



Corporate Presentation
TURKEY

2023



40
Proud
Years

41

COUNTRIES

18

COMPANIES

7

DIFFERENT
SECTORS

1500

EMPLOYEES &
PARTNERS



1982

Emek Elektrik was established.



1986

Kirac Elektrik was established.

Emek Elektrik started its activities in Eskişehir by taking the name of Kirac Elektrik. Kirac Elektrik is one of the leading companies among the group companies.



2002

Kirac Metal started its activities by producing metal cable trays.

Also, it produces currently low voltage panels and solar panel support systems.

Kirac Otomasyon was established.



2005

Kirac Bilişim was established.

Kirac Bilişim has become the leading company in the production of nurse call systems by providing healthcare communication solutions.



2006

Kirac Group İnşaat kuruldu

Kirac Grup İnşaat, İstanbul'da elit konut projeleri gerçekleştirmek üzere faaliyetlerine başladı.

Kirac Group İnşaat was established
Kirac Grup İnşaat started its activities to carry out high-end housing projects in İstanbul.



2009

Emcekare Mühendislik was established.

Emcekare offers solutions in the field of industrial automation.

Pioneer Metal Co. started production in Qatar.

Pioneer Metal is the first and only cable management system manufacturer in Qatar.



2020



ENERGY



CONTRUCTION



MEDICAL



PRODUCTION





THE BIGGEST SUPPLIER OF ELECTRICAL EQUIPMENTS IN TURKEY

Kıraç Elektrik was established in 1982 as Emek Elektrik. Since 1986, it continues its activities as a leading company in its sector under the name of Kıraç Elektrik.

Kıraç Elektrik takes place on top rows in the sector with the leading brands both in the world and in Turkey while preserving the strength and stability of these brands.

EXPERTISE

LOW VOLTAGE SWITCHGEAR, POWER AND CONTROL CABLES, LIGHTING FIXTURES, GROUNDING PRODUCTS, TYPE TESTED LOW VOLTAGE ENCLOSURES & SIEMENS SIVACON DISTRIBUTORSHIP

SIEMENS

PHILIPS

Schneider
Electric

legrand

bticino

Prysmian
Group

SYLVANIA

na-de

3M

öznur kablo

E/NTES

EMES

PHENIX
CONTACT

tp electric

BİRTAŞ
KABLO

Weidmüller

IBOCO

RECBER

ORTAC

GE

WITH EXPERIENCE IN ENGINEERING, PROJECT DESIGN AND CONTRACTING GREAT DOMESTIC AND OVERSEAS REFERENCE PROJECTS

Kıraç Panel whose foundations were laid in 2006 in Eskişehir is one of Kıraç Elektrik's strong companies. It carries out panel production and panel electro-mounting with its professional team.

It continues to offer solutions to many reference projects in Turkey and in the world with its partnerships with Siemens Sivacon and type-tested panels manufacturing of Schneider and Legrand brands.

Kıraç Panel which carries out all production stages within its own structure is preferred in the sector due to the reference works with its own local brand.

EXPERTISE

LOW VOLTAGE SWITCHGEAR TYPE TESTED PANELS (SIEMENS; LEGRAND, SCHNEIDER, ABB), SIVACON PANELS

52.000 KILOMETERS ROAD BARRIER TOTAL STEEL PRODUCTION 1.5 MILLION TONS

In 2006, Kirac Galvaniz was founded in Bursa, the developing center of Turkish industry, with the intent of providing hot dip galvanizing service. Since its establishment; our company which has the feature of being the only galvanizing plant in Bursa region, has started production and installation of steel guardrail systems and has become one of the limited guardrail supplier companies in Turkey by expanding its field of activity in 2010.

Kirac Galvaniz which continues its activities in its two separate facilities in a total area of 10,000 m², fulfills the needs of the sector easily with the monthly capacity of 6000 tons and 3000 tons of metal production and galvanizing respectively. It continues to improve its products and services with its qualified and dedicated-to-success team of 130 members.

