TEMSAN CONSTRUCTION AND MACHINERY INC.



CONTENTS

TEMSAN IN BRIEF	3
CERTIFICATES	4
ORGANISATION CHART	7
NUMBER OF PRESENT STAFF	8
FACTORY INFORMATION	10
SELECTED REFERENCES	24
STADIUMS	25
TERMINAL BUILDINGS	38
OTHERS	50
RECENTLY COMPLETED PROJECTS	89
ONGOING PROJECTS	101

TEMSAN IN BRIEF

Current Fields of Activity :

- Industrial facilities, factory buildings, car parks, aircraft shelters, multi-purpose warehouses and hangars,
- Multi-storey steel buildings,
- Architectural steel structure applications,
- Fuel storage tanks with fixed or floating ceilings of various capacities (1 m3 to 100,000 m3) conforming API 650 and BS 2654 standards,
- Chemical treatment and process tanks,
- Over-head cranes, harbor cranes, portal cranes and conveyor systems,
- Steel bridges,
- Large size sliding and hinged door systems, blast doors (factories, military aircraft shelters, etc.)
- Stadium roofs, theme-park roofs, sports arenas and similar structures.







CERTIFICATES

• ISO 9001

• ISO 14001



• ISO 45001

OHS-361



SERTIFIKA NO:

CERTIFICATE No.

BU BELGE ILE AŞAĞIDA ADI YAZILI OLAN ŞİRKETIN UYGULAMAKTA OLDUĞU İŞ SAĞLIĞI VE GÜVENLIĞI YÖNETIM SİSTEMININ IT IS HEREBY CERTIFIED THAT THE OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM OF

TEMSAN YAPI VE MAKİNA END. A.Ş.

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15. CADDE NO:6 MALIKÖY TEMELLİ SİNCAN ANKARA TÜRKİYE Aşağıdaki Faliytet Adresilerinde //w the Following operational units

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15. CADDE NO: 6 MALIKÖY TEMELLİ SİNCAN, ANKARA TÜRKİYE

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15. CADDE NO:13 MALIKÖY, TEMELLİ, SİNCAN ANKARA TÜRKİYE VE OPERASYON SAHALARI

> AŞAĞIDA BELİRTİLEN STANDARDA UYGUNLUĞU ONAYLANMAKTADIR IS IN COMPLIANCE WITH THE STANDARD

ISO 45001:2018

URUN ÇEŞİTLERİ - PROSESLER - HİZMETLER / FOR THE FOLLOWING ACTIVITIES

TÜM ÇELİK YAPILARIN, ENDÜSTRİYEL TESİSLERİN, ENDÜSTRİYEL BACALARIN VE ÇELİK KONSTRÜKSIYONLARIN TASARIM, İMALAT VE MONTAJI; RÜZGAR TÜRBİNİ AKSAMLARINDAN; TÜRBİN KULESİ, KULENIN MEKANİK (Ç DONANIMI, KULE BAĞLANT ELMANLARI (ANKRAJ FLANŞLARI, ANKRAJ PLAKALARI) İMALATLARI

DESIGN, FABRICATION AND ERECTION OF ALL KINDS OF STEEL BUILDINGS, INDUSTRIAL FACILITIES, INDUSTRIAL CHIMNEY AND STEEL CONSTRUCTIONS; MANUFACTURING OF WIND TURBINE TOWER COMPONENTS; TOWER, TOWER INTERNAL EQUIPMENTS AND WIND TURBINE TOWER FOUNDATION FLANGES

Bu set/Meann tulkerm we geopetigit, RRA by Babylo ve Gloverkijt Ydradim Satemfeld Belgelendeme Kaniten dokimanne olen opperiodje tabide. The use and veldely of bia certificate are autyret to complexere with the RNA document: Roles for the Certification of Occupational Health and Safety Management Systems

la belgenin geçerliği, uygularımakta elan yörerim alataminin yaldulatı aylak ara denstimlerine ve üç yalda bir alatamin tamamının tekner gözden geçirilmesine tağlıdır. The vakirly of tita zentilisale iz dependent on an amuel / six monthly audit and en a complete makea, every time yeara, of the management ayatem



