

tekn^oel[®]



provides for teknoelological solutions

EN2015

tekn^oel[®]

SCOPE OF BUSINESS

Teknoel operates as an engineering company in the construction business. Teknoel renders its services in the fields of electrical, electronic and mechanical systems as follows:

- PROJECT DESIGN and CONSULTANCY SERVICES
- CONTRACTING and CONSTRUCTION SERVICES
- PROTECTIVE and PREVENTIVE MAINTENANCE SERVICES
- MEASUREMENT SERVICES

Teknoel's accomplishments and credentials in project design and construction are as follows:

- overhead power transmission lines, transformer stations, infrastructure installations
- roads, tunnels, subway stations
- industrial plants
- hospitals
- airports, seaports
- business centres, administration buildings, special buildings
- university buildings, educational campuses, schools,
- residential premises and housing estates
- hotels, holiday villages, parks and gardens
- waste water treatment plants, potable water transportation and purification plants
- shopping malls, banks, small workplaces

HISTORY

In 1990, Mustafa Baybekman began working in the electrical installations field as project engineer and field engineer. In the following years he became founding partner and general coordinator in electrical project design and contracting companies.

Teknoel was founded by Mr. Mustafa Baybekman, electrical engineer and Ms. Yurdagül Baybekman, mechanical engineer in 2003

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OUR OBJECTIVE

Our objective is to combine people-oriented and human-friendly solutions with contemporary, modern technologies and to produce technological solutions for our clients so as to provide them with an edge over their competitors. We are dedicated to providing high quality engineering services on time and on budget.

OUR MISSION

Our company's mission is to achieve high standards in engineering solutions while emphasizing high quality, low costs, and punctuality. We are dedicated to client satisfaction and the pursuit of excellence. We honor this commitment by not only focusing on the project but also by building lasting relationships. We perceive our clients as our most important company asset. Thus our priority is to find solutions to their specific needs and to function as solution partners.

We are aware of the responsibilities we bear to our clients, to the structure we design and construct, to our identity as engineers, and to the environment we live in.

Our responsibilities are:

- to design and build systems according to our clients' needs and objectives;
- to use new, long-lasting, proven and reliable technologies;
- to design, build and manage systems of minimum complexity;
- to design and build systems that consume minimum energy;
- to design and build systems that conform to national and international standards and to high quality engineering practices;
- to coach beneficial human resources.

OUR VISSION

With our innovative engineering solutions, our youthful, vigorous enthusiasm, our experience, and our team spirit, we follow up on the current realities of our country and the world with the goal of raising the bar of engineering, to become a leading company in our field on an international scale, and to continually develop the essential elements of our business.



SCOPE of ELECTRICAL WORKS

1. Project Design Services

- a. Design of Overhead Power Transmission Lines
- b. Design of Medium Voltage Systems; Transformer Stations
- c. Design of Heavy Current Installations
- d. PLC and SCADA Systems
- e. Weak Current Installations
- f. Calculations

2. Contracting and Construction Services

3. Protective and Preventive Maintenance

4. Measurement Services



SCOPE of MECHANICAL WORKS

Project Design Services




DESIGN and CONSTRUCTION PROJECTS

1. overhead power transmission lines, transformer stations, infrastructure installation
2. roads, tunnels, subway stations
3. industrial plants
4. hospitals
5. airports, seaports
6. business centres, administration buildings, special buildings
7. university buildings, educational campuses, schools,
8. residential premises, housing estates
9. hotels, holiday villages, parks, gardens
10. waste water treatment plants, potable water transportation purification plants
11. shopping malls, banks, small workplaces



PROTECTIVE and PREVENTIVE MAINTENANCE PROJECTS

The image is a vertical composition. The top half shows a dark blue sky with a large, glowing blue planet on the left and a smaller, dimmer one in the center. The bottom half shows a vibrant night cityscape with numerous lit-up buildings and streets. A vertical white line runs down the center, separating the text from the city view.

SCOPE OF ELECTRICAL WORKS



SCOPE OF ELECTRICAL WORKS

PROJECT DESIGN SERVICES

a. Design of Overhead Power Transmission Lines

- Selection of Route
- Overhead Power Transmission Lines
- Pole Selection List
- Profile Preparation
- Field Applications
- Socialization Projects
- Expropriation Projects

b. Design of Medium Voltage Systems; Transformer Stations

- Architectural Preliminary Designs for Medium Voltage Transformer Stations
- Medium Voltage Electrical Equipment Layout
- Transformer Station Electrical Equipment Layout
- Medium Voltage Single-Line Diagram
- Medium Voltage Control Diagram
- Transformer Station SCADA System

c. Design of Heavy Current Installations

- Low Voltage Single-Line Diagrams and Power Distribution Plans
- Power Coefficient Compensation Installation
- Equipment Power Distribution Layout
- Lighting Installation
- Cable Tray Systems
- Grounding System
- Lightning Protection System
- Outdoor Lighting Installation
- Generator Installation
- UPS Installation
- Electrical Infrastructure Projects
- Motor Control Center (MCC) Panels, Power and Control Systems

d. PLC and SCADA Systems

- PLC I/O Lists
- PLC Control Diagrams
- PLC Panel Manufacture Drawings
- Mimic Diagrams
- PLC Programming
- SCADA Programming.

e. Weak Current Installations

- Telephone Installation
- Fire Detection Installation
- SMA TV Installation
- Data System
- CCTV System
- Loudspeaker System/Public Address System
- Access Control System
- Door Control System (Barrier System)
- Special Safety Systems (Aircraft Alarm System etc.)
- Nurse Calling Systems
- Water Flood Sensing Systems.
- Q-Matic Systems
- Intercom Systems

f. Calculations

- Demand Power and Installed Power Calculations
- Transformer Sizing Calculation
- Drop in Voltage and Warming Calculation
- Short-Circuit Calculation
- Grounding Calculation
- Lighting Calculation
- Compensation Calculation
- Power Factor Calculation
- UPS Sizing
- Genetaror Sizing
- Power List.

CONTRACTING AND CONSTRUCTION SERVICES

- Overhead Power Transmission Lines, Transformer Stations, Infrastructure Installations
- Roads, Tunnels, Subway Stations
- Industrial Plants
- Hospitals
- Airports, Seaports
- Business Centres, Administration Buildings, Special Buildings
- University Buildings, Educational Campuses, Schools
- Residential Premises, Housing Estates
- Hotels, Holiday Villages, Parks, Gardens
- Waste Water Treatment Plants, Potable Water Transportation and Purification Plants
- Shopping Malls, Banks, Small Workplaces
- Elevators
- Fire-Extinguishing Systems by Special Gases

PROTECTIVE AND PREVENTIVE MAINTENANCE SERVICES

- Periodic Maintenance of Transformer Stations
- Periodic Maintenance of Telecommunication Installations
- Preparation of the Maintenance Procedures and Forms.

