Latin America, we have also succeeded in growing in the European market.

6. Customer Focus:

Meeting our customers' needs fully and in a timely manner is the cornerstone of our business. With our wide stock range and flexible production infrastructure, we provide customized solutions for every project.

7. Environmental and Social Responsibility:

We support a sustainable future with our environmentally conscious production approach. We value the contributions we make to society, the environment, and the economy while carrying out our activities.



Capital and Shareholding Structure

Shareholding Structure (December 31, 2024)

Name-Surname	Share Class*	Number of Shares	Share Amount	Ratio to Capital (%)	Voting Ratio (%)
Ahmet Rauf Mollaoğlu	A	1,950,000	1,950,000	36.41	63.80
	B	11,188,992	11,188,992		
Other	B	22,946,008	22,946,008	63.59	36.20
Total		36,085,000	36,085,000	100.00	100.00

* An explanatory table regarding the share class in the capital distribution as of December 31, 2024, is provided below:

Share Class	Registered/Bearer	Currency	Nominal Value of Shares	Currency	Ratio to Capital (%)	Privilege Type	Traded on Stock Exchange
A	Registered	TRY	1,950,000	TRY	6.05	Privileged	Not Traded
B	Bearer	TRY	34,135,000	TRY	93.95	None	Traded

Shareholding Structure (June 30, 2025)**

Name-Surname	Class*	Number of Shares	Share Amount	Ratio to Capital (%)	Voting Ratio (%)
Ahmet Rauf Mollaoğlu	A	5,403,907	5,403,907	36.41	63.80
Ahmet Rauf Mollaoğlu	B	31,006,093	31,006,093		
Other	B	63,590,000	63,590,000	63.59	36.20
Total		100,000,000	100,000,000	100.00	100.00

** The detailed table regarding the share class in the capital distribution as of June 30, 2025, is provided below:

Share Class	Registered/Bearer	Currency	Nominal Value of Shares	Currency	Share in Capital (%)	Privilege Type	Traded on the Stock Exchange
A	Registered	TRY	5,403,907	TRY	5.40	Privileged	Not Traded
B	Bearer	TRY	94,596,093	TRY	94.6	None	Traded

The Company's issued capital was increased by TRY 63,915,000 (a 177.12345% increase) to TRY 100,000,000, fully covered by internal resources (share premium account), and was registered on March 27, 2025.

Milestones

A rooftop Solar Power Plant (SPP) project investment was made in 2024.

1984

We started iron trading in İskenderun.

1999

Our group company, BMS Birleşik Metal, was established.

2004

BMS Wire Mesh was established.

2021

BMS Wire Mesh shares were offered to the public.

2023

BMS Wire Mesh was separated from the group companies.

2024

A rooftop Solar Power Plant (SPP) project investment was made.

Operational Geography

2024 Intercontinental Export Distribution by Percentage

In 2024

6

Continents

38

Countries
Exported to



High-Impact Projects

As BMS Wire Mesh, we serve our country's development with our operational capability to supply products for infrastructure projects across Türkiye. We are proud to be the main supplier for Türkiye's mega-projects, such as the 1915 Çanakkale Bridge, the Eurasia Tunnel, and the İzmir-İstanbul Highway Project.

In these large-scale infrastructure projects, steel wire mesh is the cornerstone of structural durability and safety. As an indispensable component of reinforced concrete structures, steel wire mesh is used in;

- **Tunnel and Metro Projects (Eurasia Tunnel, İzmir-Manisa Sabuncubeli Tunnel, etc.):** Used as primary reinforcement in the manufacturing of tunnel segments, for ground reinforcement, and in interior lining concrete, to ensure the integrity of underground structures by increasing the tensile strength and compressive strength of the concrete.
- **Bridges and Viaducts (1915 Çanakkale Bridge):** We met the need for large-area reinforcement in the construction of bridge decks, approach viaducts, and piers.
- **Highways and Airports (İzmir-İstanbul Highway Project, Airports Nationwide):** It is laid under runway, apron, and highway concrete pavements (concrete roads) to prevent cracks caused by ground settlement and heavy load traffic, extending the surface's lifespan.
- **Dams and Industrial Facilities (Dams Nationwide, İzmir Aliağa Petkim, İzmir Aliağa Socar Production Facility):** It provides high strength in the foundations and ground slabs of hydraulic structures and heavy industrial facilities.

Our steel wire mesh, produced in compliance with international standards, can also be manufactured in different project-specific sizes. Its use as prefabricated reinforcement provides ease of installation in projects, creating significant savings in both cost and labor. As BMS Wire Mesh, we contribute to building Türkiye's most strategic projects on solid foundations with our quality and reliability.



1915 Çanakkale Bridge



İzmir Tram Line



Eurasia Tunnel



İzmir-İstanbul Highway Project



Ankara-İzmir High-Speed Train Project



Çanakkale Ayvackı Tunnel



İzmir-Manisa Sabuncubeli Tunnel



İstanbul Beşiktaş Metro Construction



İzmir Aliağa Petkim



İzmir Aliağa Socar Production Facility



TOKİ Projects Nationwide



All Airports Nationwide



Dams Nationwide



Mines Nationwide



Prison Projects Nationwide

2024 Highlights

The diversity of our supply network enabled us to respond quickly to changes in demand.

We began developing a digital traceability infrastructure that integrates carbon measurement data into our production and logistics processes.



For BMS Wire Mesh, 2024 was a period marked by both our strategic investments and our strong operational performance. Despite the challenges posed by global and local market dynamics, we maintained our sales performance against the pressure of low-priced imports from the Far East, thanks to the strength of our domestic production. Our decision not to distribute dividends and our investments in capacity expansion increased our operational flexibility and resilience.

During the year, we initiated our carbon reporting efforts in accordance with the ISO 14064 standard, completing our data preparation for the Carbon Border Adjustment Mechanism (CBAM), which will take effect in 2026. We began developing a digital traceability infrastructure that integrates carbon measurement data into our production and logistics processes. We thereby implemented a system capable of rapidly adapting to supply chain and customs processes.

Within the scope of operational efficiency and risk management, we took significant steps toward establishing a digital carbon optimization infrastructure that enables the collection and monitoring of carbon and energy data. These efforts have prepared us for future CBAM and carbon pricing mechanisms. To strengthen our financial resilience, we pursued strategies that improved our debt rollover performance and accelerated our return to profitability.

Türkiye's crude steel production increased by 9.4% in 2024, reaching 36.9 million tons. However, the flow of low-priced steel from China and the increase in steel imports from the Far East intensified price pressure. Despite these conditions, the diversity of our supply network enabled us to respond quickly to changes in demand. As an exporter, we leveraged CBRT rediscount credits to reinforce our competitive strength.

In the areas of sustainable production and green industrial transformation, we took an active role through investments aligned with incentives, technology adoption, and digital data systems. In line with our customers' expectations, we made progress in areas such as low-carbon product manufacturing and the transparent reporting of product-based carbon emissions and water consumption data.

We aligned with the expectations of our international customers regarding human rights, environmental management, and ethical trade policies in the supply chain. By strengthening our fast and flexible delivery capacity, we ensured continuity in customer satisfaction.

The steps we took during this period helped us both create a short-term competitive advantage and achieve a strategic position in line with our long-term sustainable growth goals.

Sustainability Governance and Organization

We designed our climate-related controls and procedures taking TCFD standards into account.

To support the work of our Committee, we formed an interdisciplinary Sustainability Working Group with representatives from various departments.



In 2024, as we addressed sustainability as one of our strategic priorities, our Board of Directors, which assumes responsibility for managing climate-related risks and opportunities at the highest level, was at the center of our sustainability efforts. Our Sustainability Committee, established on July 21, 2025, by a resolution of our Board of Directors, began reporting directly to the Board as the primary governance body for all activities in this area. Our Committee is chaired by Independent Board Member Tuğçe Şık Kesintürk and comprises Board Member Mustafa Mollaoğlu and Investor Relations Manager Ayşegül Yılmaz.

To support the work of our Committee, we formed an interdisciplinary Sustainability Working Group with representatives from various departments. This group, composed of our Investor Relations, Production, Human Resources, Purchasing, Export, Domestic Sales, and Quality Control teams, carries out oper-

ational practices on topics such as energy efficiency, waste management, supply chain sustainability, and greenhouse gas emissions, and reports regularly to the Committee.

In the processes of identifying, monitoring, and integrating climate-related risks and opportunities into strategic decisions, our Sustainability Committee works in coordination with the Early Detection of Risk Committee. Thus, Scope 1 and 2 emissions from our facilities, as well as Scope 3 emissions from our supply chain and logistics activities, are managed with a holistic perspective.

Our targets are determined by our Committee, taking into account legal regulations and stakeholder expectations, and are implemented with the approval of the Board of Directors. Our strategic priorities include complying with international regulations such as CBAM, increasing energy efficiency, reducing our

carbon footprint, and implementing renewable energy investments. In this context, our preparatory processes for the fully automatic steel wire mesh machine investment and SPP projects are ongoing.

Our performance monitoring is carried out by the Investor Relations department through the analysis of key performance indicators collected by the Working Group, which reports to the Committee. These indicators include metrics such as energy consumption, greenhouse gas emissions data, and waste management performance. As of 2024, our climate indicators have not yet been integrated into our senior executive remuneration policies, but steps are planned for future periods.

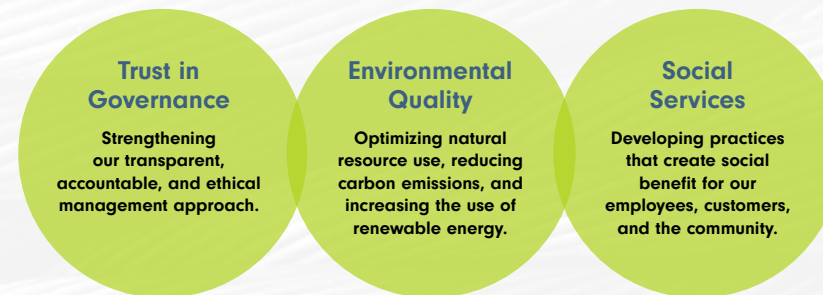
While our governance structure allows for immediate notification to the Board of Directors in the event of significant or urgent developments, our routine reporting process is carried out through Sustainability Committee meetings held at least four times a year and the written reports arising from them. The Early Detection of Risk Committee also includes climate-related issues into our corporate risk agenda at its quarterly meetings.

We designed our climate-related controls and procedures taking TCFD standards into account. Our processes, such as monitoring energy consumption, collecting greenhouse gas emissions data, and ensuring compliance with legal regulations, are carried out in coordination with our relevant technical and administrative units. As of 2025, the more systematic integration of these controls with our risk management processes and the development of analytical frameworks are among our priority objectives.

