



Go beyond excellence

Today, as it used to be for 60 years, we are passionately working to produce the best and serve better, we're dominating change, and enlarging our goals day by day. For us, the only limit is ourselves! Not to be successful in their jobs but "always looking for the excellent" had been the purpose of those who have left a mark in the world. For this reason, we push the limits not just to look for the excellent but to go beyond excellent.



WHO ARE WE?



Kocaer Steel, operating in the steel profile segment of the iron and steel industry. The company is the export champion of the Aegean Region in the steel section products of the iron and steel industry for the years 2018, 2019, 2020, 2021, 2022, 2023 and 2024 with its foreign currency indexed sales revenue of over 550 million US Dollars and exports of nearly 400 million US Dollars. Kocaer Steel is among Turkey's top 100 industrial establishments and top 50 exporters.

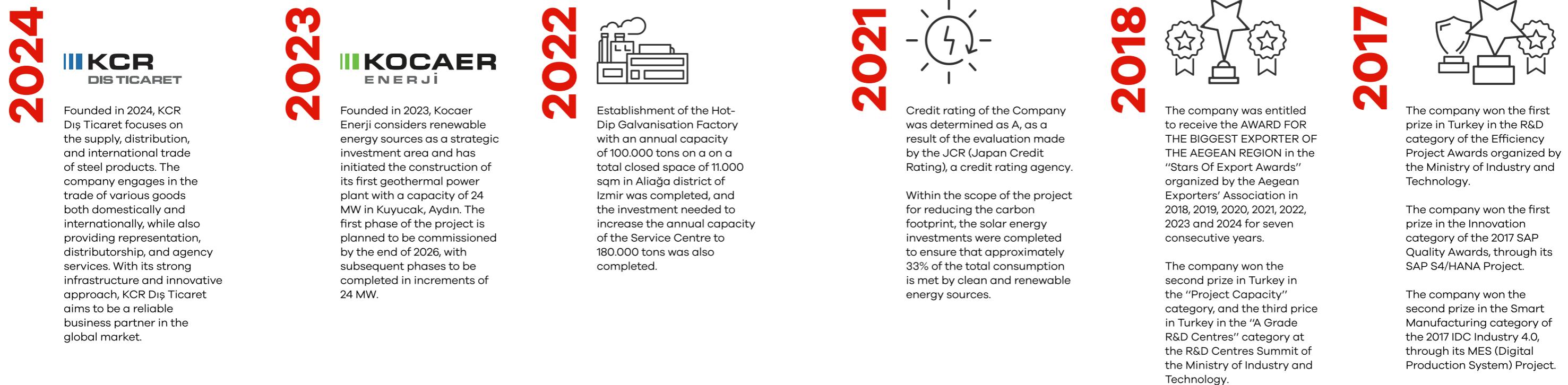
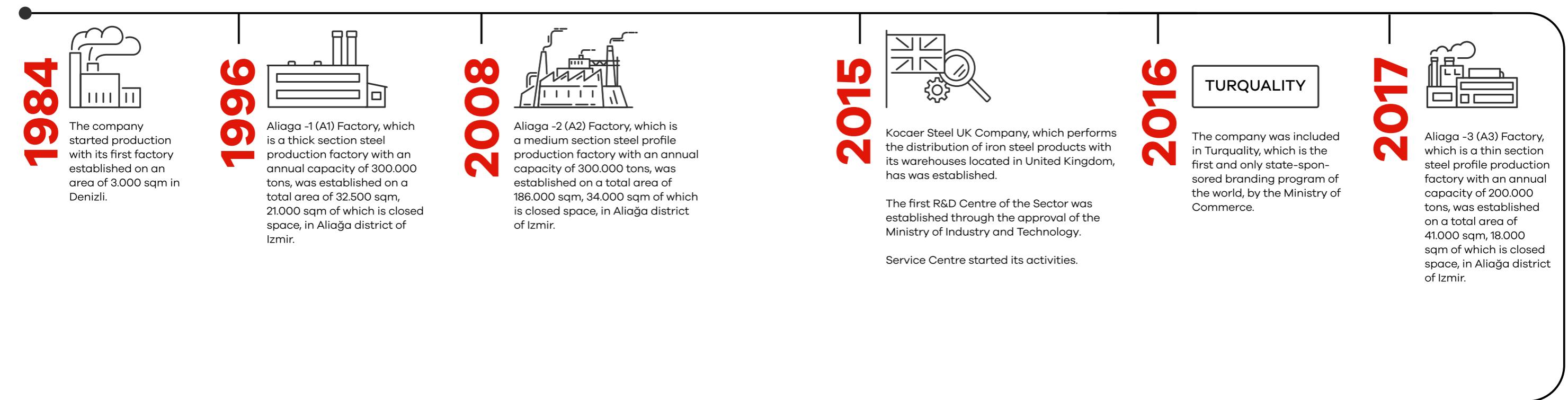
With an 800,000 tons/year steel profile capacity, Kocaer Steel currently manufactures in a total area of 280,000 sqm, 85,000 sqm of which is closed, with 3 Steel Profile Factories, 1 Galvanizing Factory, 1 Service Center and a renewable electricity generation facility with a capacity of 9,2 MW and provides direct employment to over the 1,200 people.

Kocaer Steel is one of the leading steel profile manufacturers in Turkey in its segment, with products of various types, sizes and thicknesses containing over 12,000 and nearly 60 different quality chemical compositions, and value-added products added to its product portfolio. The company produces high-strength, special qualities, different sizes, special lengths and sections for its customers operating in the solar energy infrastructure, power transmission line, structural steel, transportation, mining, tunnel, shipbuilding, agriculture, machinery manufacturing and defense industry sectors. It carries out its sales through export, domestic and foreign distribution channels, which have a total of 20,000 sqm of closed warehouses in England and Ireland, which is the first in the sector.