MEASUREMENT SERVICES

- Electrical Harmonic Measurement
- Panel Warming Controls by means of Thermal Cameras
- Measurement of Grounding Resistance
- Measurement of Transformer Station, Cable Insulation Resistance

A photograph of an industrial facility, likely a refinery or chemical plant, featuring a complex network of large, polished metal pipes, valves, and cylindrical tanks. The scene is illuminated with a cool, blue-toned light, creating a technical and industrial atmosphere. The pipes are arranged in various directions, some running horizontally and others vertically, with several large valves and handwheels visible. The overall composition is dense and detailed, showcasing the intricate mechanical systems of such an environment.

SCOPE OF MECHANICAL WORKS



SCOPE OF MECHANICAL WORKS

PROJECT DESIGN SERVICES

- a. P&ID Drawings
- b. Sanitary Systems
- c. HVAC Systems
- d. Fire Extinguishing Systems
- e. Steam Systems
- f. Hot Water and Hot Oil Systems
- g. Compressed Air Systems
- h. Piping
- i. Preparation of the Tender File
- j. Evaluating Offers
- k. Making Technical Evaluations

A blue-tinted photograph of architectural blueprints. In the foreground, a rolled-up drawing tube lies diagonally across the frame. The tube has a circular label with the number '5' and some faint text. Below the tube, a pen is visible, resting on the blueprints. The background shows various architectural drawings, including floor plans and technical diagrams, with some text and numbers like '0022' and '007' visible. The overall scene is a professional workspace for design and construction.

DESING AND CONSTRUCTION PROJECTS



DESIGN AND CONSTRUCTION PROJECTS



1. Overhead power transmission lines, transformer stations, infrastructure installation



2. Roads, tunnels, subway stations



3. Industrial plants



4. Hospitals



5. Airport plants, seaports



6. Business centres, administration buildings, special buildings



7. University buildings, educational campuses, schools



8. Residential premises, housing estates



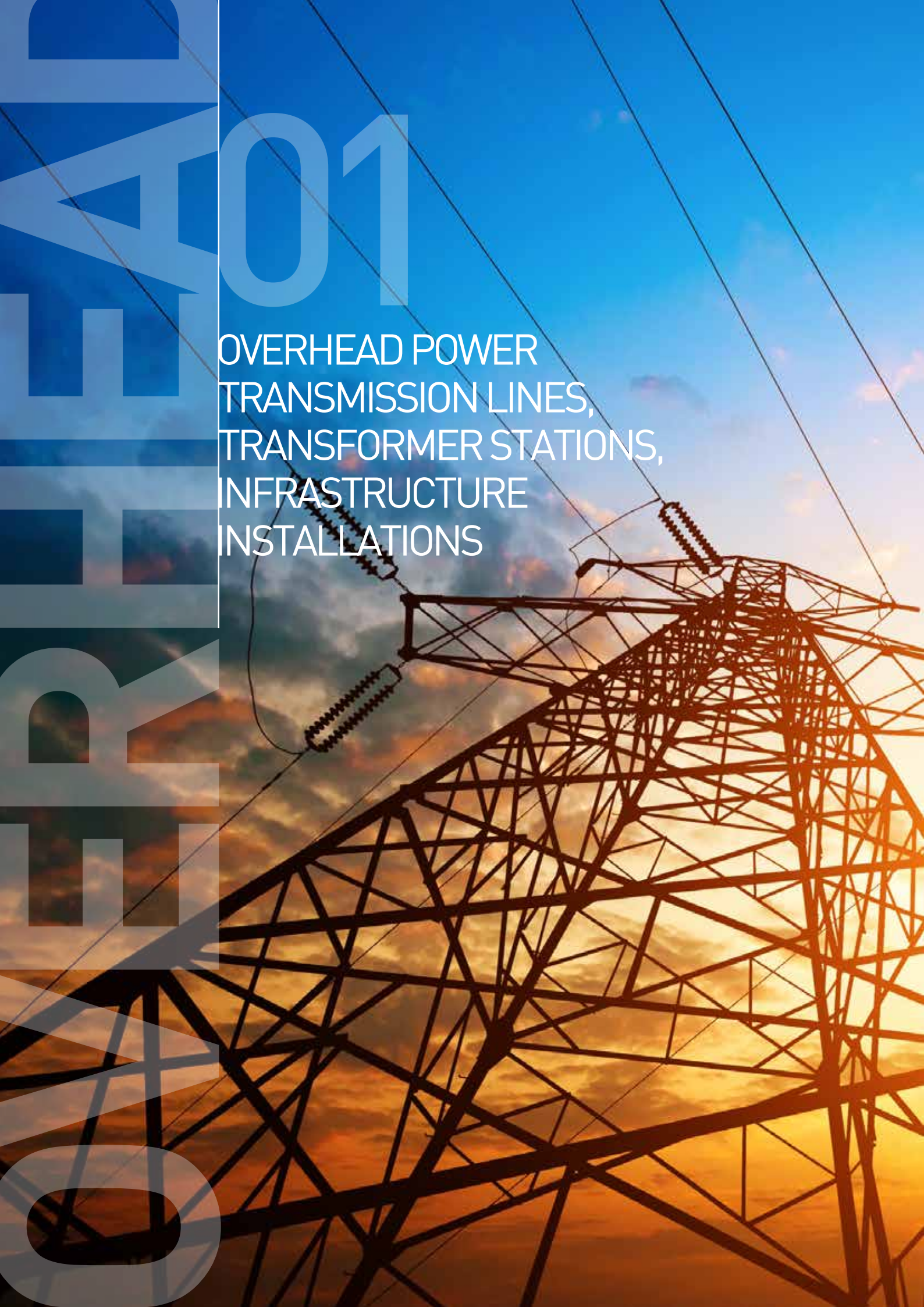
9. Hotels, holiday villages, parks, gardens



10. Waste water treatment plants, potable water transportation purification plants



11. Shopping malls, banks, small workplaces



POWER
01

OVERHEAD POWER
TRANSMISSION LINES,
TRANSFORMER STATIONS,
INFRASTRUCTURE
INSTALLATIONS

DESIGN AND CONSTRUCTION PROJECTS



BILECIK ALCOHOL AND LIQUEUR FACTORY MAIN POWER LINES AND INFRASTRUCTURE*

■ UNDERGROUND POWER LINES FOR T.GARANTİ BANKASI A.Ş. PENDİK CAMPUS

Location	: Pendik - İstanbul
Scope	: Underground power lines between Pendik Campus and TEİAŞ İçmeler GIS Center. Underground power lines between Pendik Campus and TEİAŞ Kartal GIS Center
Length of Lines	: 9.600 m 2014 – on going

■ TÜPRAŞ Turkish Petroleum Refineries Corporation DHRP PROJECT 154/34.5 kV GIS BUILDING

Location	: İzmit, Turkey
Scope	: Lighting system; low current system; FM200 fire extinguishing systems design 2007

■ SIEMENS “SAMARRAH” GIS BUILDING

Location	: Samarra, Syria
Scope	: Electrical and electronic systems design, mechanical systems design 2006

■ SIEMENS “DAVUTPAŞA, ZEKERİYAKÖY” GIS BUILDINGS

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems design 2005

■ BİLECİK ALCOHOL AND LIQUEUR FACTORY MAIN POWER LINES AND INFRASTRUCTURE*

Location	: Bilecik, Turkey
Scope	: Electrical and electronic systems design and construction 2000