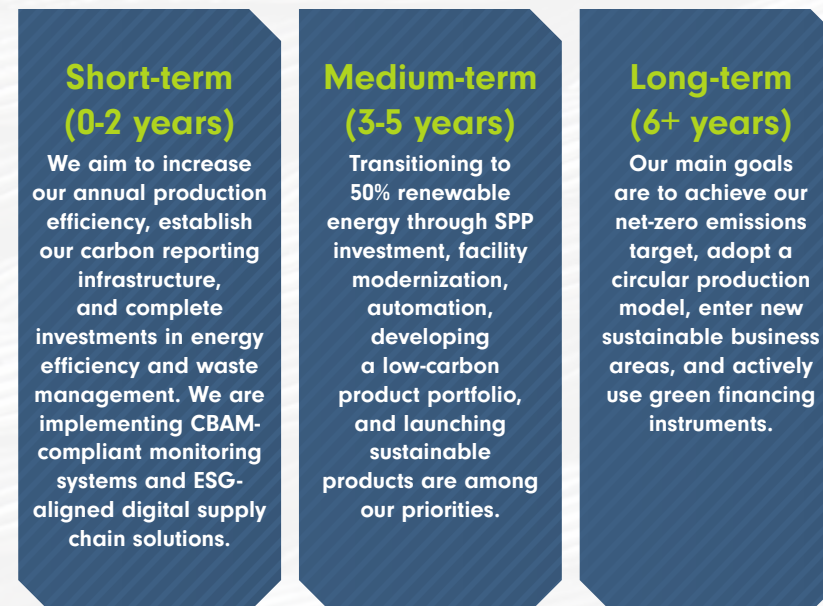
Sustainability Approach and Strategy

Our sustainability strategy creates a transformation process that increases our cost-effectiveness, market competitiveness, and financial resilience in the medium and long term.

We shape our corporate sustainability strategy in line with our mission to integrate our values of “Trust, Quality, Service” into all our activities. We carry out this strategy under three main headings:



Our Strategic Planning Horizons



Risk and Opportunity Management

Key risk areas in our business model and value chain include fluctuations in raw material prices, supply continuity risk, and competitive pressure from low-cost imports. Our logistics processes are also among the areas sensitive to these risks... In contrast, our opportunities, such as the transition to low-carbon production, renewable energy investments, circular economy practices, and the development of a green product portfolio, offer both cost advantages and new market possibilities. Creating non-operating income through waste recovery and reducing raw material dependency are also among our strategic opportunities.

Although our sustainability strategy initially requires capital and operational expenditures, it creates a transformation process that increases our cost-effectiveness, market competitiveness, and financial resilience in the medium and long term. Although our cash outflows increased in the short term due to investment costs, consulting, and system installation expenses, this impact was partially offset by energy and water savings. In the medium term, our cash generation was strengthened by reduced carbon costs, increased waste-related income, an expanded customer portfolio through ESG compliance, and green financing opportunities. In the long term, our net-zero target enhances our brand value and profitability while diversifying our sustainable revenue streams.

Climate-Related Risks and Opportunities

Our climate risks include operational continuity risk in water-stressed regions (physical risk) and compliance costs for the EU Carbon Border Adjustment Mechanism (transition risk). These risks can lead to increased operational costs, a decrease in asset value, and pressure on profitability. In contrast, opportunities such as the transition to low-carbon production, use of renewable energy, energy efficiency projects, circular economy practices, and green product development both reduce costs and facilitate our access to incentives and green financing opportunities.

Stakeholder Map and Stakeholder Relations

Stakeholder Groups



Our Stakeholders	Communication Channels	Communication Frequency
Senior Management	Written-Verbal	Continuous
Employees	Written-Verbal	Continuous
Group Companies	Not Applicable	Not Applicable
Investors and Shareholders	Written	Upon Request
Customers	Written-Verbal	Continuous
Suppliers & Subcontractors	Written-Verbal	Continuous
Competitors	Trade Fair	1-2 Times a Year
Authorized Services	Not Applicable	Not Applicable
Public Institutions	Written	Upon Mutual Request for Information
Regulatory and Supervisory Bodies	Written-Verbal	Upon Mutual Request for Information
NGOs, Associations & Memberships	Written-Verbal	Upon Mutual Request for Information
Media	Website-Social Media	2 posts per week
Community	-	-

Corporate Memberships and Initiatives We Support



Material Topics and Materiality Matrix

As BMS Wire Mesh, we carried out a meticulous materiality assessment to ground our sustainability strategy in a robust analytical framework and to integrate the expectations of all our stakeholders into our strategy with a holistic approach. At the beginning of this multi-stage process, we conducted a detailed benchmarking analysis that thoroughly examined the global sustainability agenda and sectoral dynamics. In this analysis, we not only focused on the priorities of our peers in the steel industry but also scrutinized legislative changes that directly affect our operations, climate and environmental policies, changing investor trends, and general societal expectations.

As a result of this comprehensive external analysis, we identified potential sustainability topics directly related to BMS Wire Mesh's operations and of strategic importance to our Company. As the next and most critical step, we presented these topics to our stakeholders for their input. The survey we conducted included a broad network of stakeholders, from our internal stakeholders—our management team, employees, shareholders, and investors—to our customers, suppliers, public institutions, non-governmental organizations, the associations we are a member of, academic circles, and national/international financial institutions. A total of 37 stakeholders

contributed to this valuable study, with 30 of them fully completing the survey and guiding our process.

We evaluated the data obtained from the survey along two main dimensions for each topic: "its impact on our Company's business strategy" and "its degree of importance to our stakeholders." As a result of this analysis, we classified our sustainability priorities into three main categories: "Very High Priority," "High Priority," and "Priority Topics." As the final output of the entire process, we created our double materiality matrix, which visualizes our findings. This matrix clearly revealed the critical sustainability topics for BMS Wire Mesh by bringing together the topics to which our stakeholders attribute the highest importance on one axis and the areas where our company's strategic impact is strongest on the other.

This in-depth study provided us with a concrete foundation for re-evaluating our current strategies and building our long-term sustainability roadmap on much more solid ground. In the coming period, we aim to increase our impact in the field of sustainability and further strengthen our responsibility to all our stakeholders through the actions we will take in light of these priorities.



Material Topics and Materiality Matrix

Very High Priority Topics

- 1 Product Quality and Safety
- 2 Occupational Health and Safety
- 3 Customer Satisfaction
- 4 Carbon-Free Steel Production
- 5 Energy Efficiency and Renewable Energy
- 6 Business Ethics, Legal Compliance, and Transparency
- 7 Sustainable Financial Performance
- 8 Sustainable Emissions Management and Decarbonization
- 9 Responsible Supply Chain Management

High Priority Topics

- 10 Data Security and Privacy
- 11 Equal Opportunity, Diversity, and Inclusion
- 12 R&D, Innovation, and Digital Transformation
- 13 Corporate Governance
- 14 Operational Excellence and Business Continuity
- 15 Employee Satisfaction and Well-being
- 16 Waste Management and Circular Economy
- 17 Proactive Risk and Crisis Management
- 18 Emergency Preparedness and Action Plan
- 19 Stakeholder Engagement

Priority Topics

- 20 Water and Wastewater Management
- 21 Employee Development and Talent Management
- 22 Community Investments
- 23 Responsible Raw Material and Resource Use
- 24 Contribution to Local Development through Qualified Employment
- 25 Combating Climate Change
- 26 Logistical Impacts
- 27 Noise Management



Sustainable Development Goals Contributed to

● Environmental
 ● Social
 ● Governance
 ● Economic

PRIORITY LEVEL	MATERIAL TOPICS	SDGs WE CONTRIBUTE TO
Very High Priority Topics	Product Quality and Safety	 
	Occupational Health and Safety	
	Customer Satisfaction	
	Carbon-Free Steel Production	 
	Energy Efficiency and Renewable Energy	 
	Business Ethics, Legal Compliance, and Transparency	 
	Sustainable Financial Performance	

PRIORITY LEVEL	MATERIAL TOPICS	SDGs WE CONTRIBUTE TO
Very High Priority Topics	Sustainable Emissions Management and Decarbonization	
	Responsible Supply Chain Management	 
High Priority Topics	Data Security and Privacy	 
	Equal Opportunity, Diversity, and Inclusion	 
	R&D, Innovation, and Digital Trans-formation	 
	Corporate Governance	

Sustainable Development Goals Contributed to

● Environmental
 ● Social
 ● Governance
 ● Economic

PRIORITY LEVEL	MATERIAL TOPICS	SDGs WE CONTRIBUTE TO
High Priority Topics	Operational Excellence and Business Continuity	 
	Employee Satisfaction and Well-being	 
	Waste Management and Circular Econ-omy	
	Proactive Risk and Crisis Management	
	Emergency Preparedness and Action Plan	 
	Stakeholder Engagement	 

PRIORITY LEVEL	MATERIAL TOPICS	SDGs WE CONTRIBUTE TO
Priority Topics	Water and Wastewater Management	 
	Employee Development and Talent Management	 
	Community Investments	    
	Responsible Raw Material and Re-source Use	
	Contribution to Local Development through Qualified Employment	
	Combating Climate Change	
	Logistics Impacts	 
	Noise Management	

Sustainability Targets

Regular and measurable training programs are implemented through the corporate academy system.

BMS Wire Mesh aims to integrate a culture of transparency and regular reporting into its corporate structure.

Category	Target	Timeline	Description
Environmental (E)	Measure facility-based carbon footprint and create annual emissions reports	Short-Term (0-2 years)	An ISO 14064-compliant measurement system and CBAM reporting infrastructure will be established.
Environmental (E)	Source 50% of electricity consumption from renewable sources	Mid-Term (3-5 years)	Planned to be achieved through SPP investment and green energy procurement agreements.
Environmental (E)	Achieve net-zero carbon emissions	Long-Term (6+ years)	Target to eliminate direct and indirect emissions from production by 2050.
Environmental (E)	Recycle waste and achieve zero waste target	Mid-Term	Expansion of recovery processes and installation of waste sorting systems.
Social (S)	Increase the ratio of female employees in white-collar positions	Mid-Term	Recruitment and career development programs under equal opportunity policies.
Social (S)	Provide annual sustainability and OHS training to all employees	Short-Term	Regular and measurable training programs are implemented through the corporate academy system.
Governance (G)	Report sustainability key performance indicators (KPIs) to the Board of Directors	Short-Term	ESG indicators will be shared with Senior Management and HR at least twice a year.
Governance (G)	Increase the rate of obtaining Ethics and ESG Compliance Commitments from all suppliers to 100%	Mid-Term	High-ESG-risk companies are identified through the supply chain audit system.
Governance (G)	Publish annual sustainability reports compliant with TSRS and GRI	Short-Term	The aim is to integrate a culture of transparency and regular reporting into the corporate structure.