Kocaer Steel started to provide cut-to-length, drilling, welding, roll forming and cold forming services on steel profiles at its 180,000 tons/year capacity Service Center, as well as zinc coating services at its 100,000 tons/year capacity hot-dip Galvanizing Plant, which was commissioned in 2022. The Galvanizing Plant is one of the leading facilities in Turkey and Europe that performs steel profile manufacturing, service center and galvanizing processes in an integrated structure.

From Past to Today

Kocaer Steel





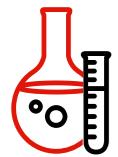
60
years of
experience



550+
million dollar
turnover



Exporting to
6 continents
140+
Countries



First R&D
Center in
the Sector



Aegean
Region Iron
and Steel
Export
Champion
(2018, 2019, 2020, 2021,
2022, 2023, 2024)



Integrated SAP
Management
In All Processes



First company
in its sector
to be included
in the program



Certificate of
Authorized
Economic
Operator
(YYS)



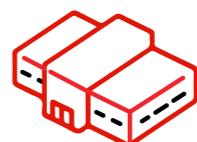
800,000
Tons/Year
Capacity



Product range
more than
12,000 in
60 different
grades



100,000
Tons/Year
Galvanization
Factory



180,000
Tons/Year
Service Center



3
Hot
Rolling
Mill

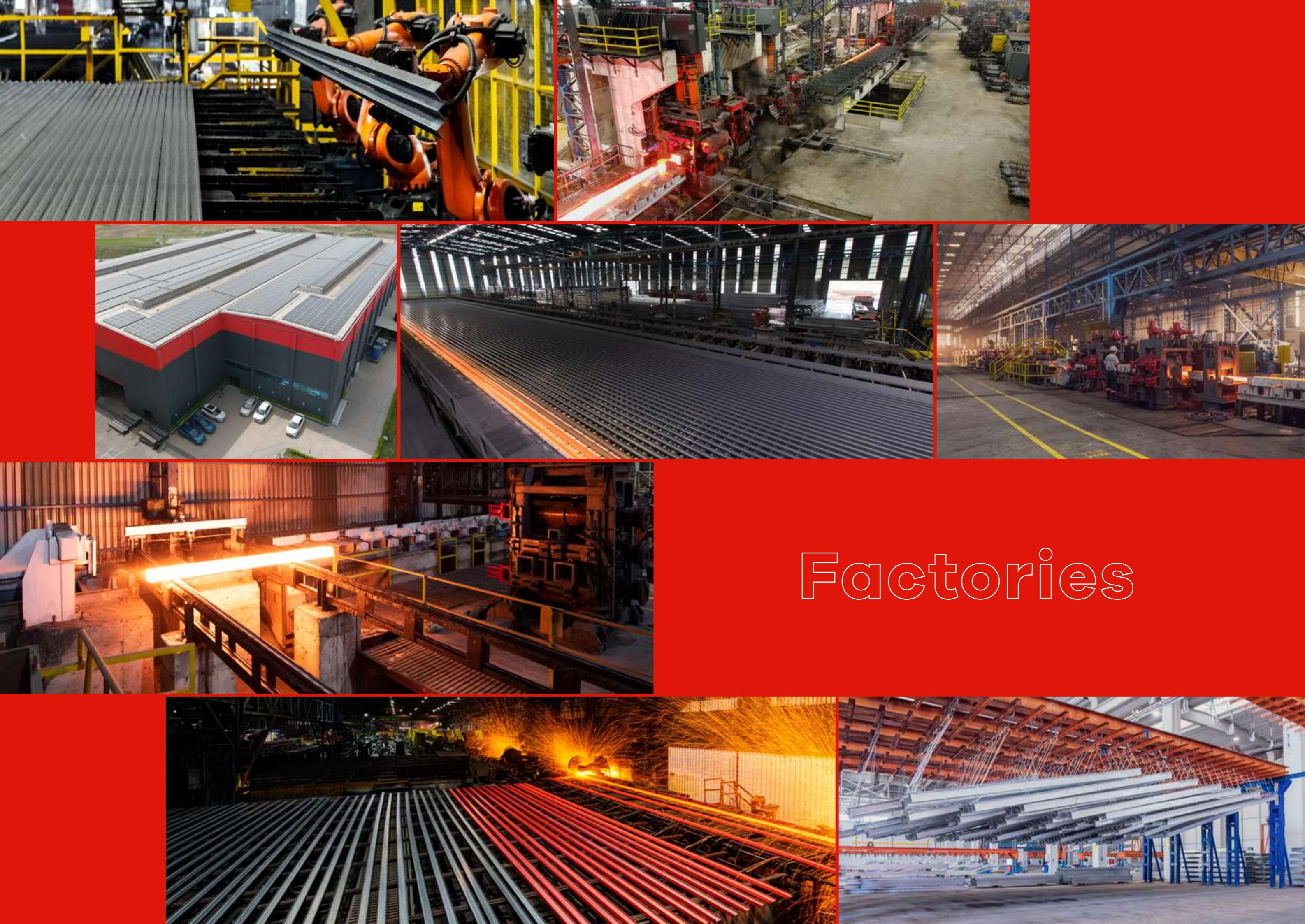


9,2
MW Installed
renewable energy
capacity



1200+
Employees





Factories

A1 Factory

Production Technology

Steel Profile Production

Main Product Groups: Equal Angle, UPN, UPE, UB, PFC, IPN, IPE, W Beam, HEA/HEB, Mining and Tunneling Steel Profiles, Solar Energy Steel Profiles

Start-up
year:

1996

Production
Capacity:

300,000
Tons / year

Total
Area:

32,500
sqm

Closed
Area:

21,000
sqm



A2 Factory

Production Technology

Steel Profile Production

Main Product Groups: Equal Angle, UPN, UPE, PFC, C Channel

W Beam, IPN, IPE, UAC, Flat Bar, Round Bar, Square Bar,
Solar Energy Steel Profiles

Start-up
year:

2008

Production
Capacity:

300,000

Tons / year

Total
Area:

186,000

sqm

Closed
Area:

34,000

sqm



A3 Factory

Production Technology

Steel Profile Production

Main Product Groups: Equal Angle, UPN, UAC, T Bar, Flat Bar, Serrated Flat Bar, Round Bar, Square Bar, Agriculture Steel Profiles, Window Steel Sections

Start-up
year:

2017

Production
Capacity:

200,000
Tons / year

Total
Area:

41,000
sqm

Closed
Area:

18,000
sqm



Service Center

Manufacturing Technology

Cut the length, machining, welding, cold forming and roll forming, fabrication

Main Product Groups: Solar Tracker System Steel Profiles, Solar Mounting Roll-Form C Channel, Mining and Tunneling Profiles and Accessories, Rasp Bar, Energy Transmission and Distribution Tower and Poles

Start-up
year:

2015

Production
Capacity:

180,000

Tons / year

Total
Area:

A2 Factory

It is within the
A2 Factory area

Closed
Area:

6,000

sqm



Galvanization Factory

Manufacturing Technology

Hot Dip Galvanization

Main product groups: Equal Angle, UPN, UPE, UB, PFC, IPN, IPE, H, Flat Bar, Solar Energy Steel Profiles, Solar Energy Roll Form C Channel, Energy Transmission and Distribution Tower and Poles

Start-up
year:

2022

Production
Capacity:

100,000

Tons / year

Total
Area:

A2 Factory

It is within the
A2 Factory area

Closed
Area:

7,000

sqm



Solar Energy Plants

Established Plant:

A1, A2, A3, Service Center and Galvanization Plants

Start-up
year:

2021

Production
Capacity:

9,2
MW



III Export to Over 140 Countries in 6 Continents



Ministry Approved

180th R&D Center



100+

National and
International
Projects



35+

National and
International
Collaborations



35+

Intellectual,
Industrial and
Commercial
Property Rights



100+

Scientist's
visit



100+

Participation
of Events



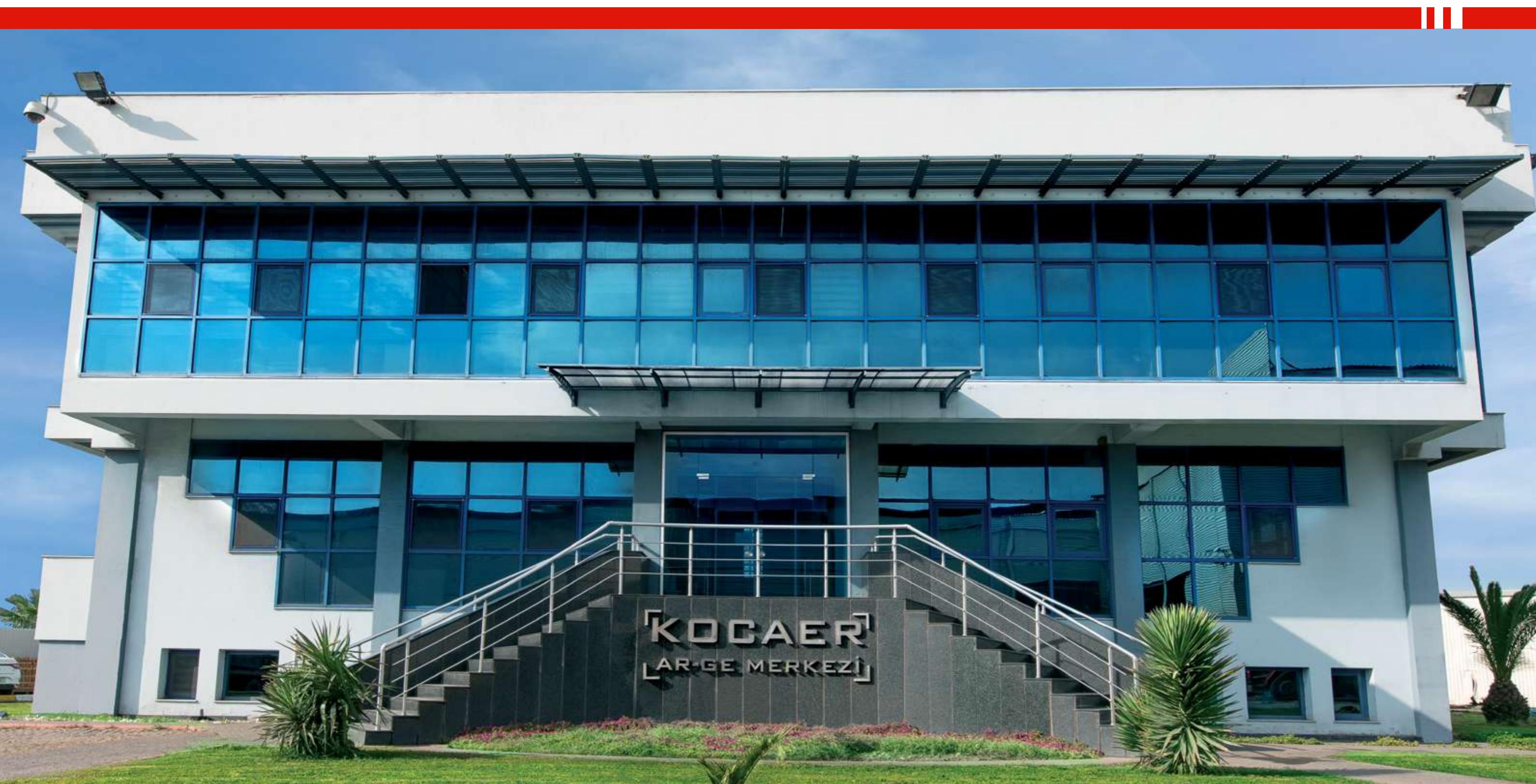
15+

Thesis Studies
of Bachelors,
Postgraduates,
Doctorate
Degrees



15+

Benchmark
Studies



Quality Control and Management Systems



CE UK
CA



50+

Quality Control
Employee



20+

Quality Control
Test Equipment



Traceability
at Every Stage



Independent Control
and Inspection
Mechanism



Customer Satisfaction
Technical Service System



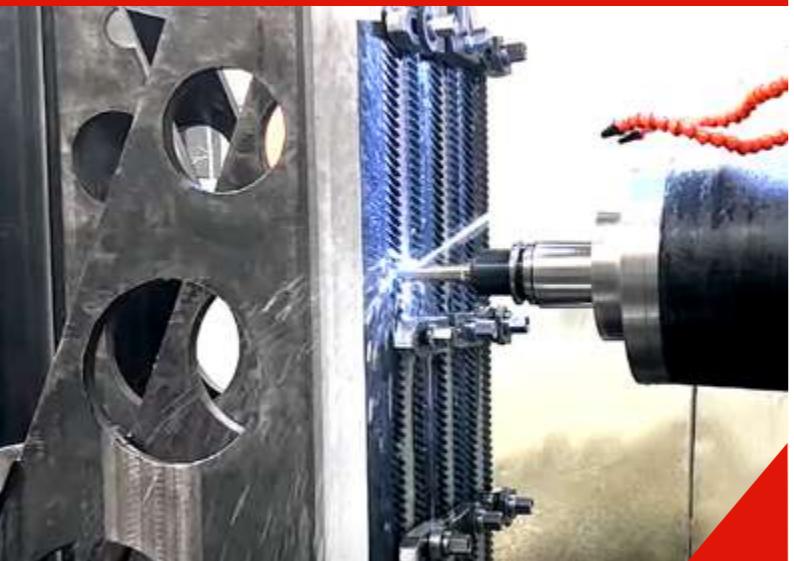
Low Turnover and
High Experience

Service Center And Galvanization Factory



Cut to Length

With nearly 60 different quality and over 12.000 product types, steel profiles produced in accordance with many standards and customer special measurement demands are offered by cutting to length in requested and project-specific dimensions.



Machining

Our bench track; It consists of 3 CNC Lathes, 2 CNC Vertical Machining, 2 Borwerk, 10 Universal Lathes, 4 Milling, 4 Planers, 3 Radial Drills and 3 Band Saws. We serve Kocaer and other private companies in our facility with a closed area of 1,500 sqm.



Welded Manufacturing

In the Welded Manufacturing unit within the scope of Kocaer Service Center, productions are carried out in accordance with electric Arc, Mig-Mag and Submerged Submerged arc welding methods. Welded production of our hot rolled products and other iron-steel products is carried out in accordance with the standards and delivered as the final product, in line with the project-specific and customer demands. In particular, welded manufacturing of steel structures, special facility construction, solar energy construction systems, mine and tunnel support systems is carried out with fixtures and certified personnel suitable for the project.



Sandblasting and Painting

After the SAE 21/2 surface sandblasting process with a machine chamber of 1.500mm x 450m, it is cleaned with chemical liquids and two coats of paint are applied on the primer and painting is carried out according to RAL codes.



Cold Forming

We provide services to sectors such as Mining, Tunneling, Steel Structure, Solar Energy etc. with CNC Controlled 4 Roll Bending Machines, 2 Units of 100 Ton Hydraulic Press, 100 Ton Eccentric Press, 150 Ton Horizontal Bending Press in a closed area of 4.000 sqm.



Fabrication

In our Service Center, precise and efficient production is carried out with high-tech machines in line with customer-specific demands. Our machine park consists of band saws, CNC and robotic punch, CNC drill, jig borer, edge bending press, CNC horizontal bending machine, hydraulic and eccentric presses. With our precision manufacturing processes, we perform additional operations such as cutting, drilling, etching, cold forming and machining.



Roll Forming

We provide project-based final products for the solar energy sector with our three roll-forming machine line, which has an annual capacity of 45,000 tons. We can handle base widths 80-300mm, flange widths 40-100mm and thicknesses of 1.5-4.5mm.



Galvanization

In Kocaer Galvanizing Factory, hot-dip galvanizing service is provided with an annual capacity of 100,000 tons in accordance with EN ISO 1461 and ASTM A 123 standards. With a pool width of 13.000mm x 1.600mm x 3.500mm, galvanization process specific to energy transmission line poles, solar energy construction, steel structures and all other steel materials is carried out.

Sectors We Create Value And Difference



Energy



Solar Energy

Equal Angle, IPN, UPN, IPE, Steel Profles

Solar Energy W Beams, Solar Energy Roll-Form C Channels, IPE, T Bar and Equal Angle



Structure and Construction

Flat Bar, UPN, IPN, Equal Angle, UPE, IPE, PFC, T bar, RSJ, UAC and American Section Steel Profiles



Steel Bridge Construction

Flat Bar, UPN, IPN, Equal Angle, UPE, IPE, PFC, T, RSJ, UAC and American Section Steel Profiles