OVERHEAD POWER, TRANSMISSION LINES, TRANSFORMERS STATIONS INFRASTRUCTURE INSTALLATIONS





DESIGN AND CONSTRUCTION PROJECTS

T. GARANTİ BANKASI A.Ş. PENDİK CAMPUS



ROADS TUNNELS SUBWAY STATIONS

002

ROADS
TUNNELS
SUBWAY STATIONS





DESIGN AND CONSTRUCTION PROJECTS

PEDESTRIAN CONNECTION TUNNEL BETWEEN ZORLU CENTER NEAR GAYRETTEPE METRO STATION AND ZİNCİRLİKUYU METROBUS STATION

Location	: Zincirlikuyu, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: (1250 kVA + 800 kVA) transformers
Length of Tunnel	: 700 m 2011 – 2013

ISTANBUL SUBWAY TAKSİM - HACIOSMAN LINE; ITU-AYAZAĞA STATION; ITU LOCATIONS

Location	: Maslak, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 400 kVA
Indoor Construct Area	: 4.500 m ² 2011

ISTANBUL SUBWAY TAKSİM - HACIOSMAN LINE; HACIOSMAN METRO STATION

Location	: Haciosman, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 2 MVA x 2 unit (service transformers) + 3.3 MVA x 2 unit (CER transformers)
Indoor Construct Area	: 17.000 m ² (excluding tunnels) 2010 - 2011

ISTANBUL SUBWAY TAKSİM-HACIOSMAN LINE; SANAYI MAHALLESİ STATION

Location	: Sanayi Mahallesi, Kağıthane, İstanbul, Turkey
Scope	: Design and construction of MCC and PLC systems and cabling for HVAC 2008

ISTANBUL SUBWAY, OLIMPIYAT PARKI STATION AND HALKALI YOLU STATION AND THE TUNNEL BETWEEN THE STATIONS

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems design 2007 - 2009



ZORLU CENTER PEDESTRIAN CONNECTION TUNNEL



ROADS, TUNNELS, SUBWAYS STATIONS

ISTANBUL SUBWAY HACIOSMAN STATION



ISTANBUL SUBWAY "İTÜ" STATION



ISTANBUL SUBWAY HACIOSMAN STATION



DESIGN AND CONSTRUCTION PROJECTS

ISTANBUL SUBWAY HACIOSMAN STATION



ISTANBUL SUBWAY HACIOSMAN STATION





03

03

INDUSTRIAL
PLANTS



DESIGN AND CONSTRUCTION PROJECTS

■ TÜPRAŞ Turkish Petroleum Refineries Corporation CCB SUBSTATION BUILDING

Location	: İzmit, Turkey
Scope	: Electrical and electronic systems design
Indoor Construct Area	: 228 m ²
Installed Capacity	: 17.455 kW 2013

■ DHL GEBZE WAREHOUSE

Location	: Gebze, Kocaeli, Turkey
Scope	: Additional lighting systems construction 2005 - 2006

■ TÜPRAŞ Turkish Petroleum Refineries Corporation DIESEL DESULPHUR UNIT

Location	: İzmit, Kocaeli, Turkey
Scope	: Design and construction of MCC panels and PLC panels and cabling for HVAC system 2005 - 2006

■ ALBA KALIP FACTORY

Location	: Sarıgazi, İstanbul, Turkey
Scope	: Electrical and electronic systems design and construction 2005



GELAL SOCKS FACTORY

■ GELAL SOCKS FACTORY

Location	: Hadımköy, İstanbul, Turkey
Scope	: Design and construction of FM200 fire extinguishing systems for 47 units electricity panels; design and construction of heat tracing installation 2004 - 2005

■ GIDASA HENDEK WATER FILLING AND TEA PACKAGING PLANT*

Location	: Hendek, Adapazarı, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 2x1.600 kVA dry type transformer
Indoor Construct Area	: 10.000 m ² 2004 - 2005

■ TÜPRAŞ Turkish Petroleum Refineries Corporation DIESEL DESULPHUR UNIT, COGEN AND CONTROL BUILDING*

Location	: İzmit, Turkey
Scope	: Electrical and electronic systems design 2004

■ GELAL SOCKS FACTORY

Location	: Hadımköy, İstanbul, Turkey
Scope	: Design and construction of main fuel tanks and daily tanks for 4 generators and refueling connection lines from external fueling point 2004





INDUSTRIAL PLANTS

LOREAL WAREHOUSE (IN "EKOL LOGISTIC" BUILDING)

Location : Hadımköy, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
2003

EKOL LOGISTIC WAREHOUSE FACILITIES REVISIO

Location : Hadımköy, İstanbul, Turkey
Scope : Electrical and electronic systems design + construction
2003

DANONESA LÜLEBURGAZ ADDITIONAL BUILDING

Location : Lüleburgaz, Turkey
Scope : Electrical and electronic systems design and construction
2003

GELAL SOCKS FACTORY*

Location : Hadımköy, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
Installed Capacity : 3x2000 kVA transformers with on-load tap changer (Regel)
Indoor Construct Area : 35.000 m²
2003 - 2005

SUZUKI ŞEKERPINAR WAREHOUSE AND DQUARTER BUILDING*

Location : Şekerpınar, Kocaeli, Turkey
Scope : Electrical and electronic systems design
2003

JOHN DEER TRACTOR FACTORY*

Location : İstanbul, Turkey
Scope : Electrical and electronic systems design
2003

TEKNOCOAT PAINT FACTORY*

Location : Gebze, Kocaeli, Turkey
Scope : Electrical and electronic systems design and construction
2002

SUNKEM PAINT FACTORY*

Location : Gebze, Kocaeli, Turkey
Scope : Electrical and electronic systems design and construction
2002

TECEN UREA AND MANURE FACTORY*

Location : Turkmenistan
Scope : Field earthing design
2000 - 2001

TECEN UREA AND MANURE PLANT CONTROL BUILDING*

Location : Turkmenistan
Scope : Electrical and electronic systems design
2000 - 2001

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PETKİM ALİAĞA PETROCHEMISTRY COMPLEX HDPE PLANT



DESIGN AND CONSTRUCTION PROJECTS



BALATÇIK LEAF TOBACCO PROCESSES FACTORY*



TECEN UREA AND MANURE FACTORY; SUBSTATION 1, SUBSTATION 2*

Location	: Turkmenistan
Scope	: Electrical and electronic systems design and construction 2000 - 2001

BİLECİK GIN AND LIQUEUR FACTORY*

Location	: Bilecik, Turkey
Scope	: Electrical and electronic systems design and construction
Installed Capacity	: 3x1.600 kVA transformer, 1x4.000 kVA transformer with on-load tap changer (Regel)
Indoor Construction Area	: 40.000 m ² 1998 - 2001

BALATÇIK TOBACCO LEAVES PROCESSING FACTORY*

Location	: Balatçık, İzmir, Turkey
Scope	: Electrical and electronic systems design and construction
Installed Capacity	: 3x1.600 kVA transformers + 1x4.000 kVA transformer with on-load tap changer (Regel)
Indoor Construction Area	: 120.000 m ² 1999 - 2001