Corporate Governance

In line with our transparency and disclosure policy, we provide our stakeholders with timely, accurate, complete, and understandable information.



Our corporate governance approach is based on fundamental principles that support sustainable growth, strengthen stakeholder trust, and aim for long-term value creation. We place the principles of transparency, accountability, fairness, and responsibility at the core of all our management and decision-making processes, adopting them not just as principles but as integral elements of our corporate culture.

Our Corporate Governance Principles

In line with our transparency and disclosure policy, we provide our stakeholders with timely, accurate, complete, and understandable information. We make regular disclosures on the Public Disclosure Platform (KAP) and share investor presentations, financial reports, and general assembly information with the public.

Board of Directors and Committees

Our Board of Directors is responsible for determining company strategies, monitoring risks, and ensuring corporate oversight. Our Board of Directors, which includes independent members, complies with the Corporate Governance Communiqué of the Capital Markets Board of Türkiye. Three committees operate within the Board:

- Audit Committee
- Corporate Governance Committee
- Early Detection of Risk Committee

Sustainability Policy and Supporting Policies

Our sustainability policy is designed to cover environmental, social, and governance (ESG) issues and is supported by our policies in areas such as ethical principles, information security, occupational health and safety, environmental management, and supply chain management. These policies reinforce our goal of creating sustainable value in all of the Company's activities.

Board of Directors, Senior Management, and Committees

Our Board of Directors convened 21 times during 2024.

The formation and election of our Board of Directors are conducted in full compliance with Corporate Governance Principles. The management and representation of our Company before third parties, as well as the making of binding decisions, are vested in our Board of Directors, which consists of five members elected by the General Assembly and who meet the conditions specified in the Turkish Commercial Code and Capital Markets Legislation.

At its first meeting, our Board of Directors elects a Chairman and a Vice Chairman from among its members to serve in the Chairman's absence. In accordance with the Capital Markets Board of Türkiye's Corporate Governance Principles, the required number of independent Board Members, with a minimum of two, is determined by the General Assembly. Information regarding the independence of our Board Members is included in our annual report.

Our Board of Directors convened 21 times during 2024. Our Company does not have an Executive Committee, and the roles of Chairman of the Board of Directors and CEO are held by different individuals.

As required by legislation, our Independent Board Members provide a declaration of independence upon assuming office and must immediately notify our Board of Directors if their independence is compromised. A person who has served as a Board Member for a total of six years within the last ten years cannot be appointed as an independent member. While the duties of our Board of Directors members outside the Company are not subject to any specific rule or limitation, these duties are clearly stated in their résumés.

Members of the Board of Directors

Name-Surname	Position	Date Elected by GA/BoD	Term End Date	Executive/Non-Executive Member
Ahmet Rauf MOLLAOĞLU	Chairman of the Board of Directors	September 27, 2024	September 27, 2027	Executive
Emre MOLLAOĞLU	Vice Chairman of the Board of Directors	September 27, 2024	September 27, 2027	Non-Executive
Mustafa MOLLAOĞLU	Board Member	September 27, 2024	September 27, 2027	Executive
Necati ÖZSOY	Independent Board Member	September 27, 2024	September 27, 2027	Non-Executive
Tuğçe Şık KESKİNTÜRK	Independent Board Member	September 27, 2024	September 27, 2027	Non-Executive

Note: Their terms of office were determined for a period of three years by a vote at the Ordinary General Assembly held on September 27, 2024.

Committee Name	Name-Surname	Position
Audit Committee	Necati Özsoy	Chairman
	Tuğçe Şık Keskintürk	Member
Corporate Governance Committee	Necati Özsoy	Chairman
	Ahmet Rauf Mollaoğlu	Member
	Ayşegül Yılmaz	Member
Early Detection of Risk Committee	Tuğçe Şık Keskintürk	Chairman
	Ahmet Rauf Mollaoğlu	Member

Board of Directors, Senior Management, and Committees



Ahmet Rauf MOLLAOĞLU Chairman of the Board of Directors

After graduating from TED Karabük College in 1977, he completed his higher education at the Ankara Academy of Economic and Commercial Sciences in 1981. He began his professional career in 1984 in İskenderun, working in the iron trade, and continued his commercial activities in the iron and steel sector until 2004. Ahmet Rauf Mollaoğlu became the Chairman of the Board of Directors at BMS Birleşik Metal San. Tic. A.Ş. in 1999 and was appointed Chairman of the Board of Directors at BMS Çelik Hasır San. Tic. A.Ş. in 2004. Ahmet Rauf Mollaoğlu became an industrialist in the iron and steel sector in 2004. A pioneer in BMS Group's transition into industry, Ahmet Rauf Mollaoğlu has held various positions in numerous non-governmental organizations throughout his professional career. In the İskenderun region, he served as Vice Chairman of the Board of the Dörtöl Chamber of Commerce and Industry, Chairman of the Board of the Police Assistance Foundation, and Chairman of the Board of the Iron Merchants Association. In subsequent years, he continued to take on responsibilities in the İstanbul region as a Founding Member of the Steel Foreign Trade Association and as the Chairman of the 16th Professional Committee of the Kocaeli Chamber of Industry. He is married and has two children.



Emre MOLLAOĞLU Vice Chairman of the Board of Directors

He was born in İskenderun in 1988. After completing primary school in İskenderun and middle and high school in İstanbul, Emre Mollaoğlu studied Business Administration at the Faculty of Economics and Administrative Sciences at Bahçeşehir University, and later graduated from the University of Wales with a degree in Business and Management. He attended language training at St. Clare's, Oxford in the UK, and received training in Business Law and Commercial Contracts, as well as effective management based on trial balance. From 2011 to 2021, he served as the Deputy General Manager of Administrative and Financial Affairs at BMS Birleşik Metal, where he was actively involved in the purchasing, procurement, production, and logistics departments. Appointed as Deputy General Manager of Financial Affairs in 2022, he has been serving as Vice Chairman of the Board of Directors since 2023. He is a congress member of Beşiktaş Gymnastics Club. He received acting training at the Müjdat Gezen Art Center and has trained in basketball, rowing, tennis, and boxing. He is married and has one child.



Mustafa MOLLAOĞLU Board Member & CEO

Born in Dörtöl in 1986, Mustafa Mollaoğlu completed primary school in İskenderun and middle and high school in İstanbul. After studying Business Administration at Sabancı University in İstanbul, he graduated from Birmingham City University with a degree in International Trade. He began his career in the Foreign Trade department of BMS Wire Mesh in 2010, became General Manager in 2014, and was elected as a Board Member in 2023 in addition to his General Manager duties. Mustafa Mollaoğlu is an alternate board member of the Steel Foreign Trade Association, an alternate board member of the Aegean Exporters' Association, and a Board Member of Beşiktaş Gymnastics Club. He is also an active tennis player. He is married and has two children.