Mining and Tunneling

IPN, Mining Steel Profiles, GI, H, Mining Clamps and Travers Junctions



Automotive and Railways

Flat Bar, Square Bar, Round Bar, Special Alloy Steels, UPN Steel Profiles



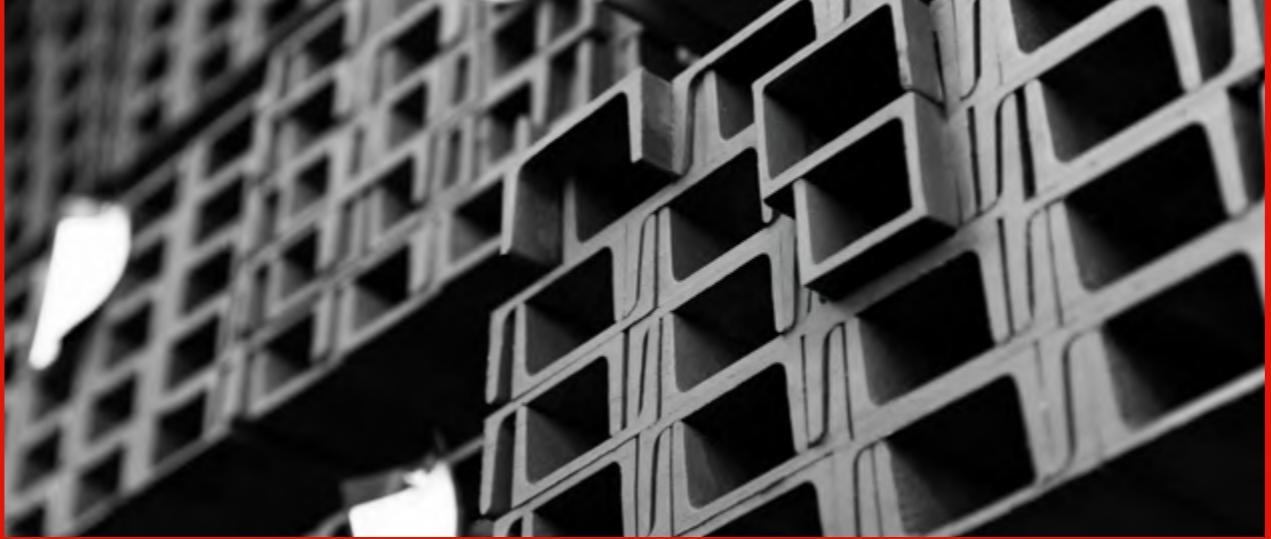
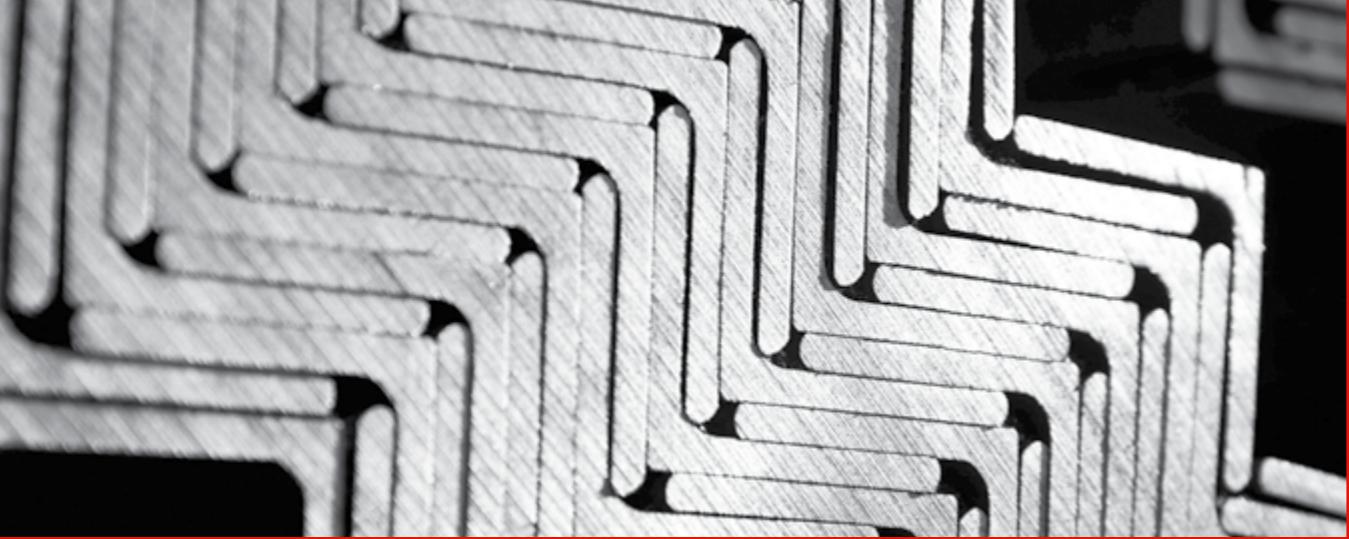
Shipbuilding and Oil Platforms