PETKİM ALIĞA PETROCHEMISTRY COMPLEX HDPE FACTORY*

Location	: Aliağa, İzmir, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 3x6.300 kVA / 34,5/6,3 kV + 2x1.600 kVA / 6,3/0,4 kV + 2x700 kVA / 6,3/0,4 kV transformers 2001



INDUSTRIAL PLANTS

INTEK TEXTILE FACTORY*

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems design 1997

EXSA WAREHOUSE BUILDING*

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems design 1997

KIRKLARELİ INTERSWEET CANDY FACTORY*

Location	: Kırklareli, Turkey
Scope	: Electrical and electronic systems design 1997

YÜNSA FACTORY ADDITIONAL BUILDING*

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems design 1997

"FEDERAL ELEKTRİK" FACTORY*

Location	: Adapazarı, Turkey
Scope	: Electrical and electronic systems design 1996

TEKEL SAMSUN BALLICA CIGARETTE FACTORY*

Location	: Ballica, Samsun, Turkey
Scope	: Electrical and electronic systems design 1994

TEKEL ELAZIĞ WINE FACTORY MODERNIZATION AND DISTRIBUTION WORKS*

Location	: Elazığ, Turkey
Scope	: Electrical and electronic systems design 1994

TOYOTASA FACTORY (PARTIALLY)*

Location	: Adapazarı, Turkey
Scope	: Electrical and electronic systems design 1994

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GIDASA HENDEK WATER FILLING AND TEA PACKAGING FACTORY PLANT





DESIGN AND CONSTRUCTION PROJECTS



BİLECİK GIN AND LIQUEUR FACTORY*



HOSPITAL
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CCU Waiting
ICU Waiting

2004

HOSPITALS



DESIGN AND CONSTRUCTION PROJECTS



BİNGÖL STATE HOSPITAL FOR PULMONARY DISEASES - 100 BEDS CAPACITY

■ BİNGÖL STATE HOSPITAL for PULMONARY DISEASES - 100 BEDS CAPACITY

Location	: Bingöl, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 1.600 kVA transformer 1.100 kVA generator
Indoor Construction Area	: 22.000 m ² 2005 - 2008

■ GEBZE STATE HOSPITAL COMPLETION CONSTRUCTION - 500 BEDS CAPACITY

Location	: Gebze, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 2.000 kVA+1.600 kVA+2.500 kVA= total [6.1 MVA] transformer; (880 kVA+ 1.250 kVA+1.750 kVA) generators
Indoor Construction Area	: 50.000 m ² 2006

■ ÇORLU STATE HOSPITAL - 100 BEDS CAPACITY *

Location	: Çorlu, Tekirdağ, Turkey
Scope	: Electrical and electronic systems design 1997



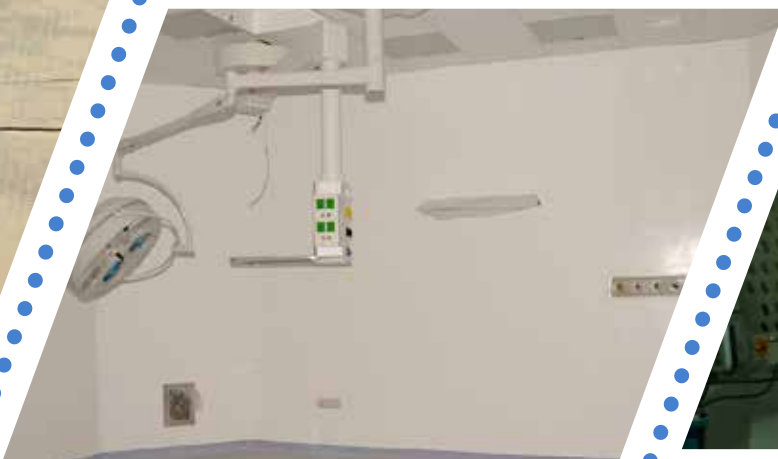
HOSPITALS





DESIGN AND CONSTRUCTION PROJECTS

GEBZE STATE HOSPITAL COMPLETION CONSTRUCTION 500 BEDS CAPACITY



05

AIR PORTS,
SEA PORTS



DESIGN AND CONSTRUCTION PROJECTS

■ ZORLU AVIATION ATATÜRK AIRPORT MAINTENANCE HANGAR

Location	: Yeşilköy, İstanbul
Scope	: Electrical and electronic systems design
Installed Capacity	: 240 kW network 200 kVA generator
Indoor Construction Area	: 2.820 m ² 2008 - 2009

■ KAYA AVIATION ATATÜRK AIRPORT MAINTENANCE HANGAR

Location	: Yeşilköy, İstanbul, Turkey
Scope	: Electrical and electronic systems design and construction
Installed Capacity	: 240 kW transformer 200 kVA generator
Indoor Construction Area	: 2.400 m ² 2008 - 2009

■ TAV-GÖZEN AVIATION ATATÜRK AIRPORT MAINTENANCE HANGAR BUILDING - NR:18

Location	: Yeşilköy, İstanbul, Turkey
Scope	: Electrical and electronic systems design and construction
Installed Capacity	: 326 kW transformer / 275 kVA generator
Indoor Construction Area	: 2.400 m ² 2008

■ SERTUR AVIATION ATATÜRK AIRPORT MAINTENANCE HANGAR BUILDING

Location	: Yeşilköy, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 326 kW transformer 200 kVA generator
Indoor Construction Area	: 2.500 m ² 2007 - 2008

■ ÇAYELİ COPPER PROCESSES CO.INC. SEAPORT*

Location	: Çayeli, Rize, Turkey
Scope	: Electrical and electronic systems design 2004

■ ÇELEBİ AIRPORT SERVICES ANTALYA AIRPORT FACILITIES*

Location	: Antalya, Turkey
Scope	: Electrical and electronic systems design 1998



SERTUR AVIATION ATATÜRK AIRPORT MAINTENANCE HANGAR BUILDING



İSTANBUL / 2008

TAV-GÖZEN AVIATION ATATÜRK AIRPORT MAINTENANCE HANGAR BUILDING – NR:2

Location	: Yeşilköy, İstanbul, Turkey
Scope	: Electrical and electronic systems design + construction
Installed Capacity	: 326 kW transformer 275 kVA generator
Indoor Construction Area	: 3.120 m ²





DESIGN AND CONSTRUCTION PROJECTS



TAV-GÖZEN AVIATION ATATURK AIRPORT MAINTENANCE HANGAR BUILDING – NR:2



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BUSINESS CENTRES,
ADMINISTRATION BUILDINGS,
SPECIAL BUILDINGS



**DESIGN AND CONSTRUCTION PROJECTS****AVIVA HEADQUARTER BUILDING****BJK NEVZAT DEMIR SPORTS CENTER****■ GULAN PARK**

Location : Arbil, Iraq
 Scope : Electrical and electronic systems design
 Indoor Construction Area : 100.000 m² car park + 70.000 m² shopping mall + 42.000 m² office building
 Installed Capacity : 12 MVA
 2013; in progres

