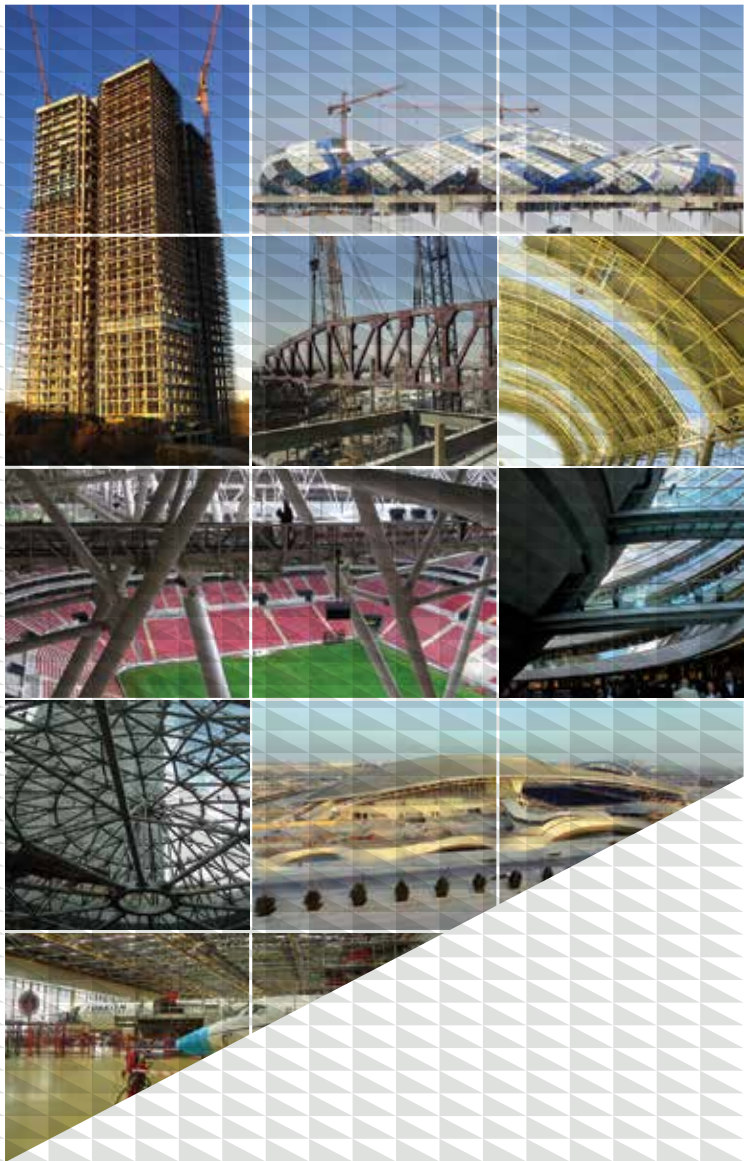




**Design  
Detailing  
Construction**



# THE TESEM WORLD

TESEM was founded in 1988 with the goal of being an exceptional structural steel design and detailing company in Turkey. At that time the founders had more than 10 years of experience on large scale construction projects, allowing them to observe the need for a design firm that is also knowledgeable in fabrication and erection. With this observation, TESEM was founded with the philosophy of gathering designers from multiple disciplines together, who also have a firm grasp of fabrication and erection methods.

After 20 years in practice, with a reputation of being the “go to address” for design and detailing of complicated steel structures in Turkey and worldwide, TESEM is far beyond its initial founding goals. TESEM has participated in over 900 structural steel projects in 35 countries. TESEM offers services to its clients for every project, whether small or large, as long as they require our assistance. Our project range varies from stadium and arena roofs to long span bridges, from multi-story parking structures to airport terminal buildings and from cement factories to convention center buildings. Learning from every project and letting our strong dedication for excellence guide our way, TESEM has grown steadily.

Currently, TESEM provides basic structural design, reinforced concrete and structural steel detailing and consultancy services to its clients. The extensive knowledge and experience of TESEM staff in fabrication and erection methods enables us to provide efficient designs, which reflect as time and cost reductions to our customers. We believe consistency in our clientele is a good measure of our success and we are honored by the high ratio of our return customers.



## CONTENTS

CORPORATE PROFILE  
2-7

AIRPORTS  
8-35

BUILDINGS & FAÇADE  
36-59

BRIDGES  
60-65

SPORTS FACILITIES  
66-73

REVIEW  
74-79

## Letter from the Chairman

Greetings,

Since its founding 25 years ago, our focus as TESEM has been the value we create through engineering. This catalogue is designed to provide a comprehensive review of our references reflecting the pride our employees as well as our clients. It also conveys our sense of vision to become a reliable partner in providing simple and strong solutions to complex structural engineering problems globally.

The TESEM corporate culture is characterized by its ability to efficiently adapt to our customers' requirements and the investors' needs. From the Company's start in 1989 to the present day, our tradition of handling the design, detailing and construction as a whole has driven continuous improvement in the procedures and experience of technical manpower of TESEM.

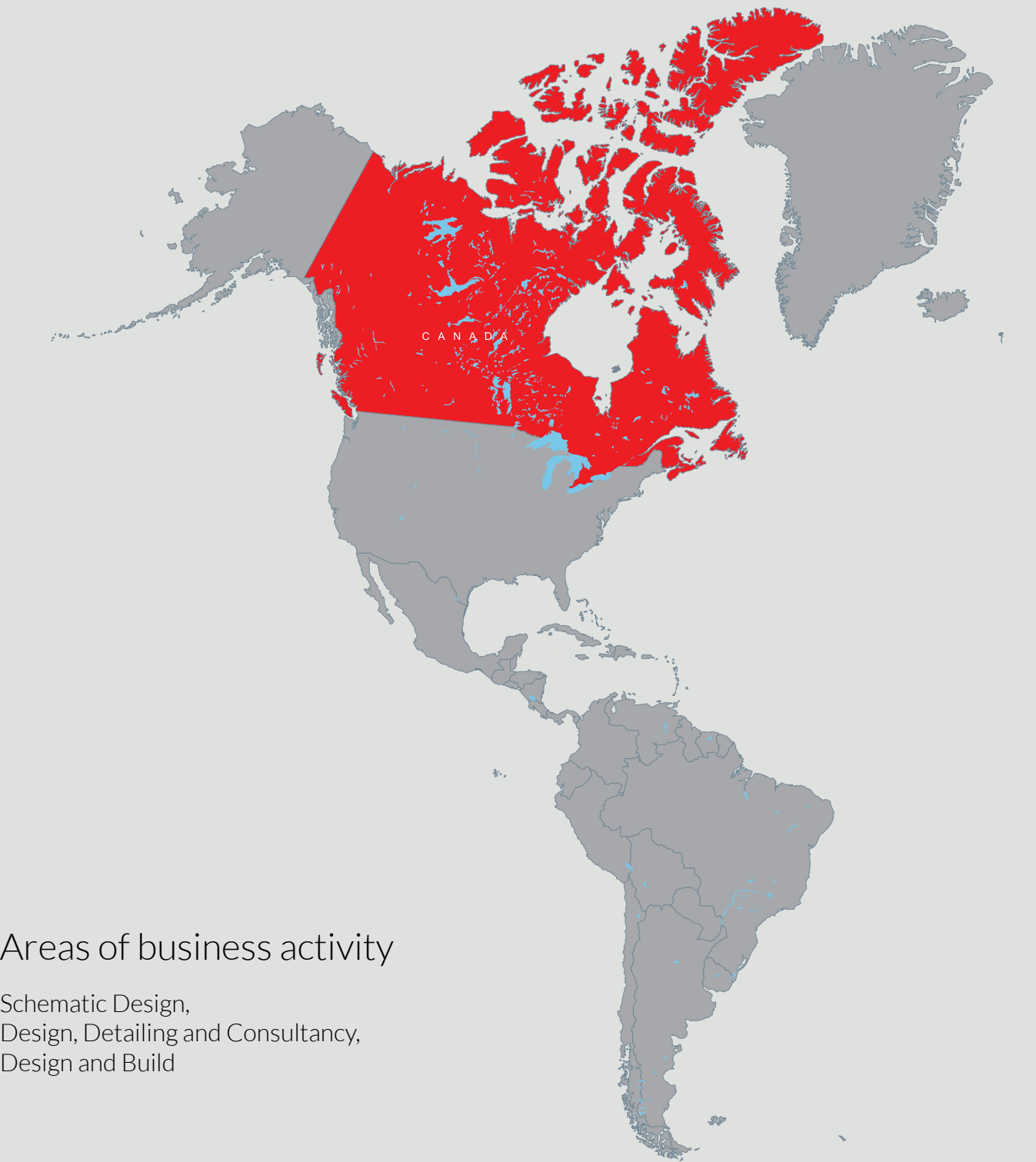
Our services ranging from designing and detailing of concrete skyscrapers to designing and building complex steel and glass buildings, are grounded on the blend of years of experience in 35 countries with the latest technology.

Looking ahead, we are focused on the execution of our controlled growth strategy while continuing to build on the strength of our brand. Furthermore, attracting qualified employees is critical and we take great pride in achieving their satisfaction as well as the satisfaction of our customers.



**FARUK INSEL**  
Managing Principal

**R. RAUF AKBABA**  
Managing Principal



Areas of business activity

Schematic Design,  
Design, Detailing and Consultancy,  
Design and Build

- Multistory Buildings
- Sports Complexes
- Airport Structures



- Facades
- Bridges
- Industrial Buildings





## TESEM VALUES

### INTEGRITY

We behave ethically and are respectful, open and honest.

### WORK QUALITY

Commitment to excellence with no compromise.