Equal Angle, Unequal Angle, Flat Bar, IPN and UPN Steel Profiles

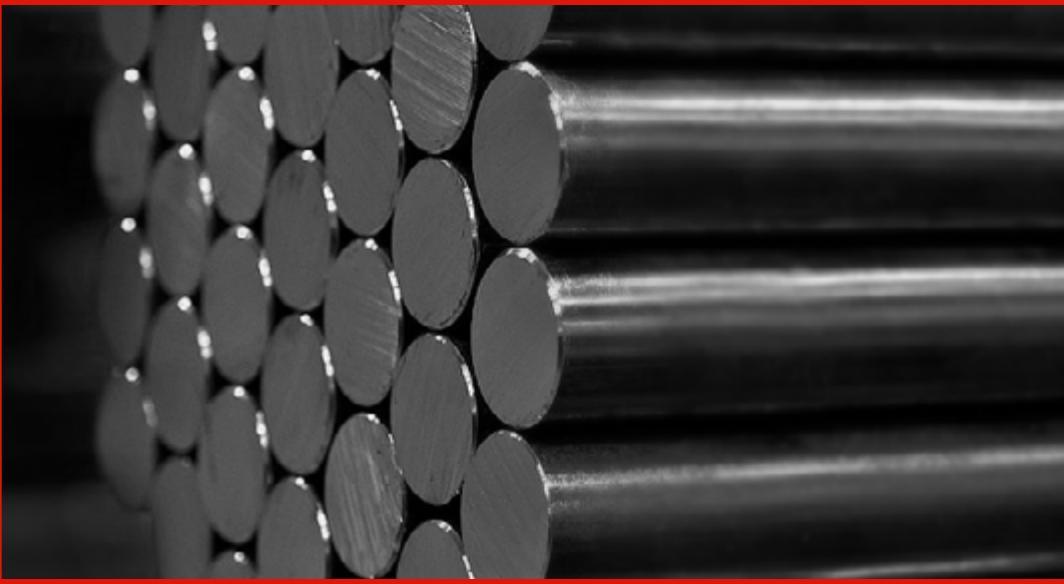


Agriculture

Rasp Bar



Scan for more information
about the products



Products and Solutions



PFC



Channels

Size:	Produced from 75 mm to 300 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	BS 4-1
Tolerances:	EN 10279

UPN



Channels

Size:	Produced from 40 mm to 300 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	DIN 1026-1
Tolerances:	EN 10279

UPE



Channels

Size:	Produced from 80 mm to 270 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	DIN 1026-2
Tolerances:	EN 10279

C



Channels

Size:	Produced from 38 mm to 254 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	ASTM A6 / A 6M
Tolerances:	ASTM A6 / A 6M

UAC



Channels

Size:	Produced from 30 mm to 70 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	Mill Standard
Tolerances:	EN 10279

CH



Channels

Size:	Produced from 76 mm to 203 mm.
Length:	Produced from 4 m to 18 m.
Tolerances:	ASTM A 6/A 6M - 07

Solar Energy Steel Profile (W)



Beams

Size:	Produced from 100 mm to 200 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	ASTM A6 / A 6M - 07
Tolerances:	ASTM A 6/A 6M - 07

UB



Beams

Size:	Produced from 178 mm to 203 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	EN 10365
Tolerances:	EN 10034

HEA/HEB

Beams



Size:	Produced from 100 mm to 400 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	EURONORM 53-62 ASTM A6 / A 6M - 07
Tolerances:	EN 10034 ASTM A 6/A 6M - 07

IPN

Beams



Size:	Produced from 80 mm to 300 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	DIN 10025
Tolerances:	EN 10024

IPE

Beams



Size:	Produced from 80 mm to 300 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	Mill Standard
Tolerances:	EN 10034

Equal Angle

Merchant Bar



Size:	Produced from 20 mm to 203 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	EN 10056-1 / ASTM A6 - A 6M
Tolerances:	EN 10056-2

Flat Bar

Merchant Bar



Size:	Produced from 10 mm to 200 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	EN 10058 / DIN 59200 ASTM A6 / A 6M
Tolerances:	EN 10058 / DIN 59200 ASTM A6 / A 6M

Round Bar

Merchant Bar



Size:	Produced from 10 mm to 60 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	EN 10060 ASTM A6 / A 6M
Tolerances:	EN 10060 ASTM A6 / A 6M

Square Bar

Merchant Bar



Size:	Produced from 8 mm to 50 mm.
Length:	Produced from 4 m to 18 m
Dimensions:	DIN 1014-1 ASTM A6 / A 6M
Tolerances:	EN 10059 ASTM A6 / A 6M

T Bar

Merchant Bar



Size:	Produced from 25 mm to 50 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	DIN 1024
Tolerances:	EN 10055

TH

Mining and Tunneling Profiles/Accessories



Size:	Produced from 16 mm to 40 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	DIN 21530 PH-N-84042

GI

Mining and Tunneling Profiles/Accessories



Size:	Produced from 120 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	DIN 21530

K

Mining and Tunneling Profiles/Accessories



Size:	Produced from 21 mm to 24 mm.
Length:	Produced from 4 m to 18 m.
Dimensions:	CSN 42 5641-82

Traversal Junctions

Clamps

F3A®

F2®

F7®



Rasp Bar

Agricultural Steel Profiles



Length:	It is produced in length and perforated shape in accordance with customer special requests.
----------------	---

C Channel

Solar Energy Profiles



Size:	Produced from; Base Width 80mm to 300 mm Flange Width:40mm to 100mm Thickness: 1.5mm to 4.5mm Lip Width: 12mm to 25mm
Length:	It is produced in length and perforated shape in accordance with customer special request

Serrated Flat Bar

Merchant Bar



Size:	Produced from; Width: 20mm to 50 mm Thickness: 4mm to 10mm
Length:	It is produced in length and perforated shape in accordance with customer special requests

Ribbed Flat Bars / Steel Strips



Size:	Produced from; Width: 40mm to 50 mm Thickness: 4mm to 5 mm Rib Width: 90mm
Length:	It is produced in length and perforated shape in accordance with customer special requests.

Subsidiaries

III KOCAYER STEEL UK

The subsidiary of the company, Kocaer Steel UK, is a company established in the United Kingdom and has been carrying out sales, marketing and distribution activities since 2015. Kocaer Steel UK has a total of 20,000 sqm of warehouse storage in Cardiff and Warrenpoint, UK. Thanks to the storage capacity of the Kocaer Steel UK Overseas Subsidiary, the company is able to deliver its products to its customers in the UK from stocks and with short delivery times.