■ MED-NAUTILUS TELECOMUNICATION Co.Inc. OFFICE IN MASLAK

Location : Maslak, İstanbul, Turkey
 Scope : Electrical and electronic systems construction
 2012

■ MED-NAUTILUS TELECOMUNICATION Co.Inc. DATA CENTER BUILDING 3rd FLOOR WORKS

Location : Yenibosna, İstanbul, Turkey
 Scope : Electrical and electronic systems construction
 Installed Capacity : 250 kW
 Indoor Construction Area : 2.000 m²
 2011 – 2012

■ MED-NAUTILUS TELECOMUNICATION Co.Inc. DATA CENTER BUILDING 2nd FLOOR WORKS

Location : Yenibosna, İstanbul, Turkey
 Scope : Electrical and electronic systems design and construction
 2010

■ MED-NAUTILUS TELECOMUNICATION Co.Inc. DATA CENTER 2nd STAGE WORKS (GENERATOR and INFRASTRUCTURE WORKS)

Location : Yenibosna, İstanbul, Turkey
 Scope : Electrical and electronic systems design and construction
 2009

■ CMC CALL CENTER MALATYA BUILDING

Location : Malatya, Turkey
 Scope : Mechanical systems design (1.stage)
 Indoor Construct Area : 4.530 m²
 2008



BUSINESS CENTRES, ADMINISTRATION BUILDINGS, SPECIAL BUILDINGS



GULAN PARK





DESIGN AND CONSTRUCTION PROJECTS





BUSINESS CENTRES, ADMINISTRATION BUILDINGS, SPECIAL BUILDINGS



MED-NAUTILUS TELECOMMUNICATION CO.INC. DATA CENTER



MED-NAUTILUS TELECOMMUNICATION CO.INC.

■ THE HEADQUARTER BUILDING OF THE CHAMBER OF ELECTRICAL ENGINEERING

Location	: Ankara, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 180 kW Network
Indoor Construction Area	: 1.200 m ² 2007

■ BJK NEVZAT DEMİR SPORT CENTER*

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 1.000 kVA 2000 - 2001

■ BAKOND SHOWROOM

Location	: Baku, Azerbaijan
Scope	: Electrical and electronic systems design, mechanical systems design 2006

■ MİLLİ REASÜRANS BAHR FULLY AUTOMATIC CAR PARK* (ECCS**AWARDS IN 2003)

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 630 kVA 2000 - 2001

**European Convention of Constructional Steelwork (ECCS) Award for Design in 2003

■ ISTANBUL MUNICIPALITY'S KARTAL ORHANTEPE LOCAL SERVICE BUILDING

Location	: Kartal, İstanbul, Turkey
Scope	: Electrical and electronic systems construction 2005 - 2006

■ AVIVA HEADQUARTER BUILDING

Location	: Ümraniye, İstanbul, Turkey
Scope	: Electrical and electronic systems design*, mechanical systems design
Installed Capacity	: 1.250 kVA
Indoor Construction Area	: 10.600 m ² 2004 - 2005

■ TEMSA AUTOMOTIVE ADANA BUS MAINTENANCE SERVICE BUILDING*

Location	: Adana, Turkey
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: 10.800 m ² 2001



DESIGN AND CONSTRUCTION PROJECTS

■ TEMSA MITSUBISHI 4S SELLER GEBZE SHOWROOM*

Location	: Gebze, Kocaeli, Turkey
Scope	: Electrical and electronic systems design and construction 2001

■ UZHVESTRAN OFFICE BUILDING ON STREET GALAVINA*

Location	: Uzbekistan
Scope	: Electrical and electronic systems design 2001

■ TEMSA AUTOMOTIVE ADANA WAREHOUSE BUILDING*

Location	: Adana, Turkey
Scope	: Electrical and electronic systems design and construction 2001

■ AKSİGORTA HEADQUARTER BUILDING*

Location	: Findıklı - İstanbul, Turkey
Scope	: Electrical and electronic systems design and construction 2000 - 2001

■ TEMSA AUTOMOTIVE ANKARA ADMINISTRATION BUILDING*

Location	: Ankara, Turkey
Scope	: Electrical and electronic systems design + construction 2000

■ TEMSA AUTOMOTIVE A.Ş. / TEMSA AUTOMOTIVE" ADANA DINNING HALL*

Location	: Adana, Turkey
Scope	: Electrical and electronic systems design + construction 2000

■ TEMSA AUTOMOTIVE İZMİR BUS MAINTENANCE BUILDING*

Location	: İzmir, Turkey
Scope	: Electrical and electronic systems design and construction 2000

■ TEMSA AUTOMOTIVE İZMİR HEADQUARTER BUILDING*

Location	: İzmir, Turkey
Scope	: Electrical and electronic systems design and construction
Installed Capacity	: 1.000 kVA 2000



CMC CALL CENTER MALATYA BUILDING



THE HEADQUARTER BUILDING OF THE CHAMBER OF ELECTRICAL ENGINEERING



BUSINESS CENTRES, ADMINISTRATION BUILDINGS, SPECIAL BUILDINGS

■ TEMSA MITSUBISHI 4S SELLER ÜMRANIYE SHOWROOM BUILDING*

Location : Ümraniye, İstanbul, Turkey
Scope : Electrical and electronic systems construction
2000

■ ACARLAR KAVACIK BUSINESS CENTER C-D-1-6 APARTMENT BUILDINGS*

Location : Kavacık, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
1996 - 1997

■ TEMSA MITSUBISHI 4S SELLER ANKARA SHOWROOM BUILDING*

Location : Ankara, Turkey
Scope : Electrical and electronic systems design and construction
1999

■ TEMSA MITSUBISHI 4S SELLER ANTALYA SHOWROOM BUILDING*

Location : Antalya, Turkey
Scope : Electrical and electronic systems design
1997

■ TEMSA AUTOMOTIVE CEVİZLİ, KARTAL WAREHOUSE BUILDING*

Location : Kartal, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
1999

■ TEMSA MITSUBISHI ADMINISTRATION HEADQUARTERS BUILDING*

Location : Kartal, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
1996



MİLLİ REASÜRANS BAHAR FULLY AUTOMATIC CAR PARK* (ECCS AWARDS 2003)