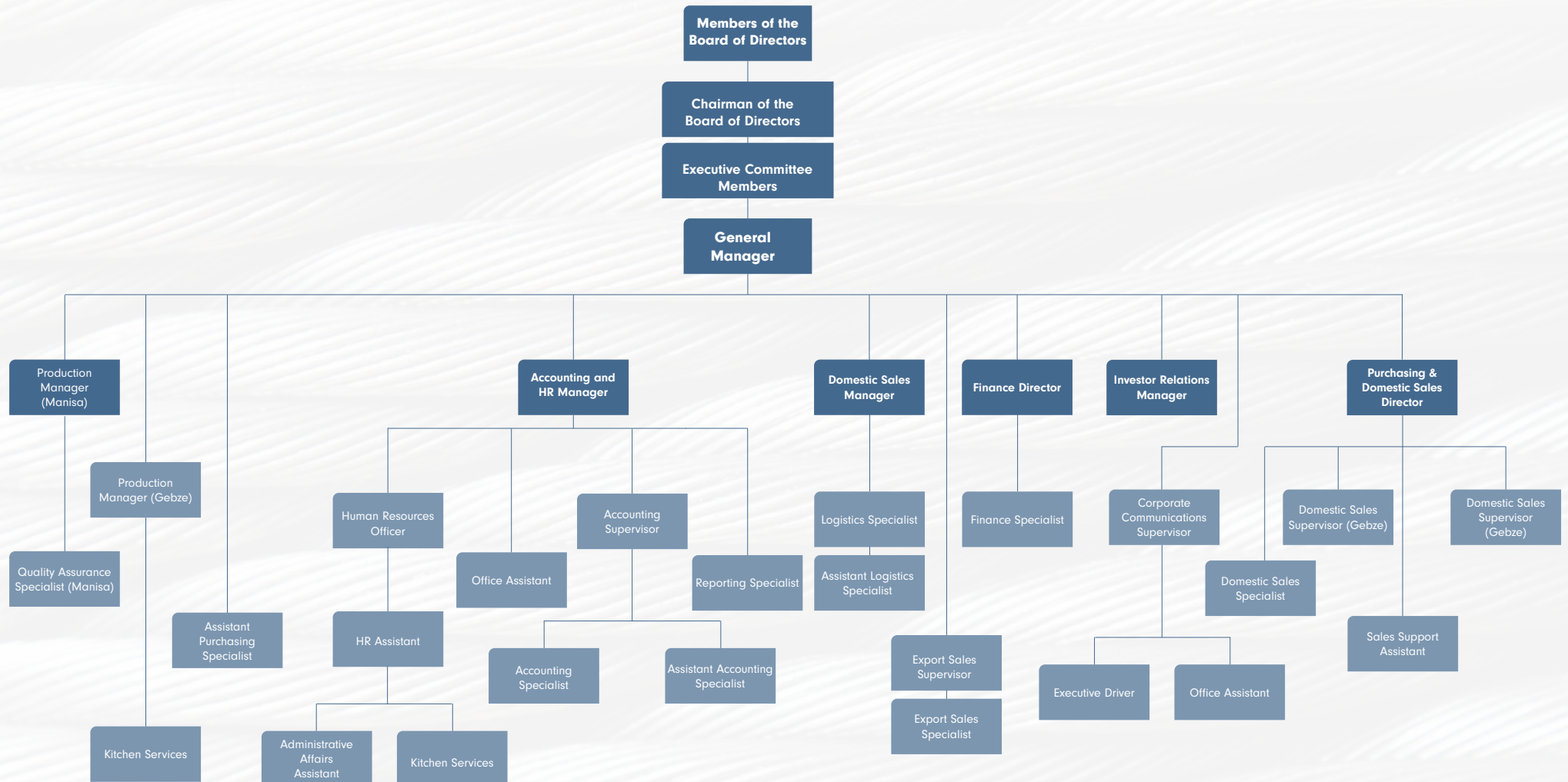
Necati ÖZSOY Independent Board Member

Born in Afyon in 1940, Necati Özsoy completed his primary education in Afyon, his high school education at the Ankara Finance Vocational School, and his higher education at the Faculty of Economics and Commercial Sciences of Gazi University in 1966. A prominent figure in the iron and steel industry, Necati Özsoy served as Branch Chief at the General Directorate of Revenues of the Ministry of Finance from 1959 to 1966, Head of the Sales Department at the Turkish Iron and Steel Works General Directorate from 1968 to 1984, and Vice Chairman of the Board at Diler Holding A.Ş., Diler Demir Çelik Endüstri ve Ticaret A.Ş., Yazıcı Demir Çelik Ticaret ve Sanayi A.Ş., and Diler Dış Ticaret A.Ş. from 1984 to 2008. He was also Chairman of the Board at Diler Investment Bank from 1998 to 2008, Vice Chairman and Chairman of the Board at Asil Çelik Sanayi ve Ticaret A.Ş. from 2001 to 2008, and an Independent Board Member at Kardemir Karabük Demir Çelik Sanayi ve Ticaret A.Ş. from 2013 to 2017. He began his career at Mimsan İnşaat ve Montaj Sanayi A.Ş. in 1986 and currently serves as Chairman of the Board.

Tuğçe Şık KESKİNTÜRK Independent Board Member

After graduating from the Faculty of Law at Bahçeşehir University in 2016, Keskintürk worked as a legal counsel at GlaxoSmithKline in London from 2019 to 2021, McLaren Automotive Ltd. (London) in 2021, and OpenText UK Ltd. in 2022. Since 2022, she has been providing consultancy at Hill Dickinson LLP in London on general corporate law, drafting commercial contracts—particularly sales agreements, distributorship agreements, franchise agreements, and license agreements—as well as partnerships, mergers and acquisitions, share transfers, asset purchases, merger transactions, compliance with competition law and regulations, interactions with financial institutions, capital markets, and regulators, and IPO processes on the London Stock Exchange. Fluent in English and Spanish, Keskintürk is married and has one child.

Organizational Chart



Proactive Risk and Crisis Management

Compliance with legislation, monitoring of legal requirements, and adherence to industry standards are indispensable parts of our risk management policies.

At our Company, risk management is considered a fundamental component of corporate sustainability and is implemented as an integral part of all our business processes. The operations and meeting frequency of our Risk Committee are conducted in accordance with relevant legislation. The Committee consists of three members, two of whom are independent, and the role of Committee Chairman is held by one of the independent members. Our Risk Committee convenes every two months to make decisions within the framework of the topics specified in the Capital Markets Board reports. During these meetings, it evaluates standard financial risks such as currency and interest rate risks, as well as potential operational, environmental, and social risks. The Committee reports its decisions to the Board of Directors every two months. This process is based on prioritizing risks, analyzing their impacts, and planning appropriate preventive measures.

Fluctuations specific to the iron and steel industry, supply chain risks, and production safety issues are integrated into our overall risk management strategy; proactive measures are developed in areas such as supplier relations, production planning, and inventory management to maintain business continuity. Compliance with legislation, monitoring of legal requirements, and adherence to industry standards are indispensable parts of our risk management policies.

Although internal audit processes were not conducted in 2024, the goal is to strengthen both audit and control mechanisms in the upcoming period. Thus, a management model that can respond quickly and effectively in crisis situations, minimize risks, and reinforce stakeholder confidence is operated in a sustainable manner.



Business Ethics, Legal Compliance, and Transparency

In all our commercial agreements, we protect our stakeholders' trade secrets under our Information Security Policy.



We conduct all our activities in compliance with ethical values, legal regulations, and principles of transparency. This approach is the most critical element in reinforcing trust both in our internal processes and in our relationships with stakeholders.

Our business ethics policy is based on the principles of transparency, integrity, fair competition, prevention of discrimination, information security, and zero tolerance for any form of bribery and corruption. In all our com-

mercial agreements, we protect our stakeholders' trade secrets under our Information Security Policy and do not share them with third parties. While ensuring full compliance with competition law, we do not discriminate based on religion, language, race, or belief in our stakeholder communications. We encourage our employees to report situations contrary to ethical principles to the relevant management units and carry out initiatives that contribute to economic and social development.

Although our Company does not have an ethics hotline, training on ethical awareness and legal compliance are conducted regularly. Within the scope of our anti-bribery and anti-corruption policy, we conduct training and awareness programs to educate our employees and manage these risks through effective control mechanisms in our internal audit processes. By including commitments to prevent bribery and corruption in our contracts with suppliers and business partners, we adhere to these principles across our supply chain.

Sustainable Financial Performance

We aim to maintain our financial performance steadily in line with market conditions and industry dynamics. In 2024, the most decisive factors affecting our operating profitability were changes in raw material, labor, and energy costs. A significant decrease in the number of our shifts during the year due to declining demand also lowered our capacity utilization rate compared to previous years. For 2025, a recovery is expected across the sector, particularly in the iron and steel market, starting from the third quarter. During this period, we aim to strengthen both our operational efficiency and financial sustainability by managing our investment plans in line with market movements.

1.6
TRY billion
Total assets

Summary Income Statement

	12/31/2024 (TRY)	12/31/2023 (TRY)
Revenue	2,345,695,969	3,254,713,847
Cost of Sales (-)	-2,322,629,178	-3,003,027,301
GROSS PROFIT/LOSS	23,066,791	251,686,546
Operating Expenses (Marketing, Distribution, General Administrative, and R&D)	-172,250,974	-139,695,612
Other Operating Income/Expenses	-11,159,631	23,614,389
OPERATING PROFIT/(LOSS)	-160,343,814	135,605,323
Income/Expenses from Investing Activities	1,391,706	183,818
PROFIT/(LOSS) BEFORE FINANCE COSTS	-158,952,108	135,789,141
Finance Income/Costs	-65,431,135	-51,342,685
Net Monetary Position Gains (Losses)	36,871,187	-26,916,046
PROFIT BEFORE TAX FROM CONTINUING OPERATIONS	-187,512,056	57,530,410
Tax Income/Expense from Continuing Operations	-9,506,166	-20,594,415
PROFIT/LOSS FOR THE PERIOD	-197,108,222	-36,935,995

Financial Ratios

	12/31/2024	12/31/2023
Total Assets	1,622,905,879	1,604,371,686
Equity	962,853,168	1,091,283,995

	12/31/2024	12/31/2023
Revenue	2,345,695,969	3,254,713,847
EBITDA (Operating Profit + Amortization)	-127,421,167	151,465,738
Net Profit	-197,018,222	36,935,995
Gross Profit	23,066,791	251,686,546

Products and Services

In line with our sustainable production approach, we focus on increasing the durability and service life of our products.



We develop our product and service portfolio in line with our principles of quality, reliability, and sustainability. We aim to provide solutions tailored to our customers' needs across a wide range of areas, from the construction industry to industrial applications. While adhering to national and international quality standards in our production processes, we consider environmental and social impacts throughout the product lifecycle, placing our sustainable production approach at the core of our product development policy.

Our Main Product Groups

- **Steel Wire Mesh:** Produced in compliance with international standards such as TS4559, ASTM, DIN, and BS, our steel wire mesh products are offered in various diameters, mesh spacings, and size options with ribbed or plain surfaces, and can be galvanized upon request for corrosion resistance. Its ease of installation and high strength provide cost and labor savings.

- **Cold Drawn Bars and Coils:** Produced in compliance with standards such as TS708, ASTM, DIN, and BS, our bars and coils offer project-specific solutions with various diameter and size options. Our production processes, assured by the ISO 9001:2015 Quality Management Certificate, are supported by Cares and TÜV Rheinland audits.
- **Commercial Products:** We offer a wide range of products, including rebar, ribbed and plain wire rod, construction and concrete nails, annealed wire, galvanized wire, barbed wire, spiral mesh wire, PVC-coated wire, razor wire, panel mesh, and related equipment.

Product and Service Development Activities in 2024

Throughout the year, we conducted regular customer satisfaction surveys to understand customer needs and continuously improve our product quality. Considering environmental and social factors in our product development processes, we continued to apply sustainability criteria at every stage, from raw material use and packaging to logistics and after-sales services. All our products and services are manufactured in compliance with relevant national and international quality and safety standards. In line with our sustainable production approach, we focus on increasing the durability and service life of our products while minimizing waste generation. In the upcoming period, we aim to add new sustainability-focused product groups to our portfolio and make existing products more environmentally friendly. We will continue to develop innovative and high-performance solutions that meet customer expectations.

Investments

Among our prominent investments during the year was our rooftop SES (Solar Energy System) project.

We implement our investments in a planned and strategic manner to achieve our growth targets in alignment with sustainability principles. We prioritize projects that increase our production capacity, enhance our operational efficiency, and reduce our environmental impact. In 2024, we made investments that both strengthened our physical infrastructure and supported our digitalization and sustainability-focused transformation.

Among our prominent investments during the year was our rooftop SES (Solar Energy System) project. With this investment, we aimed to generate our own energy from renewable sources and reduce our carbon footprint. We also took significant steps in digitalization throughout 2024. We revamped our website, adding buttons that allow our investors and customers to contact us instantly and place orders. Additionally, we improved transaction speed and user experience by transitioning our digital order forms to a membership-based structure. Although our main product range consists of standard sizes, we have enhanced our capacity to produce in different sizes according to the requirements of construction projects. This flexibility increases our competitiveness in both domestic and export markets. We leverage the advantages provided by our exporter identity to finance our investments. We particularly support our investment projects with low-cost CBRT rediscount credits. For 2025 and beyond, we continue to prioritize renovation activities at our production facilities.



Customer Satisfaction

We place the principles of quality, reliability, and continuity at the core of all our business processes.

We view customer satisfaction as one of the cornerstones of our sustainable growth strategy. We adopt a customer-centric approach when developing our products and services, placing the principles of quality, reliability, and continuity at the core of all our business processes. We aim to build long-term partnerships by responding to customer requests quickly, accurately, and transparently, and we view feedback as one of the most important inputs for our culture of continuous improvement.