### SUPERIOR ENGINEERING

We provide the best engineering available to meet client needs.

### COMMITMENT

Assist in our clients' success by providing exceptional service and personal relationship.

### TECHNICAL IMPROVEMENT

We develop better engineering solutions through continuous learning.

### EMPLOYEE LOYALTY

We make every effort to attract and retain excellent, motivated employees, who are the source of our success.

## OUR VISION

Our aim is to be the best known engineering company by the top 250 international contractors and leading real estate developers.



## OUR MISSION

We will continuously improve our features mentioned below to become the best:

- Training engineers who design with the experience of construction and construct with the knowledge of structural design
- Effectively adopting cutting-edge technology in our design work
- Achieving high performance and efficiency in our work by encouraging exchange of information and experience throughout the organization
- Offering a “one stop” package to our clients by providing a diversity of services
- Measuring our success by 100% repeat client ratio and client satisfaction
- Developing cost-effective solutions to meet unique present and potential future requirements of our clients
- Providing innovative engineered solutions for our clients with an emphasis on quality, cost and time



# Airports





[ DESIGN and DETAILING ]

### ADNAN MENDERES NEW INTERNATIONAL TERMINAL BUILDING

The design and detailing services of Adnan Menderes New Intl. Terminal Building, made of 4600 tons of structural steel, were provided for İctas.

Total period of construction is record. 13 months from conceptual design to ribbon cutting.

İZMİR / TURKEY







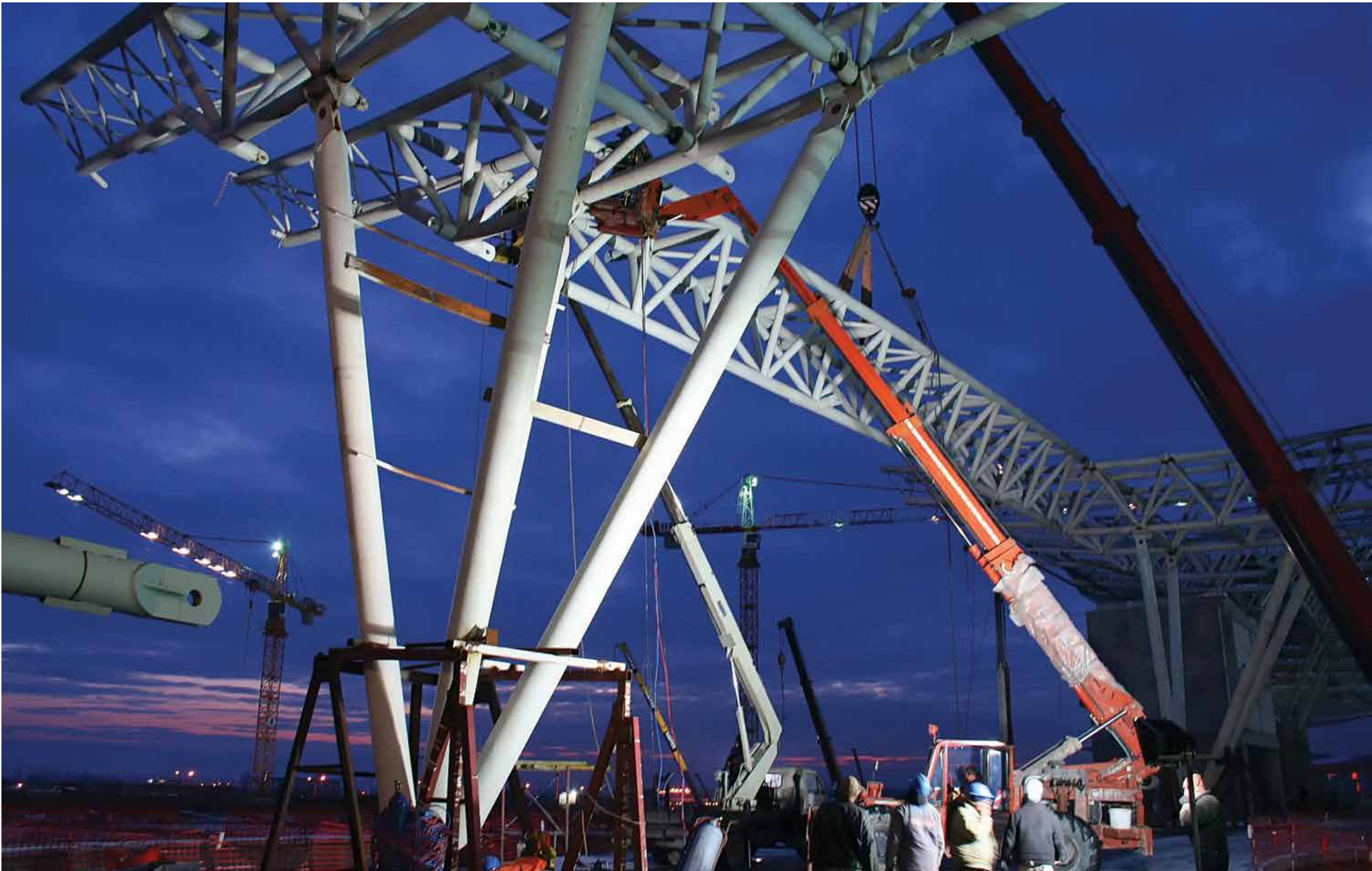
















[ DESIGN and DETAILING ]

**ESENBOGA NEW INTERNATIONAL  
TERMINAL BUILDING**

The structural design and detailing services of 10 million pax per year Esenboga New Intl. Terminal Building, made of 6500 tonnes of structural steel, were provided for Tav, Onermak and Nurol Makina.

**ANKARA / TURKEY**







■ ESENBOGA NEW INTERNATIONAL TERMINAL BUILDING [ ANKARA - TURKEY ]







[ DETAILING ]

TRIPOLI AIRPORT NEW INTERNATIONAL  
EAST&WEST TERMINAL BUILDING ROOFS

The structural detailing services of 120000 m<sup>2</sup>, 4500 tonnes (each), Non-Repetitive Roof Structure of Tripoli Airport East & West Terminal Buildings, made of structural steel, were provided for Odebrecht, TAV, CCC.

TRIPOLI / LIBYA







[ DESIGN and DETAILING ]

AIRCRAFT MAINTENANCE HANGAR

The structural design and detailing services of 160 m, 2900 tonnes Span Maintenance Hangar for Silkway, made of structural steel, were provided for MAPA.

BAKU / AZERBAIJAN











[ DESIGN and DETAILING ]

**MNG TECHNIC ATATURK HANGARS**

The structural design and detailing services of 3 Maintenance Hangars for Boeing 747 and 1 for Boeing 777 for MNG Technic Ataturk Hangars, made of 3000 tonnes of structural steel, were provided for MNG Technic.

ISTANBUL / TURKEY







[ DESIGN and DETAILING ]

**HABOM AIRCRAFT MAINTENANCE HANGARS**

The structural design and detailing services of 2 Maintenance Hangars. Each Hangar has 90m x 270m clear area for Narrow and Wide Body Jets. Total 13000 tonnes of structural steel design and detailing were provided for THY Technic in 3 months only.

ISTANBUL / TURKEY







# Buildings & Façade





[ DETAILING ]

AL SHAQAB ARENA & ACADEMY BUILDINGS

The structural detailing services of Emiri, Endurance, Show Jumping and Dressage Stables, Breeding and Show Center, Equine Exercise Center/Endurance Accommodation, Veterinary Center of Al-Shaqab Arena, made of structural steel, were provided for Nurol Gulf. Maximum truss length is 340 meters.

DOHA / QATAR









[ DETAILING ]

CONVENTION CENTER

The structural detailing and consultancy services of 16000 t Convention Center Building, made of structural steel, were provided for Temsan.

DOHA / QATAR





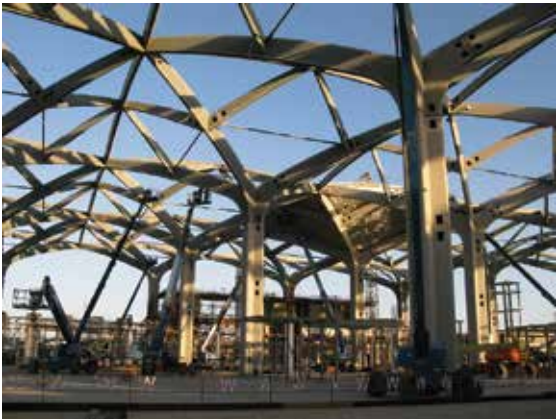


[ DESIGN and DETAILING ]

**HARAMAIN HIGH SPEED RAIL STATION**

The structural design and detailing services of SRO Haramain High Speed Rail Medina Station, design and detailing of façades (3000 tonnes) and detailing of roofs (9000 tonnes) made of structural steel, were provided for Yapi Merkezi. BIM data for structural steel was also prepared by TESEM.

**MEDINA / SAUDI ARABIA**



[ DESIGN and BUILD ]

**BOULEVARD SHOPPING CENTER DOME**

The structural design, detailing and erection services of the 30 m High Dome of Boulevard Shopping Center, made of structural steel, were provided for Etsun.

**BAKU / AZERBAIJAN**







[ DETAILING ]

SIDRA HOSPITAL SKYLIGHT

The structural detailing and erection consultancy services of 3 skylights in front of Sidra Hospital, made of 2000 tonnes of structural steel, were provided for Nurol Gulf.

DOHA / QATAR



[ DESIGN and DETAILING ]

SIDRA HOSPITAL LEAF CANOPY

The structural design, detailing and geometry consultancy services of Leaf Shaped Canopy in front of Sidra Hospital, made of structural steel, were provided for Nurol Gulf.