EXPERTISE

HIGHWAY GUARD RAILS, INDUSTRIAL ENGINES, PLATFORM GRILLS, HOT DIP GALVANIZING APPLICATIONS

QUALITY APPROACH



TSENIS01461



TSENIS09001:2015



TSENIS014001:2015



OHSAS 18001:2014



TSEN1090



EN 1317



EN ISO 3834

TURKEY'S MOST VALUABLE BRAND ON HOSPITAL AUTOMATION, SOFTWARE AND PRODUCTS

*The ZKR Comfort series provide a structure for **voice communication platforms** within the ZKR product family. The system is designed to provide high level of **communication between patients and nurse services**. It is also possible to integrate functions such as a room lightning, TV control, window blinds, and temperature from the handset.*

EXPERTISE

HEALTHCARE BUILDINGS COMMUNICATON SYSTEMS SUCH AS NURSE CALL SYSTEMS, CODE BLUE AND EMERGENCY SOLUTIONS.



HAS CONTRIBUTED TO 2 GIGAWATTS OF ENERGY PRODUCTION PLANTS DATA EXCHANGE BETWEEN 10 MILLION POINTS OVER THE AUTOMATION SYSTEMS INSTALLED

EMCEKARE ENGINEERING was established in 2008 in Ankara with the aim of providing practical *solutions in the field of Industrial Automation*.

In Turkish and International *Electric, Contracting, Automation, Systems Projects*, Emcekare Mühendislik offers turnkey solutions with strong engineering team and Professional project partners.

EXPERTISE

SOLUTIONS IN TELECOMMUNICATIONS AND INDUSTRIAL AUTOMATION, INDUSTRIAL ENGINES.

AVIATION, AGRICULTURE, INDUSTRIES SOLUTIONS ON UAV AND DRONE TECHNOLOGIES

Kıraç HTS was established in Ankara in 2020 with the aim of providing technological solutions in the field of defense and aviation.

Kıraç HTS continues its efforts to produce UAV solutions for different sectors, agricultural spraying drones and VTOL that can be used for surveillance purposes, especially for the Ministry of Agriculture and Forestry projects.

In addition to the production of Unmanned Aerial Vehicle, Kıraç HTS also conducts studies on the design of unmanned systems, production of their parts, training and service provision.





OVERVIEW

LEADING BRAND OF TURKEY ON PRODUCTION OF CABLE MANAGEMENT AND SOLAR PANEL SUPPORT SYSTEMS

Kıraç Metal was established in 2002 with the aim of manufacturing cable management systems. The company has completed successful projects with its experienced and dynamic team. The main manufacturing facility of the company is located in Eskişehir Organized Industrial Zone. It operates on a total area of 20,250 m² which has 12,150 m² of indoor space.

As a company having references in many leading global projects, Kıraç Metal has become a preferred brand in the sector by combining quality customer-oriented products and services with the principle of on-time delivery.

EXPERTISE

CABLE MANAGEMENT SYSTEM, LOW VOLTAGE ENCLOSURES FOR INDOOR/OUTDOOR, SOLAR STEEL MOUNTING SYSTEMS





*Mission defines
strategy and
strategy defines
structure.*





OUR VISION

By using local and international cooperation opportunities in the world and rapidly developing Turkey:

- *Being leader and pioneer in local and international market,*
- *Targeting continuous improvement in the products and services we offer,*
- *Achieving sustainable and profitable growth.*

OUR MISSION

- *Providing customer satisfaction by providing high standard and high quality service with an understanding of the future,*
- *Showing customers that their precious time and purchasing rights are taken into account,*
- *Contributing to the environment and society with the products provided,*

OUR ADVANTAGES

- Established in 2002
- Export to 41 countries over the World.
- Production Capacity of 6000 tons steel processing per month
- Global experience..
- Own Engineering & design Department.
- Integrated management of the construction process in the implementation of `turnkey` projects.
- Service support, according to the warranty period of operation, after-sales O&M.
- Modern equipped full cycle production incl. Hotdip Galvanization line.

