



ME TA MACHINERY ELECTRICAL ENGINEERING CONSTRUCTION INDUSTRY AND TRADE COMPANY LIMITED



COMPANY PROFILE



META is one of the leading electrical contractors in the region. As an electrical services company, META places great emphasis on its relationship with clients, private or commercial, and prides itself on the ability to respond to your contracting and trade requirements in an efficient and cost effective way.

Company History

Who we are ?

The efficiency of distribution and utilization of electrical energy can be achieved by the companies who can provide the stability and reliability to customers and also can make the right solutions, both most simple applications, the most complex applications.

Especially in the environment that trades without borders, with all of the terms and conditions of the competition have changed.

We undertake electrical Installation works with a number of leading construction contractors operating within the Turkey and abroad.

The aim of our company is ; undertaking, primarily electrical works in all kinds of public and private sector by turn-key principles .

The Basic Principles in Our Studies;

- ◆ Increase the satisfaction of our customers, add value to their work,
- ◆ Spare no sacrifice, to undertake to perform the job in the best way and the right time.
- ◆ We find ourselves work principles that, consistent, faithful to the promises, working in accordance with the principles, without compromising the quality of service.
- ◆ Produce contemporary and practical solutions that, for our every costumers' requirements and conditions.



Mission Statement

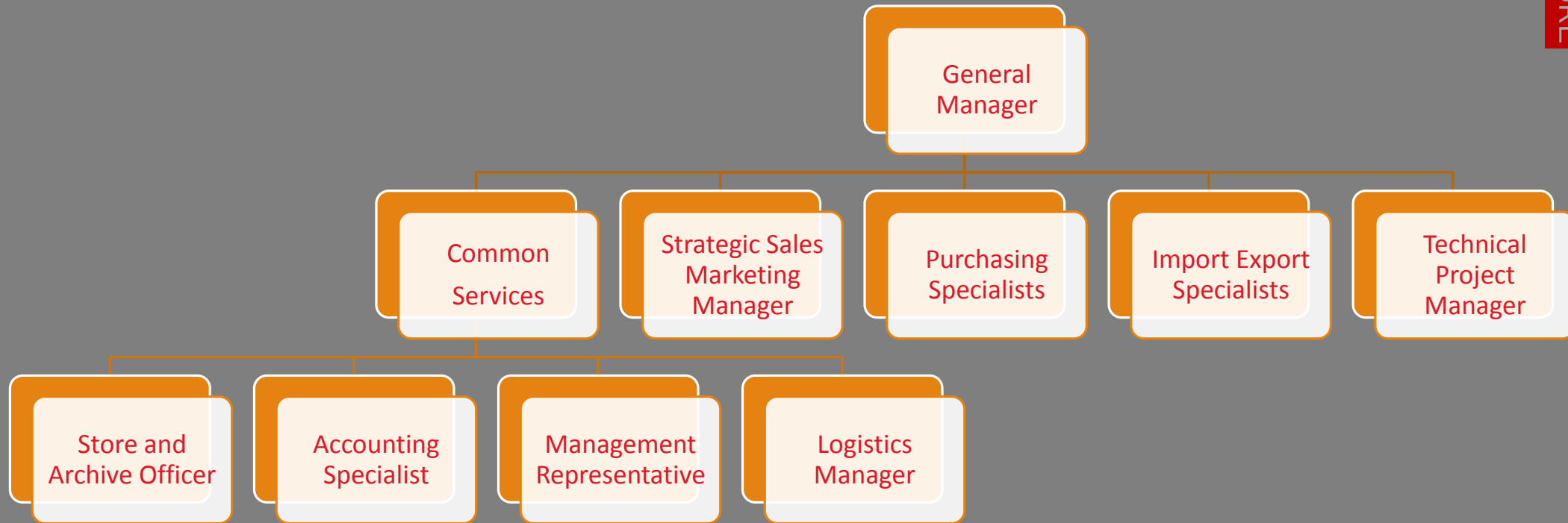
What do we do ?

META delivers state-of-the-art design, installation, trade and support to meet all your electrical needs. We service the commercial, industrial and public sector industries. META is committed to implement the latest technologies and industry practices to the clients with the solutions needed for success in today's marketplace.

We provide clients with experience, quality, dedication, and professionalism. When we start a project, our aim meet the needs of our customers, to satisfy the expectations. Success in our study, the most important indicator of our relationship with our customers based on mutual respect and trust, are aware that maintaining the long-term.



Company Structure





Site Management Strategy

How do we work ?

Upon being awarded a contract the company organises and sets up an effective management and supervision team that is structured specifically for each project.