DESIGN AND CONSTRUCTION PROJECTS



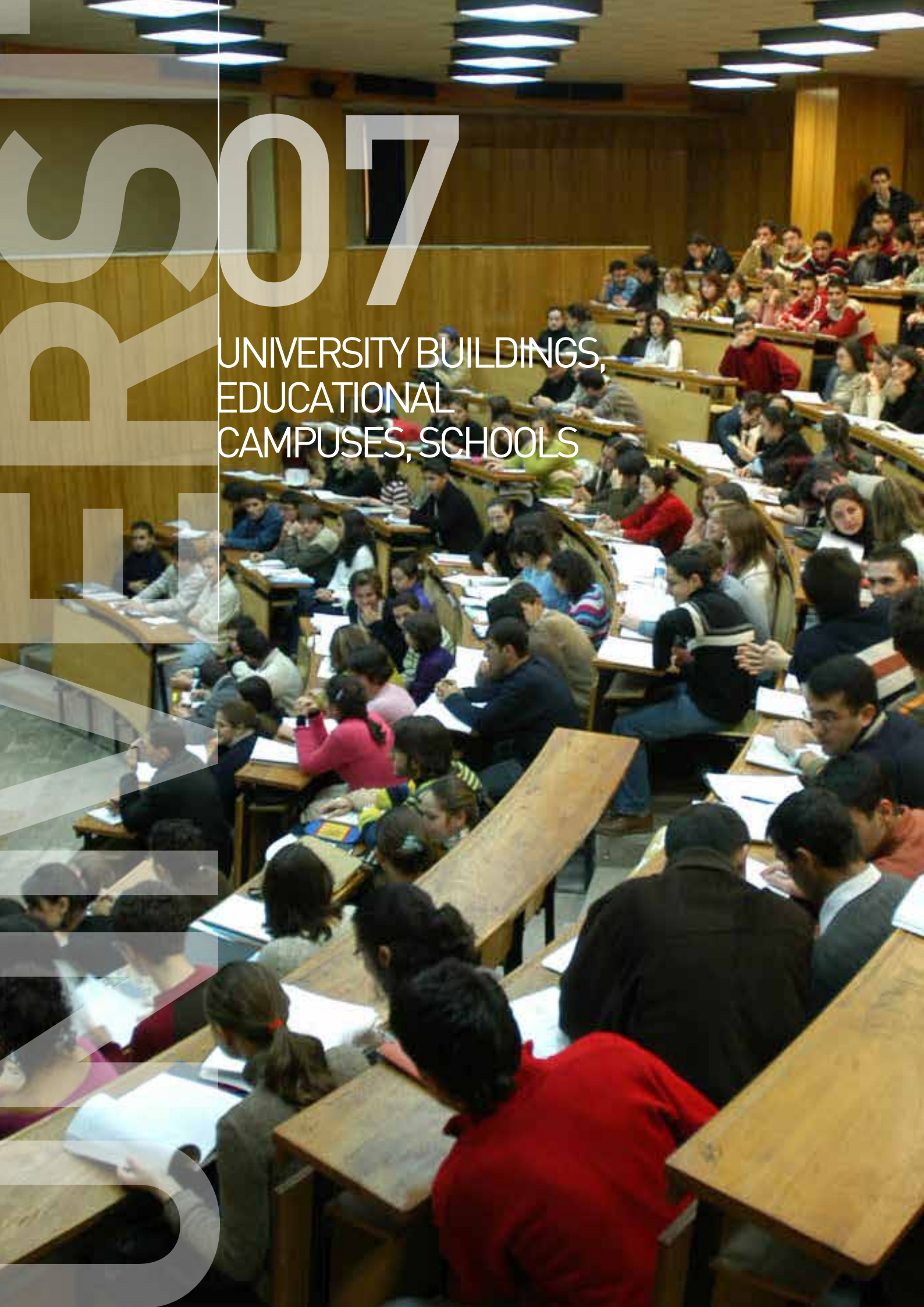
MED-NAUTILUS TELECOMMUNICATION CO. INC. OFFICE IN MASLAK



MED-NAUTILUS TELECOMMUNICATION CO. INC. DATA CENTER 2ND STAGE WORKS (GENERATOR + INFRASTRUCTURE WORKS)

2017

UNIVERSITY BUILDINGS,
EDUCATIONAL
CAMPUSES, SCHOOLS





DESIGN AND CONSTRUCTION PROJECTS

■ GEBZE INSTITUTE of HIGH TECHNOLOGY INFRASTRUCTURE WORKS, 2013

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: TM-07 Transformer Station (2x1600 kVA); Lighting of Chemical Engineering Building's Surroundings 2013-2014

■ GEBZE INSTITUTE of HIGH TECHNOLOGY INFRASTRUCTURE WORKS - 2012

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 3.200 kVA 2012

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; LIBRARY BUILDING

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 230 kW
Indoor Construction Area	: 4.700 m ² 2011 - 2013

■ GEBZE INSTITUTE of HIGH TECHNOLOGY FACULTY of CHEMISTRY BUILDING

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 1.200 kVA
Indoor Construct Area	: 15.000 m ² 2012 - 2013

■ GEBZE INSTITUTE of HIGH TECHNOLOGY PHYSICS LABORATORIES BUILDING

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: 2.000 m ² 2012 - 2013

■ KAĞITHANE GÜLTEPE PRIMARY & SECONDARY SCHOOL; KAĞITHANE CHAMBER OF COMMERCE PRIMARY & SECONDARY SCHOOL

Location	: Kağıthane, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 200 kW x 2
Indoor Construction Area	: 13.500 m ² 2011 - 2013

"KOC UNIVERSITY" ISTINYE CAMPUS MBA BUILDING



"GEBZE INSTITUTE OF HIGH TECHNOLOGY.."





UNIVERSITY BUILDINGS, EDUCATION CAMPUSES, SCHOOLS

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; ÇAYIROVA CAMPUS HANGAR BUILDING

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 33 kW
Indoor Construction Area	: 200 m ² 2010 - 2011

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; ÇAYIROVA CAMPUS INFRASTRUCTURE WORKS; 2010 - 2011

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 2 unit "transformer and generator center" "TM-05: 1.100 kVA transformer, 1.100 kVA generator" "TM-06: 2x1.600 kVA transformer, 3x1.100 kVA generator", 1 unit MV distribution center "DM-02", MV ring line, LV infrastructure works and area lighting 2010 - 2011

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; ÇAYIROVA CAMPUS MATERIAL ENGINEERING SCIENTIFIC RESEARCH BUILDING

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 2x1.600 kVA transformers , 3x1.100 kVA generators
Indoor Construct Area	: 14.000 m ² 2010

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; ÇAYIROVA CAMPUS STUDENT AFFAIRS BUILDING"

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 85 kW
Indoor Construct Area	: 1.100 m ² 2009





DESIGN AND CONSTRUCTION PROJECTS

■ AÇI SCHOOLS; BAHCEKOY CAMPUS ACI-TELPA BUILDING

Location	: Bahçeköy, İstanbul, Turkey
Scope	: Electrical and electronic systems design mechanical systems design
Indoor Construct Area	: 2.000 m ² 2008

■ KOÇ UNIVERSITY İSTİNYE CAMPUS MBA BUILDING

Location	: İstinye, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 1.600 kVA transformer, 630 kVA generator
Indoor Construct Area	: 4.000 m ² 2008

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; GENE TECHNOLOGIES SCIENTIFIC RESEARCHES AND FACULTY of BIOLOGY BUILDING

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 821 kW network , 100 kVA generator
Indoor Construct Area	: 7.000 m ² 2008

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; ÇAYIROVA CAMPUS TRANSFORMER CENTERS AND INFRASTRUCTURE WORKS

Location	: Çayırova, Kocaeli, Turkey
Scope	: Electrical and electronic systems design and construction
Installed Capacity	: 400 kVA + 1.000 kVA monoblock concrete substation kiosks 2006 - 2007

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; FACULTY of SCIENCE BUILDINGS*

Location	: Gebze, Kocaeli, Turkey
Scope	: Electrical and electronic systems design and construction 2001