Our Customer Satisfaction Policy

In line with our responsible production and consumption approach, we manufacture our products with a commitment to the environment and people, while keeping the needs of both potential and existing customers in mind. In this context:

- We address customer requests and complaints with a customer-centric approach and commit to responding within five business days.
- We aim to establish long-term partnerships by offering our customers high-quality products that best suit their needs.
- We aim to maintain quality and ensure continuous improvement by updating our products in light of technological advancements.
- We evaluate process performance through the satisfaction surveys we conducted during the year.
- We protect our customers' personal data and trade secrets under our Information Security Policy and do not share them with third parties.

A significant portion of our customer portfolio consists of construction companies undertaking large-scale infrastructure projects. We maintain active communication throughout the year through domestic and international trade fairs, one-on-one meetings, and delegation visits. We collect regular feedback through year-end satisfaction surveys and actively use the data obtained to improve our processes. We listen to our customers' expectations and suggestions through after-sales feedback, site visits, and trade fair events, and we develop

our products and services based on these insights. In terms of digital infrastructure, we do not yet use ERP, CRM, or online ordering systems; however, we are evaluating opportunities for improvement in this area. To support long-term customer loyalty, we provide after-sales technical support, guidance on proper product usage, and initiatives aimed at increasing quality awareness. We regularly measure customer satisfaction and continuously improve our service quality and product performance in light of the results.



Product Quality and Safety

At BMS Wire Mesh, we place quality management at the core of our business and adhere to national and international standards in this area.

Quality Policy

At BMS Wire Mesh, we aim to be a leading company in the iron and steel welded wire mesh sector that meets national and international needs, complies with international standards, and ensures customer satisfaction. To achieve this goal, we are committed to meeting the requirements of the ISO 9001 Quality Management System and ensuring continuous improvement by allocating the necessary resources.

In line with this goal:

- We comply with the requirements of the ISO 9001 Quality Management System to enhance our quality performance in all our processes.
- We are committed to continuous improvement by allocating the necessary resources.

Our core principles:

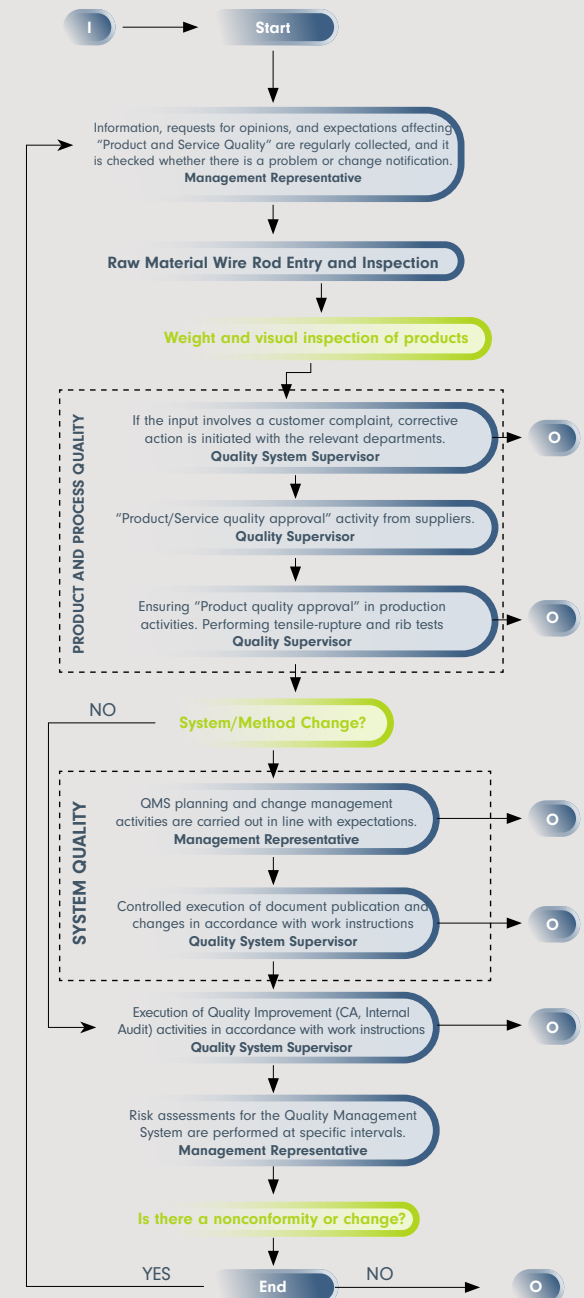
- We ensure that our products and services meet customer requirements and enhance customer satisfaction.
- By embracing the Total Quality philosophy, we achieve our company and departmental goals with a team spirit.
- We closely follow and implement technological advancements to reduce costs and increase profitability.
- We ensure full compliance with national and international standards and legal regulations.
- We review our business processes with a risk and opportunity assessment perspective and implement approaches that will enhance our performance.

- In line with our continuous improvement approach, we use data management along with digital tools and solutions to enhance the efficiency of our business processes to an internationally competitive level.
- We are an exemplary organization that respects the society and environment we operate in, and we contribute to the national economy by continuously expanding our business volume.
- We raise the quality awareness of all our employees and stakeholders, and we strive to become a leading organization in our sector by managing these principles and activities in an integrated manner with our other management systems.

Quality Management and Product Safety

At BMS Wire Mesh, we place quality management at the core of our business and adhere to national and international standards in this area. In our operations, we implement the ISO 9001:2015 standard as well as industry standards such as TSE and BS 4449 and BS 4483.

We use systematic control mechanisms to ensure our product quality and to maintain customer satisfaction at the highest level. In line with TS 708-4559, BS 4449 and BS 4483 standards, we conduct daily process controls and periodic product tests, and we regularly report the results obtained. When our customers' orders are completed, we provide them with a MILL TEST report containing the test results from production.



Product Quality and Safety

As part of our proactive approach to quality issues, we conduct interdepartmental internal audits once a year.

Quality Control Processes

Our quality control processes are structured as defined in our quality management process flowchart, and our quality, production, sales and marketing, and procurement departments play an active role in these processes.

Ensuring traceability and preventing defects in our production processes are of great importance to us. For this purpose, we use our newly integrated digital ERP system, Promanage. This system allows us to track our products and processes from start to finish. We monitor defects that occur in production and take the necessary actions to prevent their recurrence by creating "Preventive Action Reports" related to them.

Quality Improvement Processes

The feedback we receive from our customers is an important part of our quality improvement processes. We carefully evaluate the results of the customer satisfaction surveys we conduct each year. Additionally, we systematically track and resolve customer complaints by initiating Corrective/Preventive Actions (CAPA).

We also took significant steps in 2024 to continuously improve our product quality. We diligently conduct and document our inspections according to our periodic quality control forms. As a specific improvement, we added a precision scale to our cutting unit. This allowed us to re-check the weights of products inspected in the drawing unit, preventing us

from shipping more tonnage than our customers' order quantity. To leverage the valuable knowledge and experience of our employees for future improvements, we plan to place suggestion boxes in our production area and evaluate the suggestions received.

As part of our proactive approach to quality issues, we conduct interdepartmental internal audits once a year. We open CAPAs for nonconformities identified in these audits and track them until they are closed. To minimize potential risks arising from our products, we conduct inspections in accordance with

our "Product Physical Inspection Procedure" (Form No : BMS.02t001). When we receive a notification from our customers regarding a defective product, we evaluate the issue and initiate a CAPA for the relevant department to ensure that the necessary follow-up and actions are taken. We continue to invest in digitalization to further enhance our product quality in the future. With the data we obtain from our digital ERP program Promanage, which is currently in the integration process, we will measure the Overall Equipment Effectiveness (OEE) of our machinery and develop new improvement plans based on these analyses.



Operational Excellence and Business Continuity

**We monitor
our process
efficiency through
measurable key
performance
indicators (KPIs)
and regularly
report our
production
performance.**

**USD 400
thousand**

**Investment in a steel
mesh welding machine
completed in 2024**

Our operational excellence approach aims to ensure that all our activities, from production processes and inventory management to shipment and after-sales services, are based on the principles of efficiency, quality, and continuity. In this regard, we have made lean manufacturing principles, national and international quality management systems, and a culture of continuous improvement an integral part of our way of doing business. To ensure business continuity and maintain the highest level of customer satisfaction, we prioritize technological investments, regularly review our processes, and continue our development efforts.

In 2024, the planned USD 400,000 investment in a steel mesh welding machine at our Gebze Production Facility was completed and commissioned. With this investment, we established a second production line in Gebze, increasing our facility's capacity by 100%. Thanks to the fully automated nature of our new line, we have made our production processes more efficient, strengthened quality consistency, and significantly improved our operational performance.

Blue-collar employee turnover stands out as one of the most critical factors that could negatively affect our operational sustainability. In this regard, we are working on strategies to increase employee engagement, support workforce continuity, and strengthen talent management. To maintain and improve our quality standards, we implement control mechanisms that regularly monitor our processes. We view customer feedback as



opportunities for operational improvement and streamline our production and service processes through data analysis.

We monitor our process efficiency through measurable key performance indicators (KPIs) and regularly report our production performance. In this context, we use key metrics such as product quality, production

speed, on-time delivery rate, and customer satisfaction. To strengthen our technological infrastructure, we are integrating ERP systems, production monitoring software, and automation solutions into our processes. This enables us to achieve faster, more transparent, and integrated management across all our operations, from production to shipment.

Responsible Supply Chain Management

We address sustainability in our supply chain holistically within the framework of environmental and social principles, adopting an ethical and environmentally responsible approach.

At BMS Wire Mesh, our primary goal in supply chain management is to establish an efficient and reliable supply network that ensures our production processes continue without interruption and at high quality. In this process, we adhere to the principles of integrity, transparency, sustainability, and legal compliance. With our responsible sourcing approach, we act in accordance with social and ethical criteria and prioritize the efficient and environmentally conscious use of resources. Particularly in the procurement of our main raw material, wire rod, we meticulously evaluate our collaborating suppliers based on criteria such as quality standards, occupational health and safety, and compliance with environmental legislation. We aim to build long-term, trust-based relationships with our suppliers, viewing quality continuity, traceability, and sustainability principles as indispensable elements of all our procurement processes. We aim to increase operational efficiency and ensure transparency by utilizing digital ERP (Netsis) solutions in our processes such as inventory management, planning, supplier management, and order tracking. We conduct all our purchasing activities within the framework of fair competition and responsible resource use principles.

Our supplier portfolio consists of raw material (wire rod) suppliers, as well as providers of production support materials, maintenance and repair equipment, safety products, machine parts, crane spare parts, automation and maintenance services, consumables, auxiliary equipment, and technical services. Geographically, the vast majority of our suppliers are domestic companies. As of 2024, our rate of working with domestic suppliers is approximately 85%, and our total spending of TRY 12,427,834.00 on suppliers this year was directed entirely to our domestic suppliers. To support domestic suppliers, we give them priority in our purchasing processes and provide support for their capacity and quality development needs. For certain raw material groups, we also collaborate with international producers.