The team maintains a strategy for the contract and identifies the critical success for the project as follows:

- ✓ Liaison and Communication
- ✓ Skills 'Fit for Purpose'
- ✓ Organisation
- ✓ Quality Measurement
- ✓ Business Continuity
- ✓ Safe Working Environment
- ✓ No Exposures
- ✓ Meet All Commitments
- ✓ Customer Care
- ✓ Financial Management
- ✓ Completion of the project in line with the contract specification



ENKA UK CONSTRUCTION LTD.

IRAQ / Samawa 750 MW Combined Cycle Power Plant Erection, Installation, Testing and Commissioning of 132 kV AIS Switchyard



ENKA UK CONSTRUCTION LTD.

IRAQ / Samawa 750 MW Combined Cycle Power Plant Erection, Installation, Testing and Commissioning of 132 kV AIS Switchyard



ENKA UK CONSTRUCTION LTD.

IRAQ / Samawa 750 MW Combined Cycle Power Plant Erection, Installation, Testing and Commissioning of 400 kV GIS Switchyard



KRG MoE, Ministry of Electricity, Bazian, Süleymaniye/ IRAQ
132/11 kV Bazian Switching SS The Construction of High-Voltage Switchgear



MASS GLOBAL ENERGY (SULEYMANIYAH) LTD / IRAQ
400/132 kV Suleymaniye By-Pass Project





PORDEL&SUPER Steel Co.
Bazian, Süleymaniye, IRAQ
132/33 kV Substation



LE GROUPE SONELGAZ –ALGERIA
 220 kV/12x18.83 Mwe Power Plant Project
CENTRALE TURBINES A GAZ MOBILES DE FKIRINA – M'SILA



TUZ GOLU UNDERGROUND NATURAL GAS STORAGE FACILITY
(PIG Substation and Distribution Station for Line2/Line3/Line5) - TURKEY
(53,994km 36 kV Double Circuit Transmission Line 477 MCM conductor)



***154 kV SINGLE CIRCUIT 1272 MCM ARDIÇLI RES-
BAĞLAR RES ENERGY TRANSMISSION LINE
Konya /TURKEY**

***154 kV SINGLE CIRCUIT 1272 MCM BAĞLAR RES-KONYA
III ENERGY TRANSMISSION LINE
Konya/ TURKEY**





154 KV ARDIÇLI RES SUBSTATION CONSTRUCTION ELECTRICITY INSTALLATION, TESTING AND COMMISSIONING

PROJECT OWNER	PROJECT NAME	YEAR	STATUS
TEİAŞ	ITM-15 380 KV Denizli Substation	2000	COMPLETED
GÜLSAN A.Ş.	D100 Izmit Urban Road Lighting	2000	COMPLETED
GÜLSAN A.Ş.	Dilovası TEM Highway Lighting	2001	COMPLETED
TEİAŞ	ITM -15 380 KV Konya Substation	2001	COMPLETED
MENGERLER MERCEDES BENZ	Izmit Field Service Engineering, Design and Installation	2001	COMPLETED
KÖRFEZ ATA KENT KOOP.	Atakent Cooperative Housing Project and Consultancy	2002	COMPLETED
HALDIZ İNŞAAT LTD. ŞTİ	Central Building of electrical installations	2003	COMPLETED
KÖRFEZ ATA KENT KOOP.	Cabin and Medium Voltage Top Hat ENH Plant	2004	COMPLETED
YILTES ELK. LTD. ŞTİ.	Gencerler Medium Voltage Power Transmission Line and Substation Facility	2006	COMPLETED
KÖRFEZ BELEDİYESİ	D100 Road Lighting Plant	2006	COMPLETED
KÖRFEZ BELEDİYESİ	Alparslan Turkes Stadium Lighting	2006	COMPLETED
T.S.K. D.K.K. Cengiz Topel Havaalanı	Medium tension, E.N.H. Infrastructure and Transformer Plant	2007	COMPLETED
DERİNCE BELEDİYESİ	Derince Stadium municipal sports facilities Lighting	2007	COMPLETED
SİMGE MAT A.Ş.	Superstructure Street Saraybahçe Municipality Regulation	2007	COMPLETED
SEDAŞ SAKARYA ELK. DAĞ. A.Ş.	Kullar path medium voltage and low voltage plants	2007	COMPLETED
KÖRFEZ BELEDİYESİ	Körfez District Cami Sk. Electric Infrastructure Facility	2008	COMPLETED
KÖRFEZ BELEDİYESİ	Körfez Akşemsettin Street Road Lighting	2008	COMPLETED
DERİNCE BELEDİYESİ	Derince Town Square Parking Electricity and Safety Facilities	2008	COMPLETED
GUNFALT İNŞ. LTD. ŞTİ.	Karamürsel Gazanfer Bilge Street Electrical Infrastructure and Lighting	2008	COMPLETED
GUNFALT İNŞ. LTD. ŞTİ.	Medium-voltage-low-voltage line Yuvacık Town Hospital path construction work	2008	COMPLETED