■ GEBZE INSTITUTE of HIGH TECHNOLOGY; MUALLİMKÖY CAMPUS INFRASTRUCTURE WORKS*

Location	: Gebze, Kocaeli, Turkey
Scope	: Electrical and electronic systems design + construction 2001

■ GOETHE ENSTITUTE (GERMAN CULTURE CENTER)*

Location	: Beyoğlu, İstanbul, Turkey
Scope	: Electrical and electronic systems design 2001



UNIVERSITY BUILDINGS, EDUCATION CAMPUSES, SCHOOLS



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ACI SCHOOLS VILLA AKADLAR BUILDING



ACI SCHOOLS BAHÇEKÖY CAMPUS 2ND EDUCATION

DESIGN AND CONSTRUCTION PROJECTS



GEBZE INSTITUTE OF HIGH TECHNOLOGY



■ AÇI SCHOOLS BAHÇEKÖY CAMPUS BASKETBALL FIELD

Location : Bahçeköy, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
2007

■ AÇI SCHOOLS; VILLA AKADLAR BUILDING

Location : Akadlar, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction, mechanical systems design
2007

■ AÇI SCHOOLS BAHÇEKÖY CAMPUS 2nd EDUCATION BUILDING

Location : Bahçeköy, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction, mechanical systems design
2006 - 2007

■ İSTANBUL HIGH SCHOOL (İSTANBUL ERKEK LİSESİ) PRIMARY SCHOOL BUILDING*

Location : Cağaloğlu, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
2000

■ İSTANBUL HIGH SCHOOL (İSTANBUL ERKEK LİSESİ) KINDERGARTEN BUILDING*

Location : Cağaloğlu, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction
2000

■ İSTANBUL HIGH SCHOOL (İSTANBUL ERKEK LİSESİ) ADDITIONAL BUILDING*

Location : Cağaloğlu, İstanbul, Turkey
Scope : Electrical and electronic systems design
2001

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2008

RESIDENTIAL
PREMISES AND
HOUSING ESTATES





DESIGN AND CONSTRUCTION PROJECTS



SİNPAŞ İSTANBUL PALACES

■ NİDAPARK BEŞİKTAŞ RESIDENCES

Location	: Beşiktaş, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: 7.250 m ² 2014 – on going

■ SİNPAŞ İSTANBUL PALACES 29th APARTMENT BUILDING

Location	: Halkalı, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: 1 apartment building; 15 floors, 83 flats, 2 cafes, 4 shops 2012 - 2013

■ SİNPAŞ İSTANBUL PALACES 2nd STAGE

Location	: Halkalı, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: 5 apartment buildings, 46 flats 2012 - 2013

■ GÜRBÜZ İNŞAAT RESIDENCE on MEHMETÇİK STREET

Location	: İstanbul, Turkey
Scope	: Electrical and electronic systems design
Indoor Construction Area	: 1 apartment building 13 floors, 5.800 m ² 2011

■ SİNPAŞ İSTANBUL PALACES 1st STAGE

Location	: Halkalı, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: 3 apartment buildings 26 flats – 1 cafe

■ REZAN HOUSE

Location	: Arbil, Iraq
Scope	: Electrical and electronic systems construction
Indoor Construction Area	: 10.000 m ² 2011 – in progress



RESIDENTIAL PREMISES AND HOUSING ESTATES



TURKMENISTAN TEXTILE MINISTRY 1ST STAGE RESIDENCES



KANDİLLİ DARIA PARK RESIDENCES

■ KANDİLLİ DARIA PARK RESIDENCES

Location	: Kandilli, İstanbul, Turkey
Scope	: Electrical and electronic systems design and construction
Installed Capacity	: 230 kW network, 200 kVA generator
Indoor Construction Area	: 4.530 m ² 2008

■ OSMAN EKİNCİ RESIDENCE

Location	: Sarıyer, İstanbul, Turkey
Scope	: Electrical and electronic systems design, mechanical systems design 2005

■ KÖRFEZ RESIDENCES

Location	: Darıca, Kocaeli, Turkey
Scope	: Electrical and electronic systems construction, medium voltages works
Installed Capacity	: 630 kVA transformer, 630 kVA generator
Indoor Construction Area	: 9.300 m ² , 40 unit residences, office 2007

■ SUR YAPI ÇAKMAK SELVICE RESIDENCES

Location	: Ümraniye, İstanbul, Turkey
Scope	: Electrical and electronic systems design*, mechanical systems design
Indoor Construction Area	: 25.697 m ² , 4 unit apartments high building class 2004 - 2005

■ OLYMPUS LAKE RESORT

Location	: Finike, Antalya, Turkey
Scope	: Electrical and electronic systems design, mechanical systems design
Indoor Construction Area	: 19.761 m ² ; 255 residences, 1 social facility 2006 - 2007

■ TURKMENISTAN TEXTILE MINISTRY 2nd STAGE, 3rd STAGE; MINISTRY OF CHEMISTRY RESIDENCES*

Location	: Turkmenistan
Scope	: Electrical and electronic systems design 2000 - 2001



DESIGN AND CONSTRUCTION PROJECTS

■ ASGABAT TURKMENPAGTA YASAYIS RESIDENCES *

Location : Turkmenistan
Scope : Electrical and electronic
systems design
2000 - 2001

■ ÇARMIKLI KOZYATAĞI VILLAS*

Location : Kozyatağı, İstanbul, Turkey
Scope : Electrical and electronic
systems design
1998

■ EMLAKBANK BAHÇEŞEHİR 237/238 NR. MASS HOUSING COMPLEX*

Location : Bahçeşehir, İstanbul, Turkey
Scope : Electrical and electronic
systems design
1996

■ EMLAKBANK BAHÇEŞEHİR 252 NR. MASS HOUSING COMPLEX*

Location : Bahçeşehir, İstanbul, Turkey
Scope : Electrical and electronic
systems design
1996

■ TURKMENISTAN MINISTRY of TEXTILE RESIDENCES 1st STAGE*

Location : Turkmenistan
Scope : Electrical and electronic
systems design
2000 - 2001

■ NIZAMI RESIDENCES

Location : Baku, Azerbaijan
Scope : Electrical and electronic
systems design, mechanical
systems design
Indoor Construction Area : 19.000 m2
2006

■ KİPTAŞ TUZLA RESIDENCES 4th STAGE

Location : Tuzla, İstanbul, Turkey
Scope : Electrical and electronic
systems construction
Indoor Construction Area : 2 Apartment buildings, 165 flats
2011 - 2012



NİDAPARK BEŞİKTAŞ RESIDENCES

2009

HOTELS,
HOLIDAY VILLAGES,
PARKS,
GARDENS





DESIGN AND CONSTRUCTION PROJECTS

■ AMBURAN BEACH CLUB, BAKU

Location	: Baku, Azerbaijan
Scope	: Electrical and electronic systems design
Installed Capacity	: 700 kVA
Indoor Construction Area	: 6.000 m ²
Facilities Area	: 50.000 m ² 2012

■ AQUA GÖKSU WATER PARK

Location	: Göksu, İstanbul, Turkey
Scope	: Electrical and electronic systems design
Indoor Construction Area	: 12.000 m ² 2011 - 2013