WE OPERATE IN OVER 9 CITIES



| ESKISEHIR | BURSA | ANKARA | ISTANBUL |
| SAMSUN | KONYA | ADANA | IZMIR | DIYARBAKIR |

WE OPERATE IN OVER 41 COUNTRIES



AZERBAIJAN | BRAZIL | BULGARIA | CANADA | CHINA | EGYPT | FRANCE | GEORGIA | GERMANY | IRAN | IRAQ | ITALY | LEBANON | LIBYA |
MALTA | OMAN | QATAR | ROMANIA | RUSSIA | CHILE | SWITZERLAND | UKRAINE | SAUDI ARABIA | SINGAPORE | SLOVAKIA |
TANZANIA | TURKMENISTAN | UAE | UGANDA | UNITED KINGDOM | USA | HUNGARY | INDIA | HONGKONG |
AFGHANISTAN | MOROCCO | GREECE | POLAND | CZECHIA | JORDAN



30



WHITE-COLLAR

12



ENGINEERS

4



TECHNICIANS

8



EXPERTS

41



BLUE-COLLAR

“ You don't build a business. You build people, then people build a business. **”**

95



IN TOTAL 95 EMPLOYEES



QUALITY APPROACH



ISO 9001: 2015



ISO 14001: 2015



ISA 45001: 2018



GOST-K / R



TS EN 61537



TS EN ISO 1461



TS EN 61439-2

*Quality is the
way of
managing the
organization.*



TS EN 62208



TSE K 506



TS EN 60670 - 1/23



EN 40-5/6



EN 15085-2

OUR PRODUCTION LINES



INNOVATRAY LINE
215KW



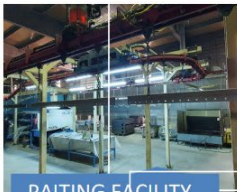
H PRESS 400
TON 75KW



GAS WELDING



ARGON WELDING



PAINTING FACILITY
120 KW



ROLLFORM LINE

PERMANENT STOCK OF MIN 2000 TONS OF RAW MATERIAL.

We have been working with the biggest suppliers of the steel. Supplier audits remain an integral aspect of the responsible sourcing program of our customers' business.

The most common steel quality we provide:

DX51X+Z Galvanized Steel DIN EN 10346

S235 / S335 as per DIN EN 10025

DC01 Cold Rolled Steel as per DIN EN 10130

Magnelis[®]

AA 6063 Aluminium

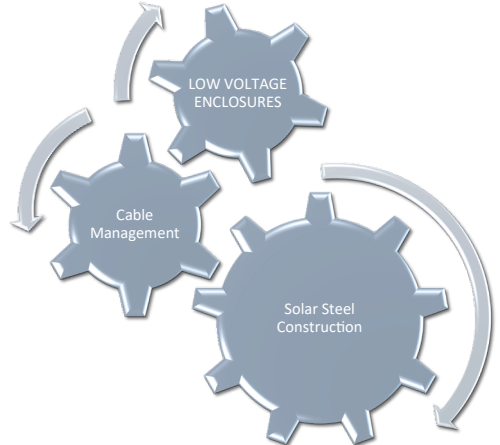
AISI 304 (EN 1.4301) / AISI 316 (EN 1.4401)



LEADING BRAND OF TURKEY
ON PRODUCTION OF CABLE MANAGEMENT AND
SOLAR PANEL SUPPORT SYSTEMS



Product Range:





SOLAR PANEL STEEL MOUNTING SYSTEM

SUPPORT SYSTEMS FOR

1.200 MEGAWATT SOLAR POWER PLANT

Ground Mounting Structure

Carport

Rooftop Solar Mounting Structure

SOLAR PANEL STEEL MOUNTING SYSTEM

MONTHLY CAPACITY PRODUCTION 100 Mw.

ADVANTAGES OF OUR PRODUCT

- Reliability and ease of installation
- Permanent stock of min 2000 tons of raw material
- Warranty for products 10 years, a service life of at least 25 years.
- Available material: DX51+Z, HDG, Aluminium, Magnelis
- Compatible with any type of panel.
- Adaptation of constructions to any climatic conditions.
- Compliance with building codes (EN/ISO, DIN, BS, ASTM, GOST).
- We design and manufacture tailored solutions according to the process, product, desired capacity requirements of the customers.



significant system

Cable Trays
Trunkings
Cable Ladders
Enclosures
IT Cabinets
Clamps/Dowels
Support Systems
Pipe Systems

**We Canalize
The World's Energy**

CABLE MANAGEMENT SYSTEM

EXPORT TO MORE THAN 50 COUNTRIES

EXPERTISE

CABLE MANAGEMENT SYSTEM INCL. CABLE TRAYS, CABLE LADDERS, ACCESSORIES, SUPPORT SYSTEM, TRUNKING, PROFILES

AVAILABLE FINISHES:

DX51+Z, HDG, MAGNELIS, ALUMINIUM, AISI 304 / 316.