REFERENCES

PROJECT OWNER	PROJECT NAME	YEAR	STATUS
BULTAŞ KİMYA LTD. ŞTİ	Factory Low Voltage Distribution Transformer Plant	2008	COMPLETED
GUNFALT İNŞ. LTD. ŞTİ.	Çorlu Asfalt Plent Tesisi Trafo Tesisi	2008	COMPLETED
AKOVA İNŞAAT LTD ŞTİ.	İSTANBUL Melen - Worksite transformer plant in Drinking Water	2009	COMPLETED
NOM ELK. ELK A.Ş.	Kocaeli Tellcom Fiber Optic Cable Infrastructure Maintenance and Repair	2010	COMPLETED
NARPAK NARENCİYE A.Ş.	Köseköy Factory Transformer Plant	2009	COMPLETED
KOCAELİ BÜYÜKŞEHİR BELEDİYESİ	Salim Dervişoğlu-Plajyolu position Electricity Infrastructure Works Landscaping	2009	COMPLETED
SUDEKS İNŞAAT	Displacement of Electrical Lines at Buse City Site	2009	COMPLETED
AKSAD MADENCİLİK LTD ŞTİ.	Stone quarry and marble facilities O.G. OTL and Transformer Plant	2010	COMPLETED
İZAYDAŞ	House Solid Waste Transfer Station Transformer Plant	2010	COMPLETED
K.G.M SİVAS BÖLGE MÜDÜRLÜĞÜ	Erzincan Kelkit-Gendarmerie new ring road junction High-voltage and low voltage lighting Refuge Network Facility	2010	COMPLETED
STS MÜHENDİSLİK ve DANIŞMANLIK HİZ.LTD.ŞTİ.	Kocaeli Fiber Optic cable underground Infrastructure plants	2009	COMPLETED
KOCAELİ BÜYÜKŞEHİR BELEDİYESİ	Kandıra Electrical and Fiber Infrastructure Facility	2010	COMPLETED
KOCAELİ BÜYÜKŞEHİR BELEDİYESİ	Başıskele Coastal Highway Electrical and Fiber Infrastructure Facility	2010	COMPLETED
KOCAELİ BÜYÜKŞEHİR BELEDİYESİ	Construction of the Gebze North Side road D100 crossroads Application	2011	COMPLETED
FASTEL ELK.MÜHENDİSLİK LTD.ŞTİ. (TURKCELL-SUPERONLINE KOCAELİ BÇO)	Refresh Fiber Optic Backbone Infrastructure Maintenance and Repair Works superonline	2011	COMPLETED
KOCAELİ BÜYÜKŞEHİR BELEDİYESİ	İZMİT streets of Lausanne and Revolution Construction of Road Pavement	2011	COMPLETED
GTS GLOBAL TELEKOM SERV.BİLGİ İŞLEM SAN.TİC.LTD.ŞTİ.	Kocaeli and Bursa Region Turkcell-superonline Fiber Optic cabling Infrastructure	2012	COMPLETED
KOCAELİ İL ÖZEL İDARE	Seka State Hospital, B-Block, Construction of Fire Detection and Alarm Installations	2012	COMPLETED
KÖRFEZ BELEDİYESİ	D100 Road Lighting Plant	2012	COMPLETED
KÖRFEZ BELEDİYESİ	KÖRFEZ Municipality Asphalt Building Site Transformer Cells and Sectional Change	2012	COMPLETED