DOHA / QATAR







[ DESIGN and BUILD ]

**NISSA O2 PROJECT STRUCTURAL STEEL AND GLASS WORKS**

The construction of double skin façade of 106m high building. Lobby, swimming pool, bridges, canopy of O2 Project were built for Nissa Insaat.

ISTANBUL / TURKEY





[ DESIGN and DETAILING ]

REINFORCED CONCRETE RESIDENTIAL BUILDING

The structural design and detailing services of an extremely complicated structure, shaped like an inverted pendulum, of Architect Zaha Hadid, made of reinforced concrete, were provided for Ant Yapi.

MOSCOW / RUSSIA



[ DESIGN and BUILD ]

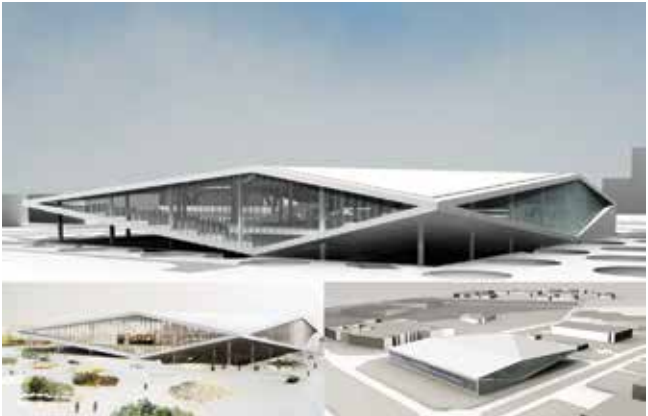
SWISSOTEL KRASNYE HOLMY

The structural design services of glass cladding of lobby, swimming pool, bridges, canopy etc. of Nissa O2 Project, made of structural steel and glass, were provided for Nissa Insaat.

MOSCOW / RUSSIA







[ DETAILING and ERECTION CONSULTANCY ]

**QATAR NATIONAL LIBRARY**

The structural detailing and erection consultancy services of Qatar National Library, made of structural steel, were provided for Nurol Gulf.

DOHA / QATAR







[ DETAILING ]

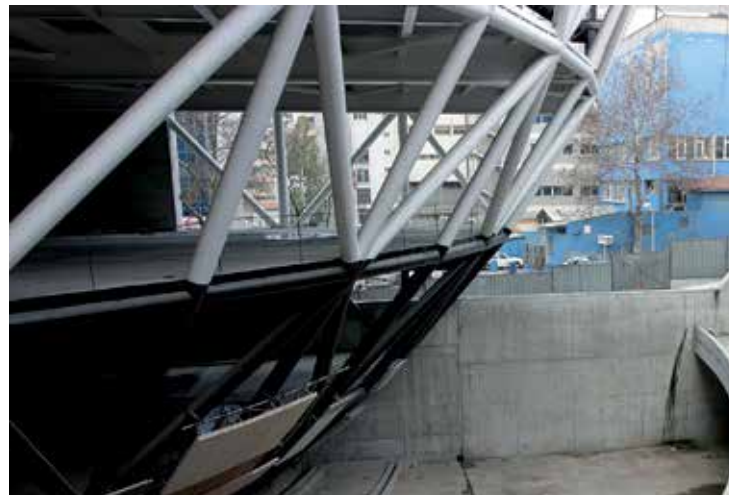
LEVENT CANYON PROJECT  
STONE CLADDING

The structural detailing of Levent Canyon Project made of extremely complicated structural steel, were provided for Gülermak.

ISTANBUL / TURKEY







[ DETAILING ]

#### LEVENT CANYON PROJECT STONE CLADDING

The structural detailing of Levent Canyon Project made of extremely complicated structural steel, were provided for Gülermak.

ISTANBUL / TURKEY





[ DESIGN and DETAILING ]

LEVENT CANYON PROJECT  
STONE CLADDING

The architectural and structural design of Levent Canyon Project, made of structural steel, were provided for Mangan.

ISTANBUL / TURKEY







## Bridges





[ DETAILING ]

#### AL HALFAIA BRIDGE

The structural detailing of 910 m Al-Halfaia Bridge linking Hattana to Halfaia over the Nile River, made of structural steel, were provided for Yapi Merkezi.

SUDAN





[ DETAILING ]

**BLUE NILE EL-MEK NIMIR CABLE STAYED  
HIGHWAY BRIDGE**

The structural detailing of Blue Nile El-Mek-Nimir Highway Bridge, made of structural steel, were provided for Onermak.

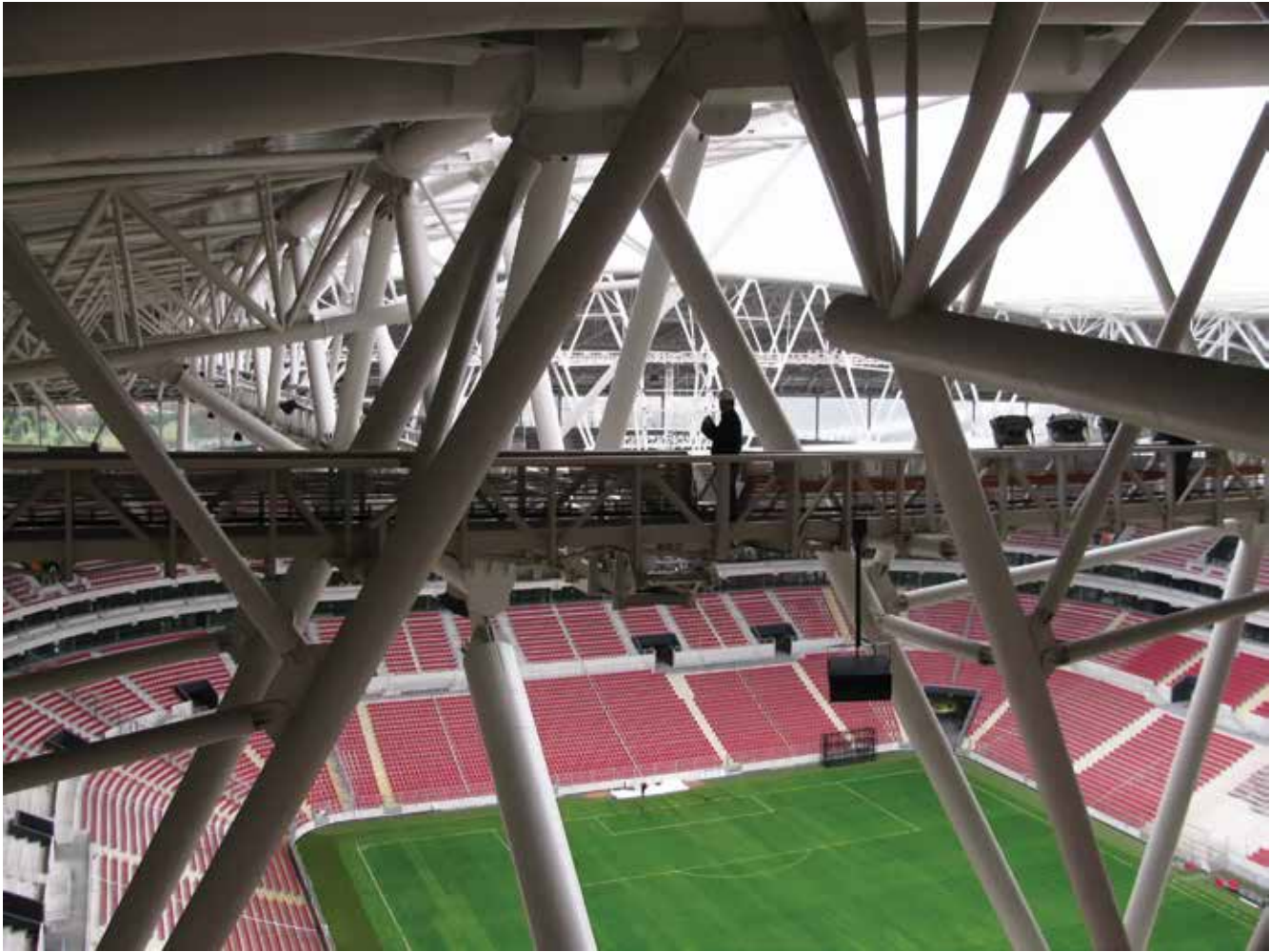
**SUDAN**





## Sports Facilities





[ DESIGN and DETAILING ]

**SEYRANTEPE STADIUM ROOF**

The structural design and detailing services of the Roof of Seyrantepe Stadium, made of structural steel, were provided for Temsan. Maximum truss length is 205 m.

ISTANBUL / TURKEY







[ DESIGN, DETAILING and ERECTION CONSULTANCY ]

**LUSAIL SPORTS CLUB MULTIPURPOSE HALL**

The structural design, detailing and erection consultancy services of the 190 m x 290 m Roof of Lusail Multipurpose Hall, made of 3900 tonnes of structural steel, were provided for Nuroi Gulf.

DOHA / QATAR







[ DESIGN and DETAILING ]

ISTANBUL PARK MAIN GRANDSTAND ROOF

The structural design and detailing services of the Grandstand Roof of Istanbul Park, made of structural steel, were provided for Evren.