We address sustainability in our supply chain holistically within the framework of environmental and social principles, adopting an ethical and environmentally responsible approach. We expect our suppliers to adhere to the same standards as us in areas such as environmental management, occupational safety, respect for human rights, and efficient use of resources. Our supplier selection process includes pre-assessment, quality and price review, contracting, and performance monitoring steps, during which we incorporate environmental, social, and governance (ESG) criteria (environmental management, OHS, ethical labor, social responsibility, etc.) into our core evaluation metrics. We monitor our suppliers' compliance in these areas through regular performance evaluations, surveys, document checks, and, when necessary, on-site audits/review meetings.

At the end of each year, we evaluate our suppliers' performance based on criteria such as compliance of the product/service with specifications, adherence to contract terms, collaboration/communication, and sustainability performance, primarily under the main categories of Price, Quality, and Lead Time (on-time delivery). We

use these evaluation results to improve our supplier selection and partnership strategies. While we reward high-performing suppliers with methods such as long-term partnerships, additional orders, and reference supplier status, we include low-performing ones in improvement plans or, if necessary, remove them from our supplier pool.

To manage operational and strategic risks we may encounter in our supply chain, such as resource procurement, price fluctuations, quality deviations, and supplier dependency, we implement strategies like supplier diversification, creating alternative supplier portfolios, setting minimum stock levels for critical materials, establishing clear contract terms, and conducting regular performance monitoring. Throughout 2024, we acted proactively against critical supply risks by taking measures such as alternative supplier planning, preventive maintenance activities, and process optimizations. Additionally, during the year, we carried out process optimizations, digital system (ERP-Netsis) integrations, and improvement projects aimed at reducing supplier risks to increase transparency, enhance operational efficiency, and strengthen sustainability in our supply chain.

Logistical Impacts

Throughout 2024, we implemented various practices to reduce the environmental impacts of our logistics operations.



We structure our logistics activities to deliver our products to customers in the most efficient and reliable manner. We generally transport our products by road to ports and then by sea to target markets. Our logistics operations are carried out entirely through outsourced business partners, and our coordination with these partners is maintained within a framework of strategic planning and effective time management. As all our production facilities are located in port cities or regions near ports, we gain significant time and cost advantages in our transportation processes.

Throughout 2024, we implemented various practices to reduce the environmental impacts of our logistics operations. To minimize our carbon footprint in our transportation processes, we work with outsourced vehicle fleets and adopt methods to increase efficiency in load optimization and planning. Road and sea transport are our primary transportation modes, and we plan our operations by considering the environmental impacts of both methods.

We carry out improvement efforts to reduce energy consumption in our storage and distribution processes, and we measure and report emissions from logistics activities throughout 2024. These measurements are regularly evaluated in line with our sustainability goals. Through digitalization efforts in our logistics processes, we are improving our traceability, time management, and sustainability performance.

We closely monitor the sustainability standards of the outsourced service providers in the logistics leg of our supply chain and regularly assess the compliance of our partner companies with our environmental and operational criteria. Looking ahead, we are planning investments and transformation projects that will further reduce the environmental impacts of our logistics processes.

Human Values

We pay attention to the male-female balance in management and operational staff and offer a work environment that encourages long-term employment.

121

Total number of employees in 2024



At BMS Wire Mesh, we build our human resources policies on the principles of equality, fairness, equal opportunity, and inclusiveness. Supporting our employees' development, keeping their motivation high, and providing a safe and healthy work environment

are among our main priorities. By fully complying with national and international standards, we strengthen both individual and corporate success through fair, transparent, and sustainable human resources practices.

EMPLOYEE PROFILE

When creating our employee profile, we value having employees from different age groups, experience levels, and areas of expertise working together. This diversity both strengthens our corporate memory and brings the dynamism of young talent into our business processes. We pay attention to the male-female balance in management and operational staff and offer a work environment that encourages long-term employment. At the end of 2024, our total number of employees was 121, and all our employees are employed under indefinite-term contracts. Our rate of employees with disabilities is 3%, and their employment is provided in accordance with relevant laws and regulations.

Age Group	Number of Employees
< 20	1
20-24	5
25-29	8
30-34	13
35-39	15
40-44	21
45+	58

Gender	Number of Employees	Management Staff
Female	15	3
Male	106	8

Years of Service	Number of Employees
0-5 years	105
6-10 years	9
10+ years	7

Human Values

Our remuneration system is based on the principle of “equal pay for equal work.”

Performance evaluations are conducted periodically throughout the year, regular feedback is provided, and individual development plans are created.

EMPLOYEE SATISFACTION AND WELL-BEING

We offer comprehensive social rights, fringe benefits, and motivational practices to increase our employees' satisfaction, strengthen their loyalty, and ensure they achieve a healthy work-life balance.

Remuneration Policy: Our remuneration system is based on the principle of “equal pay for equal work.” Fair pay scales are determined based on position, competency, performance, and market conditions. Performance-based salary increases are implemented, and salaries are reviewed annually or periodically according to market and inflation conditions. The remuneration process is transparent, and employees are regularly informed.

Performance Management: Clear, measurable, and achievable goals are set for employees. Performance evaluations are conducted periodically throughout the year, regular feedback is provided, and individual development plans are created. High-performing employees are rewarded and offered promotion opportunities.

Fringe Benefits and Social Support: An attendance bonus is paid to employees with perfect attendance, along with a monthly meal allowance, supplementary health insurance for every employee who completes six months of service, a grocery shopping card for Eid al-Fitr, a holiday allowance for Eid al-Adha, a box of chocolates during holidays, a heating allowance covering three months of the year, a stationery allowance in September for employees with school-age children, and a New Year's allowance in December. Full compliance with the Turkish Labor Law is ensured regarding working hours, overtime, leave rights, and social benefits. Overtime is performed only on a voluntary basis and is compensated with the legal additional payment.



Human Values

**Promotion
processes are
conducted
transparently
based on
performance,
competency, and
alignment with the
corporate culture.**

We embrace gender equality, respect for human dignity, and inclusion as core values for all our employees.

EMPLOYEE DEVELOPMENT AND TALENT MANAGEMENT

At BMS Wire Mesh, we continuously support the professional and personal development of our employees. Our training programs cover not only the development of technical knowledge and skills but also the strengthening of leadership, environmental awareness, sustainability, and ethical values.

In 2024, our employees received sectoral and professional training, occupational health and safety training, environmental and sustainability training, leadership and management training, and ethics and compliance training. All personnel working at heights have received the relevant training, and seven of our employees have been certified in first aid.

Career Development and Promotion Policy: New positions are primarily filled from among existing employees. Promotion processes are conducted transparently based on performance, competency, and alignment with the corporate culture. Individual development and training plans are created based on employees' performance evaluation results.

As part of our internal communication activities, we organized regular informational meetings, training seminars, social and motivational events, and implemented digital communication channels as well as survey and suggestion systems. Through these efforts, both the flow of information and employee engagement have been strengthened.

EQUAL OPPORTUNITY, DIVERSITY, AND INCLUSION

Our principles of equal opportunity, diversity, and inclusion form the basis for creating a

work environment where all our employees have equal opportunities, can express themselves freely, and are treated with respect. No discrimination based on gender, age, ethnic origin, religion, language, disability status, or other personal characteristics is permitted in our recruitment, remuneration, training, and career planning processes.

Practices supporting the career development of female employees are implemented, and informational and development activities are carried out to increase diversity at manage-

ment levels. We embrace gender equality, respect for human dignity, and inclusion as core values for all our employees.

Full compliance is maintained with international human rights standards such as the UN Universal Declaration of Human Rights, ILO Conventions, and the United Nations Global Compact; a zero-tolerance policy is applied against forced labor, child labor, workplace bullying, and harassment.



Occupational Health and Safety

In 2024, all employees received periodic OHS training, and those who experienced workplace accidents participated in special training programs before returning to work.

~350
TRY thousand
Amount of OHS
expenditures at the
Manisa facility in 2024



At BMS Wire Mesh, we consider protecting the health and safety of our employees an integral part of our operations. In line with our Occupational Health and Safety (OHS) policy, we aim to eliminate potential risks in our work areas, provide a safe and healthy

work environment, and ensure full compliance with legislation and standards. While ensuring that all our employees work in accordance with the provisions of the OHS Law No. 6331, we improve our OHS performance with a continuous improvement approach.

To prevent work accidents and occupational diseases, periodic OHS training, emergency drills, fire and evacuation drills, working at heights training, and first-aid certificate renewals were carried out throughout the year. In 2024, all employees received periodic OHS training, and those who experienced workplace accidents participated in special training programs before returning to work. Emergency response teams were renewed, and a scenario-based firefighting and evacuation drill was conducted with the participation of all employees. Additionally, all employees working at heights were provided with the necessary training, and the first aid certificates of employees whose certificates had expired were renewed.

Our OHS management is based on the TS EN ISO 9001:2008 Quality Management System, Occupational Health and Safety Law No. 6331, and Labor Law No. 4857; current legal regulations are integrated into our processes by monitoring of mevzuat.gov.tr and the Official Gazette. To improve ergonomics in our work areas, ergonomics and health risk analyses are conducted by the workplace physician, and occupational safety practices are regularly checked through site inspections.

In 2024, OHS-related expenditures amounted to TRY 348,330.24 at our Manisa facility and TRY 96,732.50 at our Gebze facility. Throughout the year, 27 work accidents were reported, and detailed investigations were conducted after each accident, followed by the implementation of corrective and preventive actions. The disciplinary board established for this purpose aims to increase compliance with occupational safety rules and prevent potential violations.

Emergency Preparedness and Action Plan

**Our emergency
plan is
reviewed
annually.**



As part of visitor, subcontractor, and supplier safety, procedures are signed by everyone entering the site, PPE checks are conducted, and necessary equipment is provided.

At BMS Wire Mesh, we maintain a comprehensive preparedness system for emergencies to ensure the safety of our employees, maintain production continuity, and minimize the impacts of potential risks. Our emergency plan covers scenarios such as fire, earthquake, flood, sabotage, disease outbreak, chemical leak, power outage, and equipment failure, and includes evacuation plans and response procedures.

Special risk scenarios have been identified for our production sites and areas where heavy equipment is used, and risk analyses covering all areas and equipment have been conducted. Accordingly, emergency re-

sponse teams have been formed, roles and responsibilities have been clarified, and necessary training has been provided regularly.