PROJECT OWNER	PROJECT NAME	YEAR	STATUS
BOTAŞ BORU HATLARI PETROL TAŞIMA A.Ş. (DOĞALGAZ YERALTI DEPOLAMA DAİRE BAŞKANLIĞI)	TUZ GOLU UNDERGROUND NATURAL GAS STORAGE FACILITY (53,994 36 kV Double Circuit Transmission Line 477 MCM conductor) LINE-1	2012	COMPLETED
BOTAŞ BORU HATLARI PETROL TAŞIMA A.Ş. (DOĞALGAZ YERALTI DEPOLAMA DAİRE BAŞKANLIĞI)	TUZ GOLU UNDERGROUND NATURAL GAS STORAGE FACILITY (PIG SUBSTATION and DISTRIBUTION STATION FOR LINE2/LINE3/LINE5) (53,994 36 kV Double Circuit Transmission Line 477 MCM conductor)	2012	COMPLETED
BOTAŞ BORU HATLARI PETROL TAŞIMA A.Ş. (DOĞALGAZ YERALTI DEPOLAMA DAİRE BAŞKANLIĞI)	TUZ GOLU UNDERGROUND NATURAL GAS STORAGE FACILITY (SULTANHANI SURFACE FACILITIES / LINE 4) (43.150 km of 36 kV Double Circuit Transmission Line 477 MCM conductors, prefabricated concrete pavilion and 2x3x240 / 25 mm² XLPE Cable Installation Work)	2013	COMPLETED
LE GROUPE SONELGAZ ALGERIA	CENTRALE TURBINES A GAZ MOBILES DE FKIRINA 12X18.83 MWe /ALGERIA	2013	COMPLETED
LE GROUPE SONELGAZ ALGERIA	CENTRALA DIESEL DE M'SILA TG MOBILES 12X18.83 MWe / ALGERIA	2013	COMPLETED
ARI ARITMA İNŞAAT LTD.ŞTİ.	34,5Kv 1000 kVA Substation and line facilities	2013	COMPLETED
RDF KONTAMİNE ATIK BERTARAF LTD.ŞTİ	34,5 Kv 630 kVA Substation and line facilities	2013	COMPLETED
KRG MoE, Ministry of Electricity, Bazian,Süleymaniye, IRAQ	132/11 kV Bazian Switching SS The construction of high-voltage switchgear	2014	COMPLETED
PORDEL&SUPER Steel Co. Bazian,Süleymaniye, IRAQ	132/33 kV High-voltage switchgear plant	2014	COMPLETED
İLSA BETON YAPI ELEMANLARI LTD.ŞTİ.	ARASTA PARK AVM 34,5 kV 1600 KVA TRANSFORMER PLANT	2015	COMPLETED
MASS GLOBAL ENERGY (SULAYMANIAH) LTD, / IRAK	400 / 132kV Suleymaniye Natural Gas Combined Cycle Power Plant Transformer Center By-Pass Project	2015	COMPLETED
TEİAŞ / TORUNLAR GYO	154 kV Alibeyköy Transformer Center Fider Equipment / 154kV Küçükköy Transformer Center Feeder Equipment	2016	COMPLETED

REFERENCES

PROJECT OWNER	PROJECT NAME	YEAR	STATUS
ATASEVEN İNŞAAT SAN.TİC.A.Ş.	BODRUM GERİŞ RES 2x477 MCM OG ENERGY TRANSPORT LINE	2017	DONE
LİMAK HOLDİNG	LİMAK ANKA 2X1272 MCM ENERGY TRANSMISSION LINE	2017	DONE
ES-YEL ELEKTRİK ÜRETİM A.Ş.	154 KV ARDIÇLI RES TRANSFORMER CENTER CONSTRUCTION ELECTRICAL INSTALLATION AND TESTING AND COMMISSIONING	2017	DONE
ES-YEL ELEKTRİK ÜRETİM A.Ş.	ARDIÇLI RES, RES PARKI, RES PARKI CONSTRUCTION ELECTRICAL INSTALLATION TESTING AND COMMISSIONING	2017	DONE
ES-YEL ELEKTRİK ÜRETİM A.Ş.	154 kV SINGLE CIRCUIT 1272 MCM ARDIÇLI RES-BAĞLAR RES ENERGY TRANSMISSION LINE	2017	DONE
BAĞLAR ELEKTRİK ÜRETİM A.Ş.	154 kV SINGLE CIRCUIT 1272 MCM BAĞLAR RES-KONYA III ENERGY TRANSMISSION LINE	2017	DONE
ES-YEL ELEKTRİK ÜRETİM A.Ş.	ARDIÇLI-BAĞLAR 34,5KV 477 MCM ENERGY TRANSMISSION LINE	2018	DONE
KYK YURTKUR KOCAELİ İL MÜDÜRLÜĞÜ	ELECTRICAL INTERNAL INSTALLATION CONTROL , GROUNDING MEASUREMENT, LIGHTNING INSTALLATION MEASUREMENT	2018	DONE
ENKA UK CONSTRUCTION LTD.	IRAK / Samawa 750 MW Combined Cycle Power Plant Erection, Installation, Testing and Commissioning of 132 kV AIS Switchyard	2019	DONE
ENKA UK CONSTRUCTION LTD.	IRAK / Samawa 750 MW Combined Cycle Power Plant Erection, Installation, Testing and Commissioning of 400 kV GIS Switchyard	2020	DONE
GENÇLİK VE SPOR BAKANLIĞI SAKARYA GENÇLİK VE SPOR İL MÜDÜRLÜĞÜ	Periodically Maintenance of Transformers, Generators and Compensation which are in City Management and Appropriate Dorms and Town Sport managements, town youth Centers and Sports Centers.	2020	DONE



Domestic



Industrial



Commercial

Our Services

META provides electrical contracting and maintenance for public and private sectors in commercial and industrial markets.