CERTIFICATES

•EN 1090-2 EXC4

1.00	CERTIFICATE
	Conformity of the Factory Production Control
	R-1090-1.00068.GSISLV-TR.2018.004
European Parli	In compliance with Regulation 305/2011/EU of the ament and of the Council of 9 March 2011 (the Construction Products r CPR), this certificate applies to the following construction product:
Construction product	Structural components and kits for steel structures to EXC4 according to EN 1090-2
Intended use	for load-bearing structures in all types of buildings
CE - marking method	ZA.3.2 and ZA.3.4 acc. to EN 1090-1:2009+A1:2011
	produced by or for
Manufacturer	TEMSAN YAPI VE MAKINA ENDÜSTRISI A.S.
	Baskent Organize Sanayi Bölgesi 15. Cad. No:6&13 06605 Temelli/ANKARA TURKEY
Manufacturing plant	
Confirmation	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard
	EN 1090-1:2009+A1:2011
	under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements stated therein.
Date of first issue	18.12.2018
Next Surveillance audit	17.12.2025
Period of validity	This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonised standard used to assess the performance of the declared characteristics do not change, and the product and the manufacturing conditions in the plants are not modified significantly.
Remarks	see reverse
Place and date of issue	Ankara, 26.12.2022 Deniz Efe HEPER Water of the the the the the the the the the the

Certificate nur	nber: 2617-CPR-1090-1.00068.GSISLV-TR.2018.004
Remarks	The Notified Body - 2617 CSI SLV-TR has performed the initial inspection of the/of manufacturing plant(s) and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.
General provision	ons
The conditions of th must be fulfilled.	e standard EN 1090-1:2009+A1:2011, from section B. 4.1 until including section B. 4.4,

The requirements of EN 1090-1:2009 + A1: 2011, section B. 4.3 are observed. These refer to the annual statements to be submitted in writing of the manufacturer to the Notified Body.

The General Terms and Conditions of the GSI SLV-TR apply in the currently valid version.

F-166 (1) GSI SI V.TR. Cindom Mab. Gökk

GSI SLV-TR, Çigdem Mah. Gökkusagi Sitesi Mavi Bl. No:40 Balgat, 06520 Ankara, TURKEY

• DIN EN ISO 3834-2



TEMSAN YAPI VE MAKINA ENDÜSTRISİ A.Ş

Başkent Organize Sanayi Bölgesi 15. Cad. No: 6& 13 TR-06605 Temelli/ANKARA

Yukarıda adı geçen firma aşağıda belirtilen nitelikler için belgelendirilmiştir. is qualified to perform welding work within the range of certification of:

TS EN ISO 3834-2

Metalik malzemelerin ergitme kaynağı için kalite şartları-Bölüm 2: Kapsamlı kalite şartları Quality requirements for fusion welding of metallic materials-Part 2: Comprehensive quality requirements



CERTIFICATES

•EN 13084-7



Head of Notified Body

kiwa

Kiwa Belgelendirme Hizmetleri A.Ş. 17058 9. Cad. No:15 Tepepren Tuzla, İstanbul, Turkey Phone: +90 216 593 25 75 Fax: +90 216 593 25 74 Web: www.kiwa.com.tr e-mail: posta@kiwa.com

Ц

•ISO 27001:2017

VeriCert

Verification Certification

SERTIFIKA

TEMSAN YAPI VE MAKİNA Kapsam ENDÜSTRİ ANONİM SİRKETİ

Tüm Çelik Yapıların, Endüstriyel Tesislerin ve Çelik Konstrüksiyonların Tasarım, İmalat ve Montajı; Rüzgar Türbini Aksamlarının (Türbin Kule Gövdesi, Kulenin Mekanik İç Donanımı, Kule Ankraj Flanşları ve Ankraj Plakaları) İmalatı; Gümrük ve Dış Ticaret Işlemleri ve Bu İşlemlere İlişkin Lojistik, Depolama, Muhasebe, Finans ve Bilgi İşlem Faaliyetlerinin Bilgi Varlıkları ile Bu Varlıkları Korumak Amacıyla Kullandığı Güvenlik Önlemleri ve Bu Faaliyederin Yürütüldüğü Tüm İdari Bina ve Tesisler