In 2024, an emergency drill based on a fire scenario, including evacuation and firefighting practices, was conducted with the participation of all our employees. Before the drill, the training for emergency response teams was renewed, and first aid training was updated at intervals specified in the regulations. Our emergency plan is reviewed annually and revised according to changes in the business or its processes. In 2024, the plan was completely renewed, and its scenarios and scope were updated.

As part of visitor, subcontractor, and supplier safety, procedures are signed by everyone entering the site, PPE checks are conducted, and necessary equipment is provided. Warning signs and visual information materials are available on-site to ensure correct and safe actions in potential emergencies. In 2024, no general emergencies occurred other than work accidents. Following the accidents that did occur, necessary investigations were conducted, corrective and preventive actions were implemented, and the affected personnel received information and training before returning to work.

Social Investments

Throughout 2024, we provided support for students at two village schools and opened libraries in these schools.

We aim to contribute particularly to the Sustainable Development Goals of "Quality Education," "Gender Equality," and "Reduced Inequalities."

Building strong ties with the community and contributing to social development in our region is an important part of our sustainability approach. We focus our social responsibility projects on education, culture, the environment, health, and support for disadvantaged groups, aiming to carry out activities that add value to society in the long term. In this context, we carry out projects both through our own initiatives and in collaboration with public institutions, local governments, and non-governmental organizations.

Throughout 2024, we provided support for students at two village schools and opened libraries in these schools. Additionally, in Manisa, we organized a training program on the "Prevention of Violence Against Women" in collaboration with the municipality. These projects yielded significant gains in terms of both improving educational opportunities and increasing social awareness.

We strengthen our social responsibility activities with the voluntary participation of our employees. The aid provided to village schools was implemented based on the suggestions and guidance of our employees. In this way, we both increase our employees' awareness of social contribution and respond directly to local needs.

When implementing our projects, we establish collaborations with local governments, public institutions, NGOs, and other private



sector stakeholders. By doing so, we aim to create a broader impact at both local and national levels. Through our projects, we aim to contribute particularly to the United Nations Sustainable Development Goals of "Quality Education," "Gender Equality," and "Reduced Inequalities."

In the coming period, we plan new projects focused on increasing access to education, empowering disadvantaged groups, and raising awareness throughout society. In 2025 and beyond, we will continue to make investments that prioritize social benefit and create measurable and sustainable impact.

Combating Climate Change and Environmental Compliance

We invest in R&D projects to develop environmentally friendly production technologies.

Throughout 2024, we made investments in process improvements, equipment modernizations, and automation systems to increase energy efficiency.

We place the fight against climate change at the center of our environmental sustainability policy. To reduce the environmental impacts of our activities, we adopt a holistic approach in areas such as energy efficiency, renewable energy use, waste manage-

ment, water conservation, and the reduction of chemical use. In line with Türkiye's 2053 Net Zero Carbon target, we continuously monitor our carbon footprint, develop reduction projects, and shape our long-term goals accordingly.



Throughout 2024, we made investments in process improvements, equipment modernizations, and automation systems to increase energy efficiency. Through projects such as waste heat recovery, fuel optimization, and increasing renewable energy capacity, we have reduced both our carbon emissions and our energy consumption. We calculate and report our greenhouse gas emissions in accordance with the GHG Protocol, ISO 14064, and TS EN ISO 14001 standards. In these processes, we utilize digital measurement and reporting systems to regularly track our data.

In the area of environmental compliance, we carry out continuous improvement activities regarding the separation of waste at its source, reduction of water consumption, safe disposal of hazardous materials, and minimization of chemical use. Additionally, we invest in R&D projects to develop environmentally friendly production technologies. In addition to all these efforts, we implement regular training programs to increase our employees' environmental awareness and promote a culture of sustainability throughout the organization. In the coming period, we are planning new projects and investments that will strengthen our capacity to combat climate change, aiming to secure both our environmental and economic sustainability.

Combating Climate Change and Environmental Compliance

We prioritize technological modernization investments that will increase energy efficiency in our production processes.

Our ultimate goal is to achieve Net Zero emissions by 2050, in support of Türkiye's 2053 Net Zero target.

Sustainable Emissions Management and Decarbonization

We place the fight against climate change at the center of our production strategy and our "Future-Ready Steel" vision. Aware of our responsibility to minimize the environmental impacts of our operations, we are working diligently to manage and reduce our carbon footprint transparently. We are proactively preparing for the new trade conditions that will be introduced by international regulations, particularly the Carbon Border Adjustment Mechanism (CBAM), and aim to turn the transition to a low-carbon economy into a competitive advantage. In this regard, our ultimate goal is to achieve Net Zero emissions by 2050, in support of Türkiye's 2053 Net Zero target.

As a fundamental step in this strategy, we have calculated our carbon footprint for the base year 2024 in accordance with internationally recognized methodologies such as the ISO 14064 standard and the Greenhouse Gas (GHG) Protocol.

Our 2024 Greenhouse Gas Emissions

Our gross greenhouse gas emissions for 2024, calculated on a consolidated basis, are as follows:

Emission Scope	Amount (tCO ₂ e)
Scope 1 (Direct Emissions)	118.5
Scope 2 (Indirect Emissions)	1,566.8
Total (Scope 1 + Scope 2)	1,685.3

Aware that the main impact of the CBAM regulation will stem from our supply chain, we have begun preparations to manage our Scope 3 emissions in the future.

Our Emissions Reduction Strategy

Our carbon emissions reduction strategy is built on two main pillars: energy efficiency and the transition to renewable energy.

- **Renewable Energy Investments:** With the Solar Power Plant (SPP) we commissioned at our Manisa facility, we met 15% of our total electricity consumption in 2024 with self-generated clean energy. Our medium-term goal is to increase this ratio to at least 50% through new solar power plant investments.

- **Operational Efficiency:** We prioritize technological modernization investments that will increase energy efficiency in our production processes. Through steps such as the fully automated welding machine installed at our Gebze factory and the efficient compressor renewal projects in Manisa, we are reducing our energy consumption per unit of production, thereby lowering our costs and shrinking our carbon footprint.

We will continue to regularly monitor our emissions data, report it transparently to our stakeholders, and resolutely implement concrete reduction projects in line with our 2050 Net Zero target.



Energy Efficiency and Renewable Energy

Throughout 2024, we carried out various improvements to increase energy efficiency in our energy-intensive processes.

15%

Electricity generation supplied by the SPP in 2024



Energy management is a key part of our strategy to reduce our environmental impacts and lower our production costs. We aim to reduce our energy consumption, shrink our carbon footprint, and increase our sustainable production capacity by using our existing resources most efficiently in our production processes. In this context, we are developing both technological investments to increase energy efficiency and projects to expand the use of renewable energy sources.

Throughout 2024, we carried out various improvements to increase energy efficiency in energy-intensive processes (such as rolling, welding, cutting, and automated production

lines). We significantly reduced energy use by renewing our air system and compressors. We also achieved lower energy consumption by replacing our air dryers. These steps improved the energy performance of our production processes while also lowering our operating costs.

Energy Consumption and Distribution

At the end of 2024, our total electricity consumption was 3,509,234.59 kWh. Part of our electricity consumption was met by our rooftop solar power plant (SPP). Our existing SPP met approximately 15% (470,713 kWh) of our total electricity consumption. In addition, a new SPP project is planned and is targeted for implementation in the near future.

As of 2024, we have taken steps to increase our renewable energy investments. Building on our current SPP generation capacity, we aim to meet a larger portion of our electricity needs from renewable sources with the planned new SPP project. We do not yet utilize international certification systems like I-REC, but we are evaluating the possibility of certifying our renewable energy consumption with such certificates in the future. In the medium and long term, we will focus on reducing our energy intensity, increasing our renewable energy ratio, and expanding low-carbon production practices. We will use key energy performance indicators (KPIs) such as electricity consumption, renewable energy ratio, and energy intensity to track these goals.

Waste Management and Circular Economy

Throughout 2024, we systematically managed our waste management processes.

We consider waste management and circular economy practices an integral part of our production processes to minimize our environmental impacts and increase resource efficiency. In this context, we aim to reduce waste generation at the source, increase our recycling rates, and ensure the safe disposal of hazardous waste. While fully complying with legal regulations in all our activities, we also develop practices that set an example in our industry.

Throughout 2024, we systematically managed our waste management processes. We identified waste storage areas, separated metal scrap, copper scrap, paper and packaging waste, and waste oils by type, and stored them in separate warehouses. We ensured the disposal of these waste items by delivering them to authorized waste management companies at designated intervals. We stored the consumable materials used in our production and operational processes, such as packaging materials, pallets, oils, and solvents, in waste storage areas and sent them to our contracted recycling companies at specific times.

We record and safely manage the hazardous waste generated as a result of our activities. Some of the waste items and their quantities included in our 2024 Hazardous Material Inventory List are presented in the table below:



	Amount Purchased	Amount Dis-patched	Unit
Diesel	19,957	-	L
Carbon Dioxide Gas	450	0	L
Oxygen Gas	240	0	L
Limescale Remover	340	0	KG
Propane (12 KG and 45 KG)	2,162	0	KG
Bleach	420	0	KG
150202 Glove waste – absorbents, filter materials, wiping cloths, protective clothing contaminated with hazardous substances	0	1,160	KG
160305 Soap powder – organic wastes containing hazardous substances	0	78,440	KG
120110 Synthetic machining oils	0	2,300	KG

Noise Management

Throughout 2024, we organized training sessions to raise our employees' awareness about noise.

As of 2024, we continue to conduct noise measurements to monitor high sound levels that may occur in production lines, welding and cutting operations, automation systems, and assembly areas, making the use of earplugs mandatory.

To protect employee health and occupational safety in our production activities, we consider noise management one of our priority areas. We conduct regular measurement, control, and improvement activities to minimize the negative effects of noise, ensuring full compliance with relevant standards and legal regulations. In this context, we aim to ensure safe sound levels in our work environments by implementing both technical and administrative measures.

We regularly conduct noise measurements at our production site. To protect our employees, we provide standard-compliant earplugs and place them at specific points in the production area so that operators can access them at any time. As of 2024, we continue to conduct noise measurements to monitor high sound levels that may occur in production lines, welding and cutting operations, automation systems, and assembly areas, making the use of earplugs mandatory.

We carry out studies to identify, monitor, and control noise sources. In this context, our experts, authorized by the relevant institution, conduct periodic noise measurements on-site. The data obtained forms the basis for taking the necessary actions to keep noise levels within safe limits.