PRODUCTION CAPACITY:

2000 TONS / MONTH

CABLE MANAGEMENT SYSTEM

QUICK CONNECTION SYSTEM, INCLUDING ALL THE RELEVANT CONNECTION COMPONENTS *FOR TIME-SAVING AND ECONOMIC INSTALLATIONS.*



INNOVATRAY revolution

Greater Loading Capacity: Due to the specific form of the base and side, the cable trays became stronger, providing higher loading capacity.

Easy Mounting: Innovatray Cable Trays can be quickly linked to each other and do not require any connectors. The trays are joined with already provided bolts & nuts.

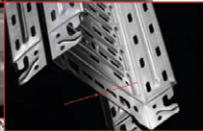
Aesthetic View

Time Saving: The unique shape of the tray allows significant time saving during the installations.

Safe Mounting: The easy mounting and the unique shape guarantee a safe installation.

Fair Prices: The minimum sheet thickness results in lower costs and significant weights.

Economic Shipments: Thanks to its lower weight, it ensures optimal savings of transport costs.



LOW VOLTAGE ENCLOSURES FOR INDOOR AND OUTDOOR APPLICATION



AVAILABLE FINISHES:

MILD STEEL + RAL, ALUMINIUM, AISI 304 / 316.

AVAILABLE FINISHES:

800 PCS / MONTH

SOCIAL RESPONSIBILITY PROJECTS



*Feyzi Kırac Faculty of Applied Science
Giresun/Şebinkarahisar*

*Hasanağa Primary School
Bursa/Hasanköy*



*Hisar Yapı Primary School
İstanbul/Sancaktepe*



REFERENCES

West-Qurna 1

Location: Basra, Iraq

Year: From 2022

Scope of supply: Aluminium Cable Management

Estimated Steel Structure to be delivered: 400 tons.

End-Customer: Exxon Mobil

**This is a 4 years contract with Exxon Mobile UK.*





REFERENCES

• kiracmetal.com

Campina 2Mw

Location: Campina, Romania

Year: 2022

Scope of Supply: KPT 4 Ground Mounting System

Total Delivered Steel Structures: 180 Tons





REFERENCES

● kiracmetal.com

Krasnyj Pod, Zelenoye Solar Centrals 65 Mw

Location: Krasnyj Pod, Ukraine

Year: 2018-2019

*Scope of Supply: KPT 1 Ground Mounting
System*

Total Delivered Steel Structures: 3.450 tons





REFERENCES

• kiracmetal.com

Qatar Doha Metro Project

Location: Doha, Qatar

Year: 2018-2019

*Scope of Supply: NEMA Compliant Cable Tray,
Cable Ladder*

Volume: 2000 tons.

End-Customer: MHI



Ashgabat Olympic Stadium

Location: Turkmenistan

Year: 2014-2016

Scope of Supply: EN 1461 Cable Ladder, Cable Tray, Support System

Volume: 800 tons.

End-Customer: Polimeks



Codelco Moly

Location: Chile

Year: 2016-2018

Scope of Supply: IEC 61537 Compliant Cable Tray, Cable Ladder HDG as per EN 1461.

Volume: 650 tons.

End-Customer: ABB Switzerland





REFERENCES

• kiracmetal.com

Barzan Onshore Project End-user - Ras Gas Client - JGC

Location: Doha, Qatar

Year: 2013-2016

*Scope of Supply: NEMA Compliant Cable Tray,
Cable Ladder HDG as per EN 1461.*

Volume: 1000 tons.



Bujance (Kosovo) - 3,6 MW

Razlog (Bulgaria) - 2 MW

Braila Romania) - 5,8 MW

Calarasi (Romania) - 2 MW

Slivnitsa (Bulgaria) - 1,6 MW

Kikinda (Serbia) - 7,8 MW

Nova Crjna (Serbia) - 10,9 MW

Targoviste (Romania) - 2 MW

Trebesov (Czech Rpb.) - 2 MW

Ihtiman (Bulgaria) - 3 MW



THANK YOU.