III KOCAYER ENERJİ

Kocaer Çelik started to invest in a 24 MW Geothermal Power Plant (GPP), equivalent to approximately 120 MW of solar energy, in Aydin Kuyucak. In order to carry out these activities, the company has established a new corporate structure called Kocaer Enerji, which is 99% owned by Kocaer Çelik and focuses on renewable energy, mainly geothermal energy. With this new structuring, it is planned to meet 100% of the energy needs in production from renewable sources, and it is aimed to reach a structure where the excess energy produced from renewable sources is sold. Kocaer Çelik aims to be carbon neutral and achieve energy independence with all these investments.



III KCR DIS TİCARET

Founded in 2024, KCR Dis Ticaret focuses on the supply, distribution, and international trade of steel products. The company engages in the trade of various goods both domestically and internationally, while also providing representation, distributorship, and agency services. With its strong infrastructure and innovative approach, KCR Dis Ticaret aims to be a reliable business partner in the global market.



Yağız Nakliyat was established in 1995 and acquired by Kocaer Steel in 2018. Yağız Nakliyat continues its domestic and international logistics activities with its own vehicle fleet.



Sustainability



Kocaer Steel continues to work with the goal of attracting and retaining innovative, co-learning and value-creating human resources for sustainable success. There are various practices implemented to promote occupational health and safety and environmental awareness.

It strives to increase sustainability in its operations by **producing zero waste, carbon-neutral practices**, sustainable water management and raw material procurement. In this context, with life cycle analysis, the environmental impact of products is analyzed in all processes from raw material procurement to disposal.

The company aims to minimize its impact on the environment through the efficient use of natural resources, renewable energy investments to reduce carbon emissions, the use of hybrid vehicles instead of diesel vehicles, recycling of wastes such as paper, plastic, glass, etc., protection of groundwater with a biological wastewater treatment plant and collection of rainwater.

Kocaer Steel publishes GRI (Global Reporting Initiative) approved Sustainability Reports by addressing the economic, environmental and social dimensions in line with the strategic targets it has determined and the importance it attaches to sustainability.

Kocaer Steel carries out its sustainability approach through studies conducted with 3rd party independent and accredited organizations in accordance with the principle of transparency.

The Company organizes action plans for carbon reduction and makes dispositions for possible green consensus or carbon emissions through investments in facilities, machinery, and equipment based on energy efficiency. In this context, the Company aims to reduce its carbon and water footprint in its production activities with the SPP (Solar Energy Power Plant), which it has completed and commissioned, and the GPP (Geothermal Power Plant) and SPP, which are included in its strategic business plans and which it aims to invest in.

Kocaer Steel has **TS/35/B2/15/18 Zero Waste Management System Certificate**.

Kocaer Steel meets more than 33% of the electrical energy it consumes from renewable resources with its **9,2 MW** facilities, which it has commissioned in line with its sustainability approach. **The company aims to reduce natural resource consumption and carbon emissions with the aim of meeting all the electrical energy it consumes from renewable sources.**

Kocaer Steel started green building certification procedures by implementing energy and environmentally friendly designs in the Galvanizing Plant building and applied for **LEED (Leadership in Energy and Environmental Design)** certification system to be rated by USGBC (U.S. Green Building Council).