Uygulanabilirlik Bildirgesi Tarihi: 21.04.2021 (R:00)

TS EN ISO/IEC 27001:2017 BİLGİ GÜVENLİĞİ YÖNETİM SİSTEMİ

Vericert Belgelendirme ve Gözetim Hizmetleri Ltd.Şti. kuruluşun yukarıda belirtilen yönetim sistem şartlarını karşıladığını denetlemiş ve tescil etmiştir. Bu sertifika 3 yıl boyunca, kuruluş tarafından Vericert'in "Belgelendirme ve denetim şartlarına" uygunluk sağladığı müddetçe geçerlidir.

> Sertifika No: İlk Belgelendirme Tarihi: Yenilenme Tarihi: Yayın Tarihi: 18.12.2023 Geçerlilik Tarihi: 06.12.2024

Vericert Belgelendirme ve Gözetim Hizmetleri Ltd. Şti. Zümrütevler Mah. Ural Sk. No: 22 lç Kapı No: 18 Maliepe T: +90 216 325 25 01 F: +90 216 325 73 79 vericert.com.tr www.vericert.com.tr

1/Form 23-10.05 2022 R-04

Başkent OSB 15. Cad. No:16 Malıköy Temelli Sincan ANKARA

Adres(ler)

IA

Sertifikanın geçerlilik durumunu 'Vericert QR uygulamasından' kontrol edebilirsiniz. Lütfen uygulamayı akıllı telefonunuza

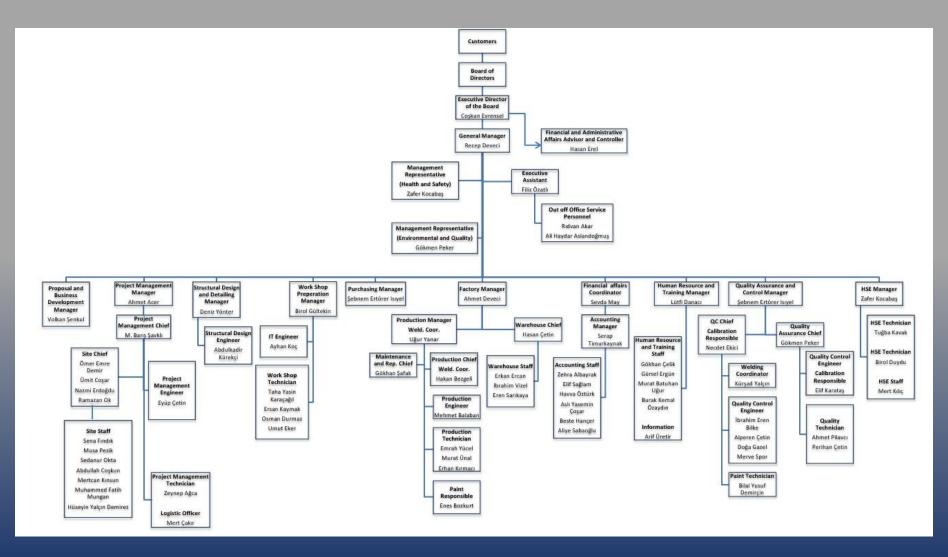


TURKA

N

Genel Müdür **Fuad Almeman**

ORGANIZATION CHART



NUMBER OF PRESENT STAFF

2025

	FACTORY	SITE	TOTAL
# OF ENGINEERS	25	12	37
# OF TECHNICIANS	23	16	39
# OF ADMINISTRATIVE STAFF	21	12	33
# OF WORKERS	410	400	810
TOTAL	479	440	919

WORKING YEARS OF STAFF IN TEMSAN

Total	Over 25 years	Between 25-15 years	Between 15-5 years	Below 5 years
37	б	16	4	11
39	1	7	8	23
33	5	6	10	12
810	б	8	30	766
919	18	37	52	812
	37 39 33 810	25 years 37 6 39 1 33 5 810 6	25 years 25-15 years 37 6 16 39 1 7 33 5 6 810 6 8	25 years 25-15 years 15-5 years 37 6 16 4 39 1 7 8 33 5 6 10 810 6 8 30