ISTANBUL / TURKEY





GROUP	NAME	CONTRACT TYPE	DESCRIPTION	LOCATION	CLIENT	YEAR
INDUSTRIAL	ALTINKAYA DAM INTAKE PIPES	Design and Detailing	The structural design and detailing services of Altinkaya Dam sluiceways and pipes, made of structural steel, were provided for Guris.	SAMSUN	GURIS A.S.	1984
INDUSTRIAL	TMO IZMIR, BANDIRMA, BALIKESIR GRAIN SILOS	Design and Detailing	The structural design and detailing services of TMO Grain Silos, made of reinforced concrete, were provided for MNG Holding.	BALIKESIR	MNG HOLDING	1990
INDUSTRIAL	TRASH HANDLING PLANT	Design and Detailing	The structural design and detailing services of 1500 ton/day Recycling Plant, made of structural steel and reinforced concrete, were provided for Nurol Makina.	ISTANBUL	NUROL MAKINA SAN. TIC. A.S.	1992
FAÇADE	TATILYA ENTERTAINMENT CENTER ROOF	Detailing	The structural detailing services of Tatilya Entertainment Center Roof, made of structural steel, were provided for Samtek.	ISTANBUL	SAMTEK	1994
INDUSTRIAL	COCA COLA FACTORY GALATI	Design and Detailing	The structural design and detailing services of Coca Cola Factory, made of structural steel and reinforced concrete, were provided for Prekons.	ROMANIA	PREKONS A.S.	1994
INDUSTRIAL	SET ANKARA CEMENT EXTENSION FACILITIES	Design and Detailing	The structural design and detailing services of Set Cement Ankara Factory Extension Facilities, made of structural steel and reinforced concrete, were provided for Genta.	ANKARA	GENTA A.S.	1994
BUILDING	WEST TOURISM CENTER HOSPITAL BUILDING	Design and Detailing	The structural design and detailing services of 11000 m² Mixed-Function Building, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	1999
FAÇADE	FENERBAHÇE MILITARY OFFICERS' CLUB FAÇADE	Design and Detailing	The structural design and detailing services of the façade of Military Officers' Club in Fenerbahçe were provided for Temsan.	ISTANBUL	TEMSAN A.S.	1999
BUILDING	FENERBAHÇE MILITARY OFFICERS' CLUB ROOF	Design and Detailing	The structural design and detailing services of the roof structure of Military Officers' Club in Fenerbahçe, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	1999
BRIDGE	ISTANBUL MUNICIPALITY HALIC PEDESTRIAN BRIDGE	Design and Detailing	The structural design and detailing services of Halic Pedestrian Bridge of Istanbul Municipality, made of structural steel, were provided for Gulermak.	ISTANBUL	GULERMAK A.S.	1999
BUILDING	MANDARIN HOTEL ATRIUM AND CONFERENCE HALL ROOFS	Design and Detailing	The structural design and detailing services of the Roof structures of Mandarin Hotel Conference Hall and Atrium, made of structural steel, were provided for Temsan.	MARMARIS	TEMSAN A.S.	1999
FAÇADE	MANDARIN HOTEL ATRIUM STRUCTURES	Design and Detailing	The structural design and detailing services of Atrium Structures of Mandarin Hotel, made of structural steel, were provided for Temsan.	MARMARIS	TEMSAN A.S.	1999
BUILDING	ANKARA COMMODITY EXCHANGE	Design and Detailing	The structural design and detailing services of Ankara Commodity Exchange Building, made of reinforced concrete, were provided for ATB.	ANKARA	ATB	1999
INDUSTRIAL	ASELSAN PRODUCTION HALL	Design and Detailing	The structural design and detailing services of crane support columns and their foundations for Aselsan Production Hall, made of structural steel and reinforced concrete, were provided for Temsan.	ANKARA	TEMSAN A.S.	1999
INDUSTRIAL	DIYARBAKIR TUNNELS	Design and Detailing	The structural design and detailing of Electromagnetic Protection "EMP" for Military Tunnels, made of structural steel and reinforced concrete, were provided for Temsan.	DIYARBAKIR	TEMSAN A.S.	1999
INDUSTRIAL	KANGAL POWER PLANT	Detailing	The structural design and detailing services of shock absorbers of Kangal Power Plant, made of structural steel, were provided for Gama.	SIVAS	GAMA A.S.	1999
INDUSTRIAL	NUH CEMENT TRAKYA AND ISPARTA FACILITIES	Design and Detailing	The structural design and detailing services of Nuh Cement Waste Facilities in Trakya and Isparta, made of structural steel, were provided for Gama.	ISPARTA	GAMA A.S.	1999
INDUSTRIAL	TEZCAN CONTINUOUS GALVANIZING PLANT	Design and Detailing	The structural design and detailing services of Continuous Galvanizing Plant of Tezcan, made of structural steel and reinforced concrete, were provided for Gama.	KOCAELI	GAMA A.S.	1999
AIRPORT	AFYON AIRPORT TANKER AIRCRAFT HANGAR	Design and Detailing	The structural design and detailing services of Afyon 2800 m² Maintenance Hangar for Fuel Tanker Aircrafts, made of structural steel, were provided for Makyal.	AFYON	MAKYAL A.S.	1999
BUILDING	ISTANBUL CULTURE AND CONVENTION CENTER	Design and Detailing	The structural design and detailing services of the roof columns of elliptical shaped Concert Hall and the roof of Chamber Music Hall, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	1999

GROUP	NAME	CONTRACT TYPE	DESCRIPTION	LOCATION	CLIENT	YEAR
INDUSTRIAL	SHOW TV BUILDING	Design and Detailing	The structural design and detailing services of 400 m² Roof and Antenna Dish Platform, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	1999
BUILDING	TURKCELL ADANA OPERATION CENTER ROOF	Design and Detailing	The structural design and detailing services of the roof structure of Turkcell Operation Center in Adana, made of structural steel, were provided for Temsan.	ADANA	TEMSAN A.S.	1999
BUILDING	TURKCELL MALTEPE OPERATION CENTER ROOF	Design and Detailing	The structural design and detailing services of the roof structure of Turkcell Operation Center in Maltepe, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	1999
BUILDING	LUTFI KIRDAR INTL. CONVENTION AND EXHIBITION CENTER	Design and Detailing	The structural design and detailing services of 15000 m² additional function area of Lütfi Kırdar Convention and Exhibition center, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	2000
INDUSTRIAL	ANKARA CEMENT 3RD MILL UNIT	Design and Detailing	The structural design and detailing services of Ankara Cement Factory 3rd Mill Unit, made of structural steel, were provided for Genta.	ANKARA	GENTA A.S.	2000
INDUSTRIAL	BAHRAIN ALBA PRECALCINATION PLANT	Detailing	The structural design and detailing services of Pre-calcination Plant in Alba, Bahrain, made of structural steel, were provided for Gulermak.	BAHRAIN	GULERMAK A.S.	2000
INDUSTRIAL	BIRLIK MAKINA AUTOMATED BAG LOADING FACILITY	Design and Detailing	The structural design and detailing services of Birlik Makina Bag Loading Facility, made of structural steel, were provided for Ulker.	ANKARA	ULKER	2000
INDUSTRIAL	ELECTRONIC EQUIPMENT AND MEASUREMENT DEVICES BUSINESS CENTER	Design and Detailing	The structural design and detailing services of 2000 m² 2 Story Office Building, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	2000
INDUSTRIAL	KAHRAMANMARAS AND REYHANLI SILO FOUNDATIONS	Design and Detailing	The structural design and detailing services of two 2500 Ton Silo Foundations in Maras and Kahramanmaraş, made of structural steel, were provided for Erkem Insaat.	MARAS	ERKEM INSAAT	2000
INDUSTRIAL	KANGAL POWER PLANT	Design and Detailing	The structural design and detailing services of Unit 3 Transfer Towers of Kangal Power Plant, made of structural steel, were provided for Gama.	SIVAS	GAMA A.S.	2000
AIRPORT	901ST AIR VEHICLE MAIN STORAGE AND FACTORY COMMANDERSHIP AIRCRAFT BODY CONSTRUCTION AND INSTALLATION HANGAR AND SURROUNDING OFFICE BUILDING	Design and Detailing	The structural design and detailing services of 14000 m² Helicopter Assembly Hangar with 4 x 30 meter spans and surrounding Office Buildings, made of structural steel, were provided for HES.	ANKARA	HES LTD.STI.	2000
AIRPORT	CENGİZ TOPEL AIRPORT HELICOPTER HANGAR	Design and Detailing	The structural design and detailing services of Cengiz Topel Airport Electronic Workshop, 2 - 40 m x 13 m Hangar Door Restoration, manufacturing and assembling of Gantry Cranes, made of structural steel, were provided for Temsan.	IZMIT	TEMSAN A.S.	2000
FAÇADE	MINISTRY OF FINANCE ADDITIONAL BUILDING	Design and Detailing	The structural design and detailing services of the entrance canopy and the front facade members of Ministry of Finance Additional Building, made of structural steel, were provided for Temsan.	ANKARA	TEMSAN A.S.	2000
BUILDING	BOLU POLICE DEPARTMENT BUILDING	Design and Detailing	The structural design and detailing services of Bolu Multi-Story Police Department Building with composite slabs, made of structural steel, were provided for Temsan.	BOLU	TEMSAN A.S.	2001
FAÇADE	ASHGABAT DERVEZE CITY GATE	Design and Detailing	The structural design and detailing services of the Monumental Entrance Gate of Ashgabat, made of structural steel, were provided for Prekons Insaat.	ASHGABAT	PREKONS INSAAT SANAYI A.S.	2001
BRIDGE	SEYHAN LIGHT RAIL BRIDGE	Design and Detailing	The structural design and detailing services of Light Rail Bridge in Seyhan, made of structural steel, were provided for Nurol Makina.	ADANA	NUROL MAKINA SAN. TIC. A.S.	2001
INDUSTRIAL	TURKMENBASİ REFINERY	Detailing	The structural design and detailing services of V-103 Tank Platforms of Turkmenbasi Refinery, made of structural steel, were provided for Gama.	TURKMENISTAN	GAMA A.S.	2001
INDUSTRIAL	GRAIN STORAGE PLANTS AT 5 DIFFERENT SITES	Design and Detailing	The structural design and detailing services of Grain Storage Plants, made of structural steel, were provided for Erkem Insaat.		ERKEM INSAAT	2001
SPORTS	ASHGABAT STADIUM ROOF DETAILS	Detailing	The structural detailing services of the Roof of Ashgabat Stadium, made of structural steel, were provided for Nurol.	TURKMENISTAN	NUROL MAKINA SAN. TIC. A.S.	2001