Throughout 2024, we organized training sessions to raise our employees' awareness about noise. This training, provided in a "Toolbox Talk" format, covered the following topics: What is an earplug? Why should we use earplugs, and what are their effects? In

which situations should hearing protection be used? What are the important points to consider when using hearing protection? The training lasted two hours, and a total of 83 employees participated.

GRI Content Index

For the Content Index - Essentials Service, GRI Services reviewed that the GRI Content Index is presented in a manner consistent with GRI Standards reporting requirements and that the information in the index is clearly presented and accessible to stakeholders.

Statement of use	BMS Wire Mesh has reported in accordance with the GRI Standards for the period January 1-December 31, 2024.
GRI 1 USED	GRI 1: Foundation 2021
Applicable GRI Sector Standard(s)	Since the sector standard for the iron and steel sector has not yet been prepared, no sector standard has been used.

GRI STANDARD	DISCLOSURE	LOCATION
GENERAL DISCLOSURES		
Organization and Reporting Practices		
GRI 2: General Disclosures 2021	2-1 Organizational details	About the Report, page 6 About BMS Wire Mesh, page 10 Capital and Shareholding Structure, page 12
	2-2 Entities included in the organization's sustainability reporting	About the Report, page 6
	2-3 Reporting period, frequency and contact point	Reporting is done on an annual basis.
	2-4 Restatements of information	About the Report, page 6 There is no revised declaration.
	2-5 External assurance	The report has not received an independent external assurance statement.
	Activities and Employees	
	2-6 Activities, value chain and other business relationships	About BMS Wire Mesh, page 10 Operational Geography, page 14 Products and Services, page 33 Responsible Supply Chain Management, page 39
	2-7 Employees	Human Values, pages 41-43
	2-8 Workers who are not employees	Human Values, pages 41-43

GRI Content Index

GRI STANDARD	DISCLOSURE	LOCATION
GRI 2: General Disclosures 2021	Governance	
	2-9 Governance structure and composition	Board of Directors, Senior Management, and Committees, pages 27-28 Organizational Chart, page 29
	2-10 Nomination and selection of the highest governance body	In accordance with the minimum qualifications required for the election of Board members, the Company acts within the framework of the applicable regulations. Board of Directors, Senior Management, and Committees, pages 27-28
	2-11 Chair of the highest governance body	Board of Directors, Senior Management, and Committees, pages 27-28 Organizational Chart, page 29
	2-12 Role of the highest governance body in overseeing the management of impacts	Board of Directors, Senior Management, and Committees, pages 27-28 Organizational Chart, page 29
	2-13 Delegation of responsibility for managing impacts	Sustainability Governance and Organization, page 17 Sustainability Approach and Strategy, page 18
	2-14 Role of the highest governance body in sustainability reporting	Sustainability Governance and Organization, page 17 Sustainability Approach and Strategy, page 18
	2-15 Conflicts of interest	Business Ethics, Legal Compliance, and Transparency, page 31
	2-16 Communication of critical concerns	Sustainability Governance and Organization, page 17 Sustainability Approach and Strategy, page 18 Stakeholder Map and Stakeholder Relations, page 19
	2-17 Collective knowledge of the highest governance body	Board of Directors, Senior Management, and Committees, pages 27-28 Organizational Chart, page 29
	2-18 Evaluation of the performance of the highest governance body	Board of Directors, Senior Management, and Committees, pages 27-28 Organizational Chart, page 29
	2-19 Remuneration policies	Human Values, pages 41-43
	2-20 Process to determine remuneration	Human Values, pages 41-43
	2-21 Annual total compensation ratio	Human Values, pages 41-43

GRI Content Index

GRI STANDARD	DISCLOSURE	LOCATION
GRI 2: General Disclosures 2021	Strategy, Policies and Practices	
	2-22 Statement on sustainable development strategy	Message from the Chairman, page 7 Message from the General Manager, page 8 Sustainability Approach and Strategy, page 18 Material Topics and Materiality Matrix, pages 21-22 Sustainable Development Goals Contributed to, pages 23-24
	2-23 Policy commitments	Corporate Governance, page 26
	2-24 Embedding policy commitments	Corporate Governance, page 26
	2-25 Processes to remediate negative impacts	Stakeholder Map and Stakeholder Relations, page 19 Business Ethics, Legal Compliance, and Transparency, page 31 Customer Satisfaction, page 35
	2-26 Mechanisms for seeking advice and raising concerns	Business Ethics, Legal Compliance, and Transparency, page 31
	2-27 Compliance with laws and regulations	During the reporting period, there were no incidents of non-compliance with laws and regulations and no penalties were imposed for non-compliance with laws and regulations. Business Ethics, Legal Compliance, and Transparency, page 31
	2-28 Membership associations	Corporate Memberships and Initiatives We Support, page 20
	Stakeholder Engagement	
	2-29 Approach to stakeholder engagement	Stakeholder Map and Stakeholder Relations, page 19
	2-30 Collective bargaining agreements	There is no collective labor agreement.
MATERIAL TOPICS		
GRI 3: Material Topics 2021	3-1 Process to determine material topics	Material Topics and Materiality Matrix, pages 21-22
	3-2 List of material topics	Material Topics and Materiality Matrix, pages 21-22
Sustainable Financial Performance		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Sustainable Financial Performance, page 32
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	Sustainable Financial Performance, page 32

GRI Content Index

GRI STANDARD	DISCLOSURE	LOCATION
	Energy Efficiency and Renewable Energy	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Energy Efficiency and Renewable Energy, page 49
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Energy Efficiency and Renewable Energy, page 49
	302-4 Reduction of energy consumption	Energy Efficiency and Renewable Energy, page 49
	Sustainable Emissions Management and Decarbonization	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Combating Climate Change and Environmental Compliance, pages 47-48
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Combating Climate Change and Environmental Compliance, pages 47-48
	305-2 Energy indirect (Scope 2) GHG emissions	Combating Climate Change and Environmental Compliance, pages 47-48
	305-5 Reduction of GHG emissions	Combating Climate Change and Environmental Compliance, pages 47-48
	Waste Management and Circular Economy	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Waste Management and Circular Economy, page 50
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	Waste Management and Circular Economy, page 50
	306-2 Management of significant waste-related impacts	Waste Management and Circular Economy, page 50
	306-3 Waste generated	Waste Management and Circular Economy, page 50
	306-5 Waste directed to disposal	Waste Management and Circular Economy, page 50
	Responsible Supply Chain Management	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Responsible Supply Chain Management, page 39
GRI 308: Supplier Environmental Assessment 2016	308-2 Negative environmental impacts in the supply chain and actions taken	During the reporting period, there were no significant negative environmental impacts in BMS Wire Mesh's supply chain network. Responsible Supply Chain Management, page 39

GRI Content Index

GRI STANDARD	DISCLOSURE	LOCATION
GRI 414: Supplier Social Assessment 2016	414-2 Negative social impacts in the supply chain and actions taken	During the reporting period, there were no significant negative social impacts in BMS Wire Mesh's supply chain network. Responsible Supply Chain Management, page 39
Waste Management and Circular Economy		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Occupational Health and Safety, page 44
GRI 403: Occupational Health and Safety 2016	403-3 Occupational health services	Occupational Health and Safety, page 44
	403-4 Worker participation, consultation, and communication on occupational health and safety	Occupational Health and Safety, page 44
	403-5 Worker training on occupational health and safety	Occupational Health and Safety, page 44
	403-6 Promotion of worker health	Occupational Health and Safety, page 44
	403-9 Work-related injuries	Occupational Health and Safety, page 44
Employee Development and Talent Management		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Human Values, pages 41-43
GRI 404: Training and Education 2016	404-2 Programs for upgrading employee skills and transition assistance programs	Human Values, pages 41-43
Equal Opportunity, Diversity and Inclusion		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Board of Directors, Senior Management, and Committees, pages 27-28 Human Values, pages 41-43
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	Board of Directors, Senior Management, and Committees, pages 27-28 Human Values, pages 41-43
	405-2 Ratio of basic salary and remuneration of women to men	There is no gender-based discrimination in employee remuneration at BMS Wire Mesh.

GRI Content Index

GRI STANDARD	DISCLOSURE	LOCATION
Business Ethics, Legal Compliance and Transparency		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Business Ethics, Legal Compliance, and Transparency, page 31
GRI 205: Anti-corruption 2016	205-3 Confirmed incidents of corruption and actions taken	During the reporting period, there was no case of corruption at BMS Wire Mesh.
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	During the reporting period, there were no incidents of discrimination at BMS Wire Mesh.
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	BMS Wire Mesh does not employ child labor in any way and expects its other stakeholders in the value chain, especially its suppliers, to comply with the age provisions specified in the relevant laws and regulations.
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	BMS Wire Mesh and all its stakeholders in the value chain, especially its suppliers, do not employ forced labor under any circumstances.
Social Investments		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Social Investments, page 46
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	Social Investments, page 46
Data Security and Privacy		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	During the reporting period, there were no substantiated complaints regarding breach of customer confidentiality and loss of customer data.
Product Quality and Safety		
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Product Quality and Safety, pages 36-37

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GRI STANDARD	DISCLOSURE	LOCATION
	Customer Satisfaction	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Customer Satisfaction, page 35
	Carbon-free Steel Production	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Investments, page 34 Combating Climate Change and Environmental Compliance, pages 47-48
	R&D, Innovation and Digital Transformation	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22
	Corporate Governance	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Corporate Governance, page 26
	Operational Excellence and Business Continuity	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Operational Excellence and Business Continuity, page 38
	Employee Satisfaction and Welfare	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Human Values, pages 41-43
	Employee Satisfaction and Welfare	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Proactive Risk and Crisis Management, page 30
	Emergency Preparedness and Action Plan	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Emergency Preparedness and Action Plan, page 45
	Stakeholder Interaction	
GRI 3: Material Topics 2021	3-3 Management of material topics	Stakeholder Map and Stakeholder Relations, page 19 Material Topics and Materiality Matrix, pages 21-22

GRI Content Index

GRI STANDARD	DISCLOSURE	LOCATION
	Responsible Raw Material and Resource Utilization	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Combating Climate Change and Environmental Compliance, pages 47-48 Energy Efficiency and Renewable Energy, page 49 Waste Management and Circular Economy, page 50
	Contribution to Local Development through Qualified Employment	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Human Values, pages 41-43
	Combating Climate Change	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Combating Climate Change and Environmental Compliance, pages 47-48
	Logistical Impacts	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Logistical Impacts, page 40
	Noise Management	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Noise Management, page 51
	Water and Wastewater Management	
GRI 3: Material Topics 2021	3-3 Management of material topics	Material Topics and Materiality Matrix, pages 21-22 Combating Climate Change and Environmental Compliance, pages 47-48

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