TEMSAN FACTORY GENERAL VIEW



- Total facility area (TURKEY)
- Closed area (factory and offices)
- Open manufacturing / storage area

- : 100,000 sqm
- : 40,000 sqm
- : 60,000 sqm

RAW MATERIAL STOCKYARD



FINAL PACKING & LOADING AREA



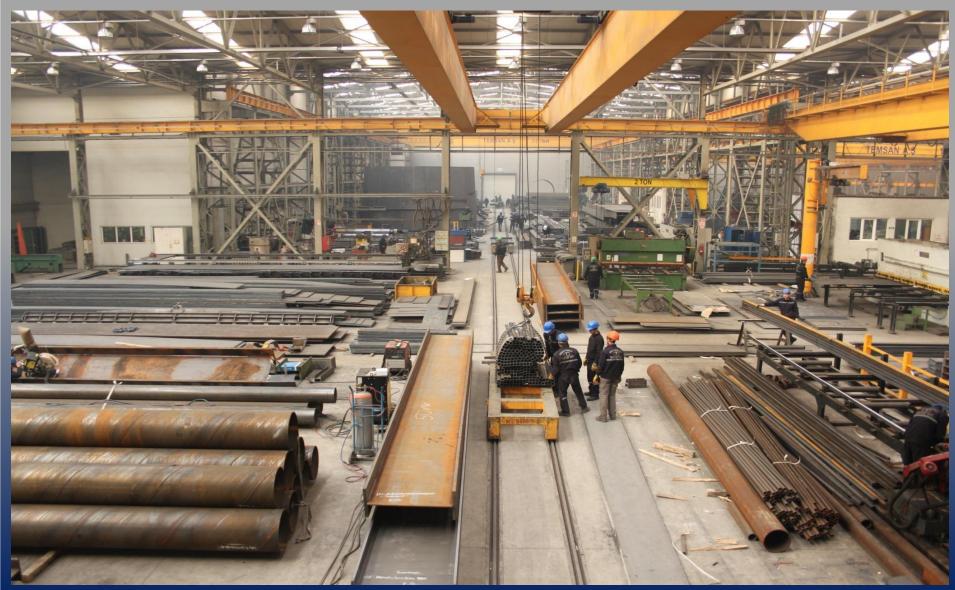
CUTTING HALL



MANUFACTURING HALL



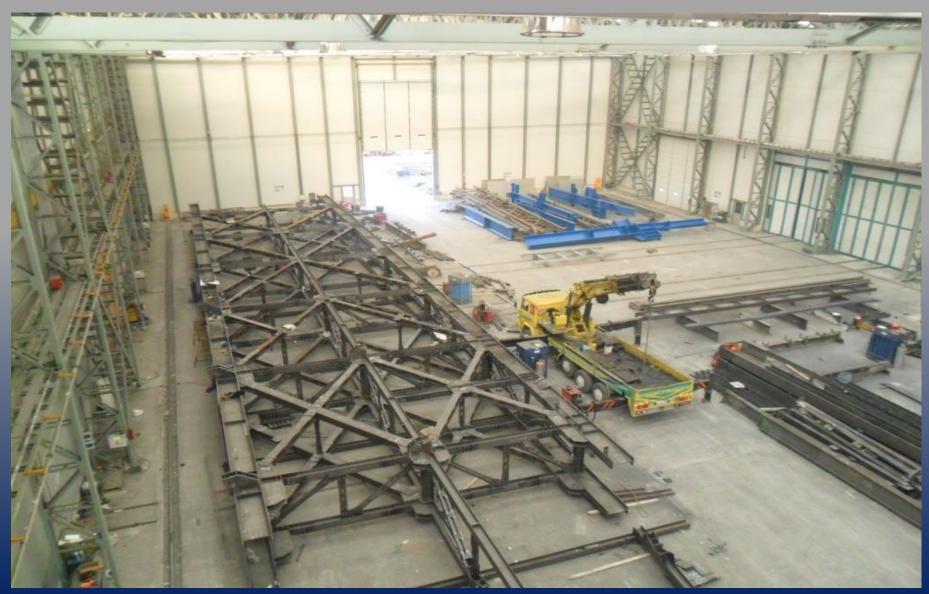
MANUFACTURING HALL



MANUFACTURING HALL



PREASSEMBLY HALL



PAINTING HALL



SHOT BLASTING & PAINTING CABINS



SHOTBLASTING-PAINTING-DRYING LINE



ROLLING MACHINE



CNC FLAME CUTTING MACHINE



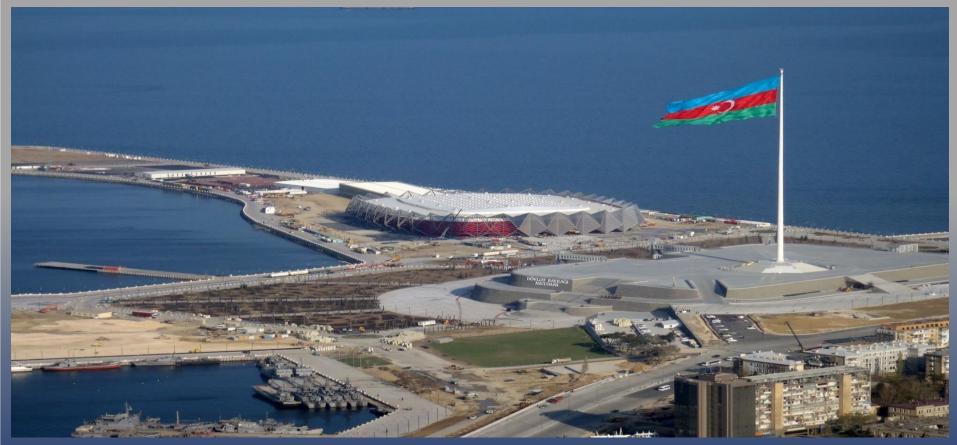
COLUMN & BOOM WELDING AND MANIPULATOR





SELECTED REFERENCES (STADIUMS)

BAKU 25.000 SEAT STADIUM GRANDSTANDS AND FACADE STEEL CONSTRUCTION & CLADDING



Customer: ALPINE bau Germany

Remarks:

Detailed design, fabrication and erection of roof steel grandstands and facade structure, procurement and installation of facade and roof cladding, doors and windows of Crystall Hall Sport center complex (6.000 tons) Date of completion: 2012

25/107