GROUP	NAME	CONTRACT TYPE	DESCRIPTION	LOCATION	CLIENT	YEAR
INDUSTRIAL	AYTAR SOYA PLANT	Design and Detailing	The structural design and detailing services of Multi-Story Factory Building of Aytar Soy Plant and a Mixed-Use Building, made of structural steel, were provided for Temsan.	IZMIR	TEMSAN A.S.	2001
INDUSTRIAL	MILL EQUIPMENT PLATFORM	Design and Detailing	The structural design and detailing services of Mill Equipment Platform, made of structural steel, were provided for ASO.	ALGERIA	ASO LTD.	2001
INDUSTRIAL	TOMATO PROCESSING PLANT	Design and Detailing	The structural design and detailing services of, 2 connected Warehouse and Production Hall buildings of Tomato Processing Plant, made of structural steel, were provided for Prekons Insaat.	TURKMENI-STAN	PREKONS IN-SAAT SANAYI A.S.	2001
INDUSTRIAL	THREAD PLANT (ASHGABAT / KIZILARVAT / GAPPAHTA)	Design and Detailing	The structural design and detailing services of a Textile Factory in Ashgabat, made of structural steel, were provided for Calik Holding.	ASHGABAT	CALIK HOLD-ING	2001
INDUSTRIAL	ISTANBUL PENDIK SHIPYARD	Design and Detailing	The structural design and detailing services of 7 various sized structures such as Hangar, Warehouse, Factory and Office Buildings with a total area of 31270 m² in Istanbul Pendik Shipyard, made of structural steel, were provided for Yalcin Teknik.	ISTANBUL	YALCIN TEKNİK A.S.	2001
INDUSTRIAL	KIRIKKALE 130 MW ELECTRIC POWER PLANT	Design and Detailing	The structural design and detailing services of Turbine Foundations and Drainage System of Kirikkale Thermal Power Station, made of structural steel and reinforced concrete, were provided for Barmek-Gama Corporation.	KIRIKKALE	BARMEK/ GAMA IS ORTAKLIGI	2001
INDUSTRIAL	KIRIKKALE 130 MW ELECTRIC POWER PLANT	Design and Build	The structural design, detailing and erection services of Steam Turbine Building 130 MW Power Station, made of structural steel and reinforced concrete, were provided for Barmek-Gama Corporation.	KIRIKKALE	BARMEK/ GAMA IS ORTAKLIGI	2001
AIRPORT	ALMATY AIRPORT NEW TERMINAL BUILDING	Detailing and Consultancy	The structural detailing and consultancy services of rehabilitation of existing Almati Airport Terminal Building and foundation design of new terminal building, made of reinforced concrete, were provided for Eko Insaat.	KAZAKHSTAN	EKO INSAAT A.S.	2001
INDUSTRIAL	ENKA-BECHTEL MULTIPURPOSE WORKSHOP	Design and Detailing	The structural design and detailing services of 810 m² Workshop Building with Crane, made of structural steel, were provided for Prekons.	IZMIR	PREKONS IN-SAAT SANAYI A.S.	2001
BUILDING	BEGENDİK KIZILAY SHOPPING CENTER	Design and Build	The structural design, detailing and erection services of the 900 m² composite slab of Begendik Kizilay Shopping Center, made of structural steel and reinforced concrete, were provided for Tepe Proje.	ANKARA	TEPE PROJE UYGULAMA ve PAZARLAMA TIC. A.S.	2001
INDUSTRIAL	MIGROS WAREHOUSING FACILITY	Design and Detailing	The structural design and detailing services of 60000 m² Migros Storage Warehouse, made of structural steel, were provided for Temsan.	GEBZE	TEMSAN A.S.	2001
BUILDING	DARKMEN SHOPPING CENTER	Design and Build	The structural design, detailing and erection services of the 6 story building with 800 m² composite slab of Darkmen Shopping Center, made of structural steel, were provided for Hatipoglu.	ISTANBUL	HATİPOĞLU AS.	2002
BUILDING	GUZELCEHISAR WATERSIDE RESIDANCE	Design and Detailing	The structural design and detailing services of Rehabilitation of the existing wooden Guzelcehisar Residence, made of structural steel, were provided for Bilgin Elektrik.	ISTANBUL	BILGIN ELEKTRİK A.S.	2002
BUILDING	AKMAN EMPORIUM STEEL STRUCTURES	Design and Detailing	The structural design and detailing services of Akman Emporium, made of structural steel, were provided for Atak Muh.	ANKARA	ATAK MUH.	2002
INDUSTRIAL	UNYE CEMENT EXTENSION PROJECT	Design and Detailing	The structural design and detailing services of Extensions of Unye Cement Factory, made of structural steel, were provided for Gama.	ORDU	GAMA A.S.	2002
INDUSTRIAL	BAYRAMALI THREAD PLANT	Design and Detailing	The structural design and detailing services of Textile Factory in Bayramli, made of structural steel, were provided for Bisas.	TURKMENI-STAN	BISAS	2002
SPORTS	FENERBAHÇE STADIUM	Design and Detailing	The structural design and detailing services of Fenerbahçe Stadium, made of structural steel and reinforced concrete, were provided for Fenerbahçe Sports Club.	ISTANBUL	FB SPOR KLUBU	2002

GROUP	NAME	CONTRACT TYPE	DESCRIPTION	LOCATION	CLIENT	YEAR
BUILDING	HOTEL ALDIANA	Design and Build	The structural design, detailing and erection services of extension of Hotel Aldiana Building by adding 400 m2 Composite Slab and 450 m2 Structural Steel Roof for the pool, made of structural steel and reinforced concrete, were provided for Odak Insaat.	DALAMAN	ODAK INSAAT	2002
BUILDING	ELYSEE HOTEL	Design and Detailing	The structural design and detailing services of 1400 m2 composite slab extension of existing Hotel Elysee Building and 1450 m2 Structural Steel Roof, made of structural steel and reinforced concrete, were provided for Temsan.	ANTALYA	TEMSAN A.S.	2002
BUILDING	MILLENNIUM CENTER	Design and Detailing	The structural design and detailing services of Millennium Center 28 Story Building, made of structural steel, were provided for Ozer-Temsan - J.V.S.R.I	BUCHAREST	OZ-ER-TEMSAN J.V.S.R.I	2003
BUILDING	NEMLIZADE MANSION	Design and Detailing	The structural design and detailing services of rehabilitation of existing Nemlizade 6 Story Mansion Building built in 1925, made of structural steel and reinforced concrete, were provided for Park Enerji Yatirim.	ISTANBUL	PARK ENERJİ YATIRIM HOLDING A.S.	2003
BUILDING	ASHGABAT PRESIDENTIAL PALACE MEGA GATES	Design and Detailing	The structural design and detailing services of Automatic Safety Gates for Roads and River of the Presidential Palace in Ashgabat, made of structural steel, were provided for Temsan.	ASHGABAT	TEMSAN A.S.	2003
INDUSTRIAL	MERMER, SILVAN, SIVAS, CORUM TMO GRAIN SILOS	Design and Detailing	The structural design and detailing services of TMO Grain Silos, made of structural steel, were provided for Erkem Insaat.	SIVAS	ERKEM INSAAT	2003
INDUSTRIAL	AS WAREHOUSE NO: 2	Design and Detailing	The structural, architectural, mechanical and electrical design & document and detailing services of 5000 m² AS Warehouse Building, made of structural steel and reinforced concrete, were provided for AS Beton-Temsan.	GEBZE	AS BETON INS. A.S.TEMSAN A.S.	2003
INDUSTRIAL	ASHGABAT SILK PROCESSING FACTORY	Design and Detailing	The structural design and detailing services of Akpol 3 Silk Processing Factory Buildings in Ashgabat, made of structural steel, were provided for Temsan.	ASHGABAT	TEMSAN A.S.	2003
INDUSTRIAL	ASHGABAT COLD STORAGE PLANT	Design and Detailing	The structural design and detailing services of Ashgabat Cold Storage Plant, made of structural steel, were provided for Temsan.	ASHGABAT	TEMSAN A.S.	2003
INDUSTRIAL	ASHGABAT BOTTLED WATER PLANT	Design and Detailing	The structural design and detailing services of Erku Bottled Water Plant Building Project, made of structural steel, were provided for Temsan.	ASHGABAT	TEMSAN A.S.	2003
INDUSTRIAL	AZZAWIA REFINERY	Consultancy	The structural cost estimation consultancy services of rehabilitation of Azzawia Refinery Project, made of structural steel, were provided for Gama.	LIBYA	GAMA A.S.	2003
INDUSTRIAL	BAKU CEYHAN PIPELINE	Design and Detailing	The structural design and detailing services of steel pipe rack bridges for Baku Ceyhan Pipeline , made of structural steel, were provided for Temsan.	GEORGIA	TEMSAN A.S.	2003
INDUSTRIAL	PUMP FACTORY	Design and Detailing	The detailing services of Pump Factory in Benghazi, made of structural steel, were provided for Temsan.	LIBYA	TEMSAN A.S.	2003
INDUSTRIAL	BP-IN AMENAS PROJECT	Detailing	The structural design and consultancy services of Callidus Hp and Lp Project, made of structural steel, were provided for Gama.	ALGERIA	GAMA A.S.	2003
INDUSTRIAL	FNSS WAREHOUSE	Design and Detailing	The structural design and detailing services of FNNS 950 m² Warehouse Building in Golbasi, made of structural steel, were provided for NuroI Makina.	ANKARA	NUROL MAKİNA SAN. TIC. A.S.	2003
INDUSTRIAL	GREAT MABRUK GASP PROJECT	Consultancy	The cost estimation consultancy services of Great Mabruk Gasp Project, made of structural steel, were provided for Gama.	LIBYA	GAMA A.S.	2003
INDUSTRIAL	HACİBEKTAS GRAIN SILOS	Design and Detailing	The structural design and detailing services of Grain Silos in Hacibektas, made of structural steel, were provided for Atlas Holding.	NEVSEHIR	ATLAS HOLD-ING	2003
INDUSTRIAL	PULP FACTORY	Design and Detailing	The structural design and detailing services of Pulp Factory, made of structural steel, were provided for Calik Holding.	TURKMENI-STAN	CALIK HOLD-ING	2003
INDUSTRIAL	CANADA BRIGHTON BEACH BOILER SUPPORT	Detailing	The detailing services of Brighton Beach Boiler Support Project in Canada, made of structural steel, were provided for Gama.	CANADA	GAMA A.S.	2003