Scan for
Sustainability Report



More than
33%
electrical energy
comes from
renewable sources



✓ Adaptation to social realities and needs

✓ Measurability

✓ Compliance with the principles and values of the organization

✓ Sustainability

✓ Dissemination

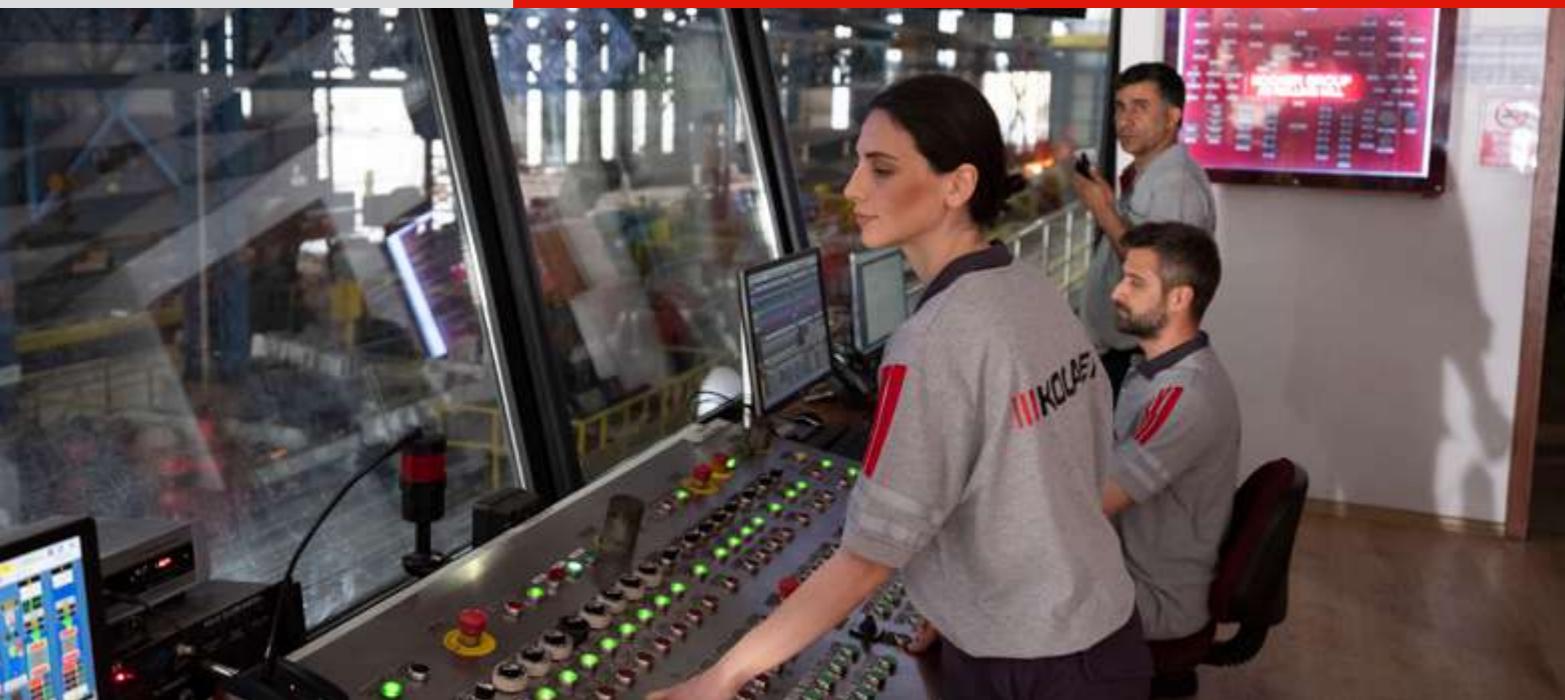
✓ Stakeholder engagement

✓ Applicability

✓ Consistency

(KYMS)

Kocaer Management and Excellence System



Kocaer has designed and implemented an operational excellence and management system in line with its own internal dynamics and management philosophy, together with global best practices.

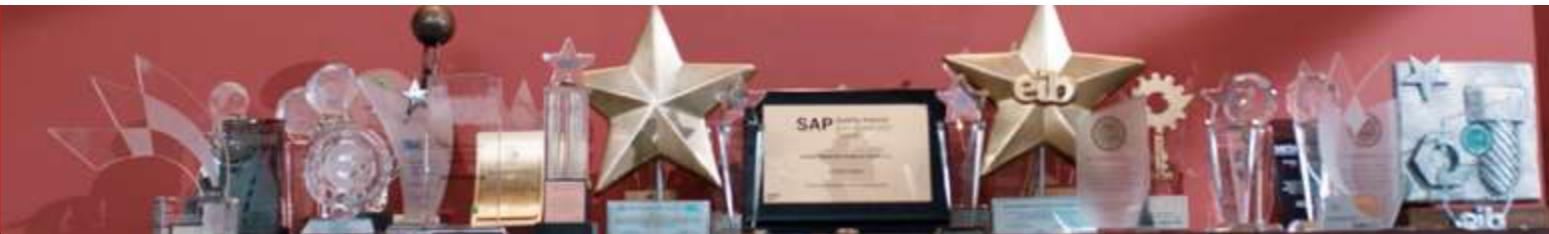
At KYMS, Kocaer carries out all its activities by focusing on the importance it attaches to human and nature with the elements of Health, Safety and Environment (HSE).

Kocaer Steel, which has adopted the principle of managing long-term strategic goals and business plans, reviews its strategies every quarter under the leadership of the Strategy Development Committee and takes action.

Management by Processes is implemented with an integrated systematic perspective in all disciplines and efforts are carried out towards operational business excellence. At this stage, a methodology developed by the company itself is used. The improvement and development of business processes are based on reducing or eliminating losses. For this, lean production/management tools are used.

With the trainings given to blue and white collar employees within Kocaer Academy, awareness and knowledge level within the scope of lean production and management are continuously improved and significant gains are achieved. Creating value for customers, suppliers, employees and shareholders is among the most important objectives of KYMS, which aims to ensure the corporate sustainability of the company and its existence by continuously creating added value for the national economy for future generations.

Digital transformation is prioritized in all processes and significant investments and projects are implemented in this regard. The sustainability of KYMS is coordinated within the established committees. (Voice of Customer - Digital transformation - Lean transformation - Autonomous maintenance - Kaizen - Strategy Development - Education - Idea Management - Project Management Committee)



Our Exportation Awards:

Kocaer Steel won the Aegean's largest exporter award in the ferrous and non-ferrous metals sector in 2018, 2019, 2020, 2021, 2022, 2023 and 2024 by the Aegean Exporters' Associations for 7 consecutive years.

It is ranked among the top 100 exporters according to the Turkish Exporters Assembly survey.

In the results of the ISO 500 survey for the last 7 years, Kocaer Steel ranked among the top 100 exporters on the basis of export revenue in the general ranking of all sectors.

Our R&D awards:

In 2017, the company won the first prize in the Large Scale Enterprises R&D Category of the Ministry of Industry and Technology's Productivity Project Awards, which covers all sectors in Turkey.

In 2018, Kocaer received the Special Jury Award at the Izmir Technology and Innovation Platform (IZTEK) R&D and Technology Awards.

In 2019, Kocaer was awarded in 2 categories at the R&D Centers Summit of the Ministry of Industry and Technology.

The company ranked second in Turkey in the category of Project Capacity and third in Turkey in the category of Class A R&D Centers.

Within the scope of the "Global Steel Excellence Awards" organized annually by Fastmarkets, one of the most respected organizations on a global scale, where participants from around the world compete, the Company won the third prize worldwide in the "Best Operational Improvements" category in 2020. It was the only company from our country to receive an award in this competition.

In 2022, Kocaer Steel has been awarded the "Innovation Leader in the Iron and Steel Sector" award.

Our Information Technology awards:

Kocaer Steel put into use the ERP/SAP system, which is the leading enterprise resource planning solution, in 2016. All processes within the company are integrated with SAP systems. Kocaer Steel received the first prize with the Gold Award in the innovation category of the 2017 SAP Quality Awards for its SAP S4/Hana project.

The company has the ability to collect machine data, which is one of the important requirements of Industry 4.0, effectively since 2008. The company has achieved gains in production efficiency as a result of IT projects carried out with its own internal resources in its factories. Kocaer Steel won the second prize in the 2017 IDC Industry 4.0 Smart Manufacturing category with its MES system, one of these projects.

Career at Kocaer and Development



Scan for detailed information



www.kocaersteel.com