Our electrical services include project management, design, supply, installation, testing, commissioning and maintenance of electrical systems.

As an electrical services company, META places great emphasis on its relationship with clients, private or commercial, and pride ourselves on the ability to respond to your contracting requirements in an efficient and cost effective way.

Electrical Services Design

- Testing & Commissioning
- Lighting & Power
- Sub-mains
- External Lighting
- Door Entry Systems
- Fire Alarm Systems
- Mechanical Services Integration
- Electrical Heating
- Data / It / Bt Containment
- Emergency Lighting
- Satellite Infrastructure
- Lightning Protection
- Security & CCTV
- Hv & Lv Switchgear
- Pre-planned Maintenance

CONTRACTING SERVICES

- ✓ 132kV/154kV/380kV / 400kV AIS - Switchyard Construction and Installation
- ✓ 132kV/154kV/380kV / 400kV GIS- Gas Insulated Switchgears
- ✓ Stationary and Mobile Transformer Substations Construction and Installation
- ✓ LV, MV, HV OHTL -Overhead Transmission Lines.
- ✓ City Network
 - 0.5 / 15.8 / 34,5kV Cities and Villages Network of LV-MV Underground Cable Laying
 - XLPE Cable Attachment and Title Making
 - Overhead Line Installation
 - Concrete Kiosk and Modular Cell Installation
- ✓ Transformer Installation, Maintenance, Testing Measuring, Oil Disposal And Reporting
- ✓ Factory Interior Lighting Assembly And Installation
- ✓ Power, Distribution, Supply And Installation Of Compensation And MCC Panels
- ✓ External and Internal Lighting
 - Environment and Highway Lighting
 - Stadium Lighting
 - Tunnel Lighting
- ✓ Grounding Systems And Measurements

CONSULTANCY AND ADVICE

- ✓ Earth Measurement And Reporting
- ✓ Transformers Business Liability
- ✓ Acceptance Of Energy Demand And Facilities
- ✓ Energy And Compensation Following

PROJECT SERVICES

- ✓ Electrical License and Application Projects
- ✓ Low Current Projects, Power projects
- ✓ Low Voltage and Medium Voltage Power Transmission Line Projects
- ✓ Transformer Station Projects





KOCAELİ SANAYİ ODASI
KOCAELİ CHAMBER OF INDUSTRY

Certificates and Memberships

- ISO 9001.2015 Certificate
- (EMO) Chamber Of Electrical Engineers
- (KOTO) Kocaeli Chamber Of Commerce
- (KSO) Kocaeli Chamber Of Industry
- (ESMERON OSGB) Worksafe Contractor – Company
- Private Cihan Hospital Health and Safety Scheme
- Contractor Accreditation System Select Qualification Certificate



Health & Safety

Environmental



The purpose of the ME TA HSE Policy is to protect and improve people and the environment while fulfilling our mission. In addition, our employees learn the procedures and instructions stipulated by this policy and apply them in their work. The outline of our HSE policy can be summarized as follows;

- Operation of the Health, Safety and Environment management system by adhering to the principle of continuous improvement and development, in line with our legal obligations, with the support of the senior management,
- To work in accordance with these obligations by following all legal obligations and related standards related to the field of activity,
- To carry out all activities in a safe working environment in line with health and safety measures with trained and talented personnel,
- Determining all the risks that may arise from its activities and taking the necessary measures to minimize these risks,
- Establishing the necessary sense of confidence in HSE by providing a healthy and safe working environment for its employees in line with HSE principles,
- Determining the training needs of the employees and meeting these needs in order to continuously improve the awareness of HSE responsibility,
- Establishing an emergency action plan in order to be able to fight effectively in case of an emergency and continuously developing this action plan with regular exercises,
- Making a meticulous research for current and potential accidents, explaining the results of the research as they are, taking the necessary measures to prevent accidents and prevent their recurrence,
- To impartially examine and report every situation that occurs or may occur during the activities,
- Ensuring the availability of appropriate human, technical and financial resources and prioritizing the environmental factor in planned new investments,

We will ensure that our HSE Policy is conveyed to all our personnel, understood by everyone, and that we work in accordance with this policy in a healthy and safe environment with the goal of zero accident, without harming the environment.



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