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INDUSTRIAL	ULKER BABY FOOD FACTORY	Design and Detailing	The structural design and detailing services of Ulker Baby Food Factory, made of structural steel, were provided for Ulker.	ANKARA	ULKER	2003
INDUSTRIAL	MONEY POINT POWER PLANT	Consultancy	The Cost Estimation Consultancy Services of FGD and SGD of Money Point PowerPlant, made of structural steel, were provided for Gama.	IRELAND	GAMA A.S.	2003
INDUSTRIAL	NUH CEMENT PLANT	Design and Detailing	The structural design and detailing services of Nuh Cement Plant, made of structural steel, were provided for Gama.	KOCAELI	GAMA A.S.	2003
INDUSTRIAL	WIND FARM POLES	Design and Detailing	The structural design and detailing services of Wind Farm Test Poles, made of structural steel, were provided for Ezse Enerji.	IZMIR	EZSE ENERJİ LTD STİ	2003
INDUSTRIAL	SAFİ GYPSUM PLANT	Design and Detailing	The structural design and detailing services of Gypsum Plant, made of structural steel, were provided for Damsan.	MOROCCO	DAMSAN A.S.	2003
AIRPORT	JET FIGHTERS AIRBASE	Design and Detailing	The structural design and detailing services of the roof and gates of Blast Resistant Hangar, made of structural steel, were provided for Yalcin Teknik.	DIYARBAKIR	YALCIN TEKNİK A.S.	2003
AIRPORT	SAMANDIRA HELICOPTER MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of Samandira Helicopter Maintenance Hangar Facility, made of structural steel and reinforced concrete, were provided for HES.	İSTANBUL	HES LTD.STİ.	2003
BUILDING	HOTEL LARA	Design and Detailing	The structural design and detailing of Hotel Lara, made of structural steel, were provided for Temsan.	ANTALYA	TEMSAN A.S.	2003
BUILDING	METRO MOVİE THEATER	Design and Detailing	The structural design, detailing and special inspection services of retrofitting existing Metro Movie Theater, made of structural steel, were provided for Metro Sinemacilik.	MERSİN	METRO SİN-EMACILIK	2003
FAÇADE	EMBASSY BUILDINGS	Design and Detailing	The structural design, detailing and calculation services of cladding of Embassy Buildings, made of structural steel, were provided for Kalemci.	AFRICA	KALEMÇİ A.S.	2004
INDUSTRIAL	VESTEL WHITE GOODS PLANT	Design and Detailing	The structural design and detailing services of Vestel White Goods Plant Multipurpose Indoor Platforms and their foundation, made of steel structure and reinforced concrete, were provided for Vestel.	MANİSA	VESTEL BEYAZ ESYA SANAYİ VE TİCARET A.S. MANİSA	2004
INDUSTRIAL	AALBORG KAYSERİ POWER PLANT	Detailing	The structural detailing services of Aalborg Kayseri Power Plant, made of structural steel, were provided for NuroI Makina.	KAYSERİ	NUROL MAKİNA SAN. TİC. A.S.	2004
INDUSTRIAL	CUMRA SUGAR FACTORY POWER PLANT	Design and Detailing	The structural, architectural, mechanical and electrical design and detailing services of 2 x 8 MW Power Plant for Cumra Sugar Factory, made of structural steel, were provided for Gama Guc Sistemleri.	KONYA	GAMA GUC SİSTEMLERİ MUH. VE TAAH. A.S.	2004
INDUSTRIAL	DOHA REFINERY	Detailing	The structural ducting design and detailing services of 150Hf002 Heater Platform for Qatar Gtl Plant, made of structural steel, were provided for Gama.	QATAR	GAMA A.S.	2004
INDUSTRIAL	LAGOS FLOUR FACTORY	Design and Detailing	The structural design and detailing services of Lagos Flour Factory and Grain Silos, made of structural steel, were provided for Temsan.	NİGERİA	TEMSAN A.S.	2004
AIRPORT	EMİRATES A380 HANGARS	Design and Detailing	The structural design and detailing services of modification of the roof structure of Emirates A380 Hangars, made of structural steel, which consisted of 124 drawings, were provided for Akinisi Makina.	DUBAİ	AKİNİSİ MAKİNA SAN. TİC. A.S.	2004
AIRPORT	EMİRATES A380 HANGARS	Design and Detailing	The structural design, detailing and consultancy services for the Lifting of 110 m long truss of Emirates A380 Hangar, weighing 500 tonnes, made of structural steel, were provided for TAV İnsaat.	DUBAİ	TAV İNŞ. TUR.İŞL. VE DANIŞMANLIK A.S.	2004
AIRPORT	EMİRATES A380 HANGARS	Detailing and Consultancy	The structural detailing and consultancy services for planning and work schedule of Emirates A380 Hangars, were provided for Akinisi.	DUBAİ	AKİNİSİ MAKİNA SAN. TİC. A.S.	2004
AIRPORT	TULGA HELICOPTER MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of Helicopter Weapons Calibration Facility of Tulga Chopper Maintenance Hangar, made of structural steel, were provided for Temsan.	MALATYA	TEMSAN A.S.	2004

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AIRPORT	TULGA HELICOPTER MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of Tulga Chopper Helicopter Maintenance Hangar, made of structural steel, were provided for Temsan.	MALATYA	TEMSAN A.S.	2004
SPORTS	İSTANBUL PARK MAIN GRANDSTAND ROOF	Design and Detailing	The structural design and detailing services of the Grandstand Roof of Istanbul Park, made of structural steel, were provided for Evren.	İSTANBUL	EVREN MUH. MİM. MÜŞ. İNŞ. LTD.ŞTİ.	2004
SPORTS	MITTELHESSEN ARENA	Detailing	The detailing services of the Multipurpose Membrane Arena Building, made of structural steel, were provided for Teschner.	GERMANY	TESCHNER GmbH.	2004
BUILDING	LEVENT CANYON PROJECT STEEL DETAILING	Design and Detailing	The structural design and detailing services of Levent Canyon Project, made of structural steel, were provided for Gulermak.	İSTANBUL	GULERMAK A.S.	2004
FAÇADE	HOTEL RIVERSIDE ENTRANCE DOME	Design and Build	The structural design, construction and erection services of 24 m Entrance Dome of Hotel Riverside, made of structural steel and glass, were provided for Enka İnsaat.	MOSCOW	ENKA İNŞ. VE SAN. A.S.	2004
BUILDING	HOTEL RIVERSIDE STAIRS AND MEZZANINE FLOOR PLATFORMS MATERIAL SUPPLY AND PRODUCTION	Design and Build	The structural design, construction, production and erection services of Mezzanine Floors and Heliport Passage, made of structural steel, were provided for Enka İnsaat.	MOSCOW	ENKA İNŞ. VE SAN. A.S.	2004
FAÇADE	HOTEL SAVOY	Design and Detailing	The structural design and detailing services of Hotel Savoy, made of structural steel, were provided for Temsan.	CYPRUS	TEMSAN A.S.	2004
BUILDING	LYCEE ULKUN YALCIN	Design and Detailing	The structural design and detailing services of Lycee Ulkun Yalcin, made of structural steel, were provided for Temsan.	İSTANBUL	TEMSAN A.S.	2005
BRIDGE	BLUE NİLE EL-MEK-NİMİR HIGHWAY BRIDGE	Detailing	The structural detailing of Blue Nile El-Mek-Nimir Highway Bridge, made of structural steel, were provided for Onermak.	SUDAN	ONERMAK A.S.	2005
INDUSTRIAL	AFYON CEMENT FACTORY	Design and Detailing	The structural design and detailing services of Cement Factory, made of structural steel and reinforced concrete, were provided for Set Cimento.	AFYON	SET CIMENTO	2005
INDUSTRIAL	AS WAREHOUSE NO: 3	Design and Detailing	The structural, architectural, mechanical and electrical design and detailing services of 11000 m² Warehouse Building, made of structural steel and reinforced concrete, were provided for As Beton.	GEBZE	AS BETON İNŞ. A.Ş.TEMSAN A.S.	2005
INDUSTRIAL	AVON PLASTIC AUTOMOBİLE PARTS FACTORY	Design and Detailing	The structural, architectural, mechanical and electrical design and detailing services of 11700 m² Avon Plastic Automobile Parts Factory Building, made of structural steel and reinforced concrete, were provided for Temsan, Yaltem and Avon.	GEBZE	TEMSAN A.Ş.-YALTEM A.Ş.-AVON KAUCUK İNT.	2005
INDUSTRIAL	İSKO İNEGOL 70.000 m² TEXTİLE COMPLEX	Design and Detailing	The structural design and detailing services of Isko 70000 m² Textile Complex, made of structural steel, were provided for Onermak.	İNEGOL	ONERMAK A.S.	2005
INDUSTRIAL	YAMAMA CEMENT FACTORY	Design and Detailing	The structural design and detailing of Yamama Cement Factory, made of structural steel and reinforced concrete, were provided for Gama Saudi Arabia.	SAUDİ ARABİA	GAMA SAUDİ AL.	2005
AIRPORT	ADNAN MENDERES NEW İNTL. TERMINAL BUILDİNG	Design and Detailing	The design and detailing services of Adnan Menderes New Intl. Terminal Building, made of structural steel, were provided for İctas.	İZMİR	İCTAS A.Ş.	2005
FAÇADE	ADNAN MENDERES NEW İNTL. TERMINAL FAÇADES	Design and Detailing	The design and detailing services of the façade of Main Terminal Building, made of structural steel, were provided for İctas.	İZMİR	İCTAS A.Ş.	2005
AIRPORT	MİLİTARY BUILDİNGS	Design and Detailing	The structural design and detailing services of Military Buildings, made of structural steel, were provided for Stand.	AFGHANİSTAN	STAND LTD.	2005
AIRPORT	ESENBOGA NEW İNTL. TERMINAL BUILDİNG	Design and Detailing	The structural design and detailing services of Esenboga New Intl. Terminal Building, made of structural steel, were provided for Tav, Onermak and NuroI Makina.	ANKARA	TAV ANATOLİA A.Ş.-ONERMAK LTD.-NUROL MAKİNA SAN. TİC. A.Ş.	2005