■ BODRUM BOUTIQUE HOTEL PROJECT

Location	: Torba, Bodrum, Turkey
Scope	: Electrical and electronic systems design, mechanical systems design
Installed Capacity	: 1.600 kVA transformer, 630 kVA generator
Indoor Construction Area	: 7.000 m ² 2008

AMBURAN BEACH CLUB



■ TÜRKMENİSTAN 10.th ANNIVERSARY PARK*

Location	: Türkmenistan
Scope	: Electrical and electronic systems design 2000 - 2001

■ ARBIL KHANZAD RESORT HOTEL COMPLEX*

Location	: Arbil, Iraq
Scope	: Electrical and electronic systems design 2000 - 2001

■ TEKART BELDİBİ HOTEL AND HOLIDAY VILLAGE COMPLEX*

Location	: Beldibi, Antalya, Turkey
Scope	: Electrical and electronic systems design 1994

■ SÜRTÜR ANTALYA MANAVGAT 5 STARS HOTEL*

Location	: Manavgat, Antalya, Turkey
Scope	: Electrical and electronic systems design 2000 - 2002



BODRUM BOUTIQUE HOTEL



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WASTE WATER TREATMENT PLANTS,
POTABLE WATER TRANSPORTATION,
PURIFICATION PLANTS



DESIGN AND CONSTRUCTION PROJECTS

ALARKO ASTANA WATER DESIGN; SCADA SYSTEMS TEST AND COMMISSIONING SERVICES

Location : Astana, Kazakhstan
Scope : Scada systems test and commissioning services
2011

WATER SUPPLY TO RAJMA-GHOT ES-SULTAN AND BENGHAZI PLAIN DESIGN

Location : Benghazi, Libya
Scope : Electrical and electronic systems design (completely), mechanical systems HVAC design
2006

NORTH CYPRUS SERHAT DOMESTIC WATER PUMP STATION*

Location : North Cyprus
Scope : Electrical and electronic systems design
2003

UŞAK ORGANISED LEATHER INDUSTRY AREA DOMESTIC AND INDUSTRIAL SEWAGE TREATMENT PLANT*

Location : Uşak, İstanbul, Turkey
Scope : Electrical and electronic systems design + construction (1 etap)
Installed Capacity : 2x1.600 kVA; 32.000 ton/day
2001

TEKEL SAMSUN BALLICA CIGARETTE FACTORY INDUSTRIAL TREATMENT PLANT*

Location : Ballica, Samsun, Turkey
Scope : Electrical and electronic systems design
1996

USAK ORGANISED LEATHER INDUSTRY AREA DOMESTIC AND INDUSTRIAL SEWAGE TREATMENT PLANT*



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SHOPPING MALLS
BANK BRANCHES
SMALL WORKPLACES





DESIGN AND CONSTRUCTION PROJECTS

■ METRO CASH&CARRY GROSSMARKET, ANKARA ERYAMAN MALL

Location	: Eryaman, Ankara, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 1.250 kVA transformer 550 kVA generator
Indoor Construction Area	: 10.000 m ² 2010 - 2011

■ PRAKTIKER SHOP IN 212 SHOPPING MALL

Location	: Yenibosna, İstanbul, Turkey
Scope	: Electrical and electronic systems construction
Installed Capacity	: 1.250 kVA transformer, 400 kVA generator
Indoor Construction Area	: 10.000 m ² 2009

■ MEDIA MARKT BEYLİKDÜZÜ MALL

Location	: Beylikdüzü, İstanbul, Turkey
Scope	: Electrical and electronic systems side controlling services and as-built project
Indoor Construction Area	: 10.000 m ² 2008

■ İŞ BANKASI İZMİR ULACAK BRANCH

Location	: Ulacak, İzmir, Turkey
Scope	: Electrical and electronic systems construction + mechanical systems construction 2008

■ EDİRNE TEKNOSA SHOP

Location	: Edirne, Turkey
Scope	: Electrical and electronic systems construction 2008

■ YVES ROCHER SHOP in DENİZLİ FORUM SHOPPING MALL

Location	: Denizli, Turkey
Scope	: Mechanical systems design and construction 2007

■ NIKE SHOP in ESPARK SHOPPING MALL

Location	: Eskişehir, Turkey
Scope	: Electrical and electronic systems design + construction, mechanical systems design and construction 2007

■ YVES ROCHER STORE IN ESPARK SHOPPING CENTER

Location	: Eskişehir, Turkey
Scope	: Mechanical systems design and construction 2008



YVES - ROCHER STORE IN ESPARK SHOPPING CENTER



SHOPPING MALLS, BANK BRANCHES, SMALL WORKPLACES

■ M.A.C SHOP in CAPACITY SHOPPING MALL

Location : Bakırköy, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction, mechanical systems design and construction
2008



M.A.C STORE IN CAPACITY SHOPPING CENTER

■ NIKE SHOP in İSTİNYEPARK SHOPPING MALL

Location : İstinye, İstanbul, Turkey
Scope : Electrical and electronic systems design and construction, mechanical systems design and construction
2007

NIKE STORE IN ESPARK SHOPPING CENTER



PRAKTIKER MALL IN 212 SHOPPING CENTER



DESIGN AND CONSTRUCTION PROJECTS



YVES ROCHER SHOP in MERSİN FORUM SHOPPING MALL

Location : Mersin, Turkey
Scope : Mechanical systems design and construction
2008

KIRKLARELİ TEKNOSA SHOP

Location : Kırklareli, Turkey
Scope : Electrical and electronic systems construction + mechanical systems construction
2008

İŞ BANKASI ANTALYA ŞARAMPOL BRANCH

Location : Şarampol, Antalya, Turkey
Scope : Electrical and electronic systems construction
2003

UZBEKISTAN NATIONAL BANK*

Location : Uzbekistan
Scope : Electrical and electronic systems design
2000 - 2001



MEDIA MARKT BEYLİKDÜZÜ MALL



"İŞ BANKASI" ANTALYA ŞARAMPOL BRANCH





**PROTECTIVE and
PREVENTIVE
MAINTENANCE
PROJECTS**



PROTECTIVE AND PREVENTIVE MAINTENANCE PROJECTS



■ MED-NAUTILUS TELECOMMUNICATION Co. Inc. DATA CENTER PLANT

- Location : Yenibosna, İstanbul, Turkey
- Scope : Electrical and electronic systems protective and preventive maintenance services
- Installed Capacity : 2x1.250 kVA transformers
2005, on going



■ AVIVASA HEADQUARTER BUILDING

- Location : Ümraniye, İstanbul, Turkey
- Scope : Medium voltage systems protective and preventive maintenance services
- Installed Capacity : 1.250 kVA
2007 - 2008



■ AVIVA HEADQUARTER BUILDING

- Location : Ümraniye, İstanbul, Turkey
- Scope : Medium voltage systems protective and preventive maintenance services
- Installed Capacity : 1.250 kVA
2005 - 2006



■ ALBA KALIP FACTORY

- Location : Sarıgazi, İstanbul, Turkey
- Scope : Medium voltage systems protective and preventive maintenance services
2005 - 2006



REFERENCES



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