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FAÇADE	ESENBOGA NEW INTL. TERMINAL FAÇADES	Design and Detailing	The structural design and detailing services of the façades of Esenboga New Intl. Terminal Building were provided for Tav, Onermak and Nurol Makina.	ANKARA	TAV ANATOLIA AS.-ONERMAK LTD.-NUROL MAKINA SAN. TIC. A.S.	2005
AIRPORT	TAI AWACS HANGAR STEEL AND R/C DESIGN	Design and Detailing	The structural design and detailing services of TAI Awacs Hangar, made of structural steel and reinforced concrete, were provided for Eser Musavirlik.	ANKARA	ESER MUSA-VIRLIK MUH. A.S.	2005
FAÇADE	LEVENT CANYON PROJECT STONE CLADDING	Design and Detailing	The architectural and structural design of Levent Canyon Project, made of structural steel, were provided for Mangan.	ISTANBUL	MANGAN AS.	2005
INDUSTRIAL	ANKARA METRO TUNNEL	Design and Detailing	The structural design and detailing services of Baskent Street - Mesa Station, made of structural steel, were provided for Guris.	ANKARA	CURIS A.S.	2006
BUILDING	SKYLIB - DOHA NATIONAL LIBRARY	Consultancy	The structural consultancy services of 100 m High, 200 m Span Monumental Doha National Library Structure, made of structural steel, were provided for Baytur.	QATAR	BAYTUR	2006
FAÇADE	FOUR WINDS PROJECT	Design and Detailing	The structural design and detailing services of the façades of Four Winds Project in Tverskaya, made of structural steel, were provided for Soyak.	MOSCOW	SOYAK A.S.	2006
FAÇADE	CYPRUS BUMERANG HOTEL	Design and Detailing	The structural design and detailing services of façade of Bumerang Hotel, made of structural steel, were provided for Boz Group.	KYRENIA	BOZ GROUP	2006
INDUSTRIAL	ISDEMIR STEEL STACK	Design and Detailing	The structural design and detailing services of 65 m Steel Stack and Foundation Design, Vibration & TMD Evaluation, made of structural steel, were provided for Mimag.	ISKENDERUN	MIMAG A.S.	2006
INDUSTRIAL	CEMENT FACTORY	Design and Detailing	The structural design and detailing services of Cement Factory for pollution prevention system, made of structural steel, were provided for Bastas.	KONYA	BAŞTAŞ A.S.	2006
INDUSTRIAL	STEEL STRUCTURE PREMICES	Design and Detailing	The structural design and detailing services of 16000 m² Manufacturing and Paint Factory, Dye-house, Crane Roads etc., made of structural steel, were provided for Nurol Makina.	QATAR	NUROL MAKINA SAN. TIC. A.S.	2006
SPORTS	AL SHAQAB ARENA ROOF	Detailing and Consultancy	The structural detailing and consultancy services of the 140 m x 312 m elliptical Dome Structure of Al-Shaqab Arena, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL A.S.	2006
INDUSTRIAL	ILERI ELEKTRONIK KIMYA COPPER PIPE FACTORY	Design and Detailing	The structural design and detailing services of the Roof of Ileri Elektronik Kimya Copper Pipe Factory, made of sinusoidally perforated structural steel beams, were provided for Bant Boru.	GEBZE	BANT BORU	2007
INDUSTRIAL	CONVEYOR BRIDGES FOR FOOD STORAGE PLANT	Design and Detailing	The structural design and detailing services of Modular Conveyor Bridges with a total length of 2200 m, made of structural steel, were provided for ABF Findik.	TRABZON-ZONGULDAK	ABF FINDIK	2007
INDUSTRIAL	6x500 TON/DAY FLOUR MILL	Design and Detailing	The structural design and detailing services of six 500 ton/day Flour Factories, Silos, Warehouses, made of structural steel, were provided for Temsan.	NIGERIA	TEMSAN A.S.	2007
INDUSTRIAL	ALEPPO CEMENT FACTORY	Detailing	The detailing services of clinker storage and cement mill of Aleppo Cement Factory, made of structural steel, were provided for Gama.	ALEPPO	GAMA A.S.	2007
SPORTS	AL SHAQAB ACADEMY BUILDINGS	Detailing	The structural detailing services of Emiri, Endurance, Show Jumping and Dressage Stables, Breeding and Show Center, Equine Exercise Center/Endurance Accomodation, Veterinary Center of Al-Shaqab Arena, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL A.S.	2007
BUILDING	CONVENTION CENTER	Detailing and Consultancy	The structural detailing and consultancy services of 16000 t Convention Center Building, made of structural steel, were provided for Temsan.	DOHA	TEMSAN A.S.	2007
BUILDING	AZERBAIJAN BAKU STATE COASTAL FACILITIES	Design and Detailing	The structural design and detailing services of composite floor and domes of Azerbaijan State Coastal Facilities Block B, made of structural steel, were provided for Dia Holding.	BAKU	DIA HOLDING	2007

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BUILDING	BOULEVARD SHOPPING CENTER	Design, Detailing and Consultancy	The structural design, detailing and consultancy services of Boulevard Shopping Center, made of structural steel, were provided for Innova MMC.	BAKU	INNOVA MMC.	2007
FAÇADE	BOULEVARD SHOPPING CENTER ENTRANCE DOMES	Design and Build	The structural design, detailing and erection services of two 30 m high architecturally exposed steel Domes with a complicated geometry were provided for Innova MMC.	BAKU	INNOVA MMC.	2007
FAÇADE	BOULEVARD SHOPPING CENTER FAÇADE AND VAULTS	Design, Detailing and Consultancy	The structural design, detailing and consultancy services of 3 architecturally exposed steel Façades were provided for Innova MMC.	BAKU	INNOVA MMC.	2007
INDUSTRIAL	PIPE RACK INSIDE AN EXISTING FACTORY	Design and Detailing	The structural design and detailing services of 600 m Pipe Bridges, made of structural steel, were provided for Gama.	RABIGH	GAMA A.S.	2007
BUILDING	PEARL OF THE WORLD	Schematic Design	The schematic design services of Caspian Sea Pearl of the World Concept Hotel, made of structural steel, were provided for Dia Holding.	BAKU	DIA HOLDING	2008
BUILDING	FOUR SEASONS HOTEL	Schematic Design	The schematic design of Four Seasons Hotel, made of viereendeel reinforced concrete with steel floor system, were provided for Baytur.	BAHRAIN	BAYTUR	2008
BUILDING	AR CAPITA BANKASI	Schematic Design	The structural schematic design of Ar-Capita Bank 6 Story Portal Building, made of structural steel, were provided for Baytur.	BAHRAIN	BAYTUR	2008
BUILDING	AL-DAR TOWER	Schematic Design	The structural schematic design of the Al-Dar Tower 26 Story Diagrid Disk Structure, made of structural steel, were provided for Nurol Gulf.	ABU DHABI	NUROL AS.	2008
BUILDING	CROCUS TOWER NO:1	Schematic Design	The structural schematic design of Crocus Spiral Tower Building, made of structural steel, were provided for Baytur.	MOSCOW	BAYTUR	2008
BRIDGE	AL HALFAIA BRIDGE	Detailing	The structural detailing of 910 m Al-Halfaia Bridge linking Hattana to Halfaia over the Nile River, made of structural steel, were provided for Yapi Merkezi.	SUDAN	YAPI MERKEZİ	2008
INDUSTRIAL	BALIKESIR CEMENT FACTORY	Design and Detailing	The structural design and detailing services of Balikesir Cement Factory, made of structural steel and reinforced concrete, were provided for Set Cimento.	BALIKESIR	SET CMN-TENTO	2008
INDUSTRIAL	ANKARA CEMENT FACTORY	Design and Detailing	The structural design and detailing services of Ankara Cement Factory, made of structural steel and reinforced concrete, were provided for Set Cimento.	ANKARA	SET CIMENTO	2008
BUILDING	REINFORCED CONCRETE RESIDENTIAL BUILDING	Design and Detailing	The structural design and detailing services of an extremely complicated structure, shaped like an inverted pendulum, of Architect Zaha Hadid, made of reinforced concrete, were provided for Ant Yapi.	MOSCOW	ANT YAPI.	2009
FAÇADE	REVOLVING GLOBE STRUCTURE	Design and Detailing	The structural design and detailing services of the revolving marble Globe Structure, made of structural steel, were provided for Temsan.	ASHGABAT	TEMSAN A.S.	2009
AIRPORT	TRIPOLI AIRPORT NEW INTL. EAST TERMINAL BUILDING ROOF	Detailing	The structural detailing services of 120000 m² Non-Repetitive Roof Structure of Tripoli Airport East Terminal Building, made of structural steel, were provided for Odebrecht, TAV, CCC.	TRIPOLI	ODEBRECHT-TAV-CCC JV.	2009
AIRPORT	TRIPOLI AIRPORT NEW INTL. WEST TERMINAL BUILDING ROOF	Detailing	The structural detailing services of the West Terminal Roof of Tripoli Airport, provided extremely quickly - with more than 20000 drawings in less than 3 months, made of structural steel, were provided for Odebrecht, TAV, CCC.	TRIPOLI	ODEBRECHT-TAV-CCC JV.	2009
SPORTS	SEYRANTEPE STADIUM ROOF	Design and Detailing	The structural design and detailing services of the Roof of Seyrantepe Stadium, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN A.S.	2009
BUILDING	BOULEVARD SHOPPING CENTER DOME	Design and Build	The structural design, detailing and erection services of the 30 m High Dome of Boulevard Shopping Center, made of structural steel, were provided for Etsun.	BAKU	ETSUN A.S.	2009
FAÇADE	MONUMENT OF NEUTRALITY	Design and Detailing	The structural design and detailing services of special formwork scaffolding of Monument of Neutrality, made of structural steel, were provided for Mesa.	ASHGABAT	MESA IMALAT A.S.	2010
FAÇADE	SIDRA HOSPITAL SKYLIGHT STRUCTURES	Detailing and Consultancy	The structural detailing and erection calculation services of 3 AEES for QEC Sidra Hospital, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL GULF LLC.	2010



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INDUSTRIAL	MENGE DAM POWERHOUSE BUILDING	Consultancy	The structural consultancy services for peer review of Menge Dam Powerhouse Building, made of structural steel, were provided for Enerjisa.	ADANA	ENERJISA A.S.	2010
AIRPORT	MNG TECHNIC ATATURK HANGARS	Design and Detailing	The structural design and detailing services of 3 Maintenance Hangars for Boeing 747 and 1 for Boeing 777 for MNG Technic Ataturk Hangars, made of structural steel, were provided for MNG Technic.	ISTANBUL	MNG TECHNIC	2010
AIRPORT	VIP AIRCRAFT MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of Maintenance Hangars for VIP Aircraft, made of structural steel, were provided for MNG Technic.	ISTANBUL	MNG TECHNIC	2010
AIRPORT	CIP AIRCRAFT CANOPY	Design and Detailing	The structural design and detailing services of Canopy for CIP Aircraft, made of structural steel, were provided for Dia Holding.	BAKU	DIA HOLDING	2010
AIRPORT	AIRCRAFT MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of 160 m Span Maintenance Hangar for Silkway, made of structural steel, were provided for MNG Technic.	BAKU	MNG TECHNIC	2010
BUILDING	IDTM CONVENTION CENTER ROOF STRUCTURE	Design and Detailing	The structural design and detailing of the Roof of IDTM Convention Center Congress Hall, made of structural steel, were provided for Targem.	ISTANBUL	TARGEM A.S.	2010
AIRPORT	AIRCRAFT MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of the Wide Body, Narrow Body and Chopper Hangars for Baku Airport Authority, made of structural steel, were provided for MNG Technic.	BAKU	MNG TECHNIC	2011
AIRPORT	NARROW BODY AIRCRAFT MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of 3 Bay Maintenance Hangar with 90 m Span each for Narrow Body Jets at THY HABOM (Aviation Maintenance Center), made of structural steel, were provided for THY Technic.	ISTANBUL	TURKISH TECHNIC	2011
AIRPORT	AIRCRAFT MAINTENANCE HANGAR	Design and Detailing	The structural design and detailing services of 3 Bay Maintenance Hangar with 90 m Span each for Wide Body Jets at THY HABOM (Aviation Maintenance Center), made of structural steel, were provided for THY Technic.	ISTANBUL	TURKISH TECHNIC	2011
AIRPORT	QATAR AIRPORT	Detailing	The detailing services of Qatar Doha Airlines Parking Garage Structure, made of structural steel, were provided for Nurol.	DOHA	NUROL	2011
AIRPORT	HARAMAIN HIGH SPEED RAIL STATION MEDINA	Design and Detailing	The structural design and detailing services of SRO Haramain High Speed Rail Medina Station, made of structural steel, were provided for Yapi Merkezi.	MEDINA	YAPI MERKEZİ	2011
FAÇADE	HARAMAIN HIGH SPEED RAIL STATION FAÇADES MEDINA	Design and Detailing	The structural design and detailing services of the façades of SRO Haramain High Speed Rail Medina Station, made of structural steel, were provided for Yapi Merkezi.	MEDINA	YAPI MERKEZİ	2011
BUILDING	ZORLU CENTER PROJECT	Detailing	The detailing services of Zorlu Center I-Block Structures, made of structural steel, were provided for Temsan.	ISTANBUL	TEMSAN	2011
BUILDING	7 STORY BUILDING IN MOSCOW INTERNATIONAL BUSINESS DISTRICT PLOT16	Design and Detailing	The structural design and detailing services of 7 Story Building in Plot16 of the Moscow International Business District, made of structural steel, were provided for Ant Yapi.	MOSCOW	ANT YAPI.	2011
BUILDING	50 STORY BUILDING IN MOSCOW INTERNATIONAL BUSINESS DISTRICT PLOT16	Design and Detailing	The structural design and detailing services of 50 Story Building in Plot16 of the Moscow International Business District, made of reinforced concrete, were provided for Ant Yapi.	MOSCOW	ANT YAPI.	2011
BUILDING	90 STORY BUILDING IN MOSCOW INTERNATIONAL BUSINESS DISTRICT PLOT16	Design and Detailing	The structural design and detailing services of 90 Story Building in Plot16 of the Moscow International Business District, made of reinforced concrete, were provided for Ant Yapi.	MOSCOW	ANT YAPI.	2011
BUILDING	SIDRA HOSPITAL LEAF CANOPY	Design and Detailing	The structural design, detailing and geometry consultancy services of Leaf Shaped Canopy in front of Sidra Hospital, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL GULF LLC.	2011
BUILDING	MEEZA DATA CENTER STEEL STRUCTURE	Detailing	The detailing services of Qatar Meeza Data Center, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL GULF LLC.	2011

GROUP	NAME	CONTRACT TYPE	DESCRIPTION	LOCATION	CLIENT	YEAR
BUILDING	QATAR NATIONAL LIBRARY	Detailing	The structural design and detailing services of Qatar National Library, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL GULF LLC.	2011
FAÇADE	NISSA O2 PROJECT SECOND-ARY FAÇADE	Design and Build	The structural design, detailing, manufacturing and erection services of 16000 m2 outer façade of Nissa O2 Residence Project, made of structural steel and glass, were provided for Nissa Insaat.	ISTANBUL	NISSA INSAAT	2012
AIRPORT	MNG TECHNIC ATATURK HANGARS	Design and Detailing	The structural design and detailing services of 90 m span Maintenance Hangar, made of structural steel, were provided for MNG Technic.	ISTANBUL	MNG TECHNIC	2013
SPORTS	LUSAIL SPORTS CLUB MULTI-PURPOSE HALL	Design and Detailing	The structural design and detailing services of the 190 m x 290 m Roof of Lusail Multipurpose Hall, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL GULF LLC.	2013
FAÇADE	LUSAIL SPORTS CLUB MULTIPURPOSE HALL GLASS SUPPORTING STRUCTURE	Design and Detailing	The structural design and detailing services of the glass supporting structure of Lusail Multipurpose Hall were provided for Nurol Gulf.	DOHA	NUROL GULF LLC.	2013
SPORTS	AL SADD SPORTS CLUB MULTI-PURPOSE HALL	Detailing	The structural detailing services of the Roof of Al-Sadd Multipurpose Hall, made of structural steel, were provided for Nurol Gulf.	DOHA	NUROL GULF LLC.	2013
FAÇADE	NISSA O2 PROJECT LOBBY FAÇADES AND INTERNAL GLASS CLADDING	Design and Build	The structural design, detailing and erection services of Lobby Façades and Internal Glass Cladding were provided for Nissa Insaat.	ISTANBUL	NISSA INSAAT	2013
BUILDING	NISSA O2 PROJECT STRUCTURAL STEEL AND GLASS WORKS	Design and Build	The structural design services of glass cladding of lobby, swimming pool, bridges, canopy etc. of Nissa O2 Project, made of structural steel and glass, were provided for Nissa Insaat.	ISTANBUL	NISSA INSAAT	2013





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