BAKU 25.000 SEAT STADIUM GRANDSTANDS AND FACADE STEEL CONSTRUCTION & CLADDING



OLYMPIC 68.000 SEAT STADIUM ETFE ROOF AND FACADE STEEL STRUCTURE BAKU / AZERBAIJAN



Customer: VECTOR FOILTEC Germany

Remarks:

Fabrication of Roof and facade frames for ETFE cladding Steel structure of the Olympic stadium. (1.300 tons) Date of completion: 2014

OLYMPIC 68.000 SEAT STADIUM ETFE ROOF AND FACADE STEEL STRUCTURE BAKU / AZERBAIJAN



TEMSAN SELECTED REFERENCES GALATASARAY SEYRANTEPE 52.000 SEAT STADIUM ROOF STEEL CONSTRUCTION İSTANBUL



Customer: Varyap-Uzunlar JV Turkey Remarks : Design, fabrication and erection of roof steel structure of Seyrantepe Stadium. (6.000 tons) Date of completion: 2010

TEMSAN SELECTED REFERENCES GALATASARAY SEYRANTEPE 52.000 SEAT STADIUM ROOF STEEL CONSTRUCTION İSTANBUL



FENERBAHÇE ŞÜKRÜ SARAÇOĞLU 50.500 SEAT STADIUM



Customer: Fenerbahçe Sports Club Turkey Remarks : Design, fabrication and erection of roof structure 1700 tons.

Date of Completion : 2006





2013 MEDITERRANEAN GAMES 25.000 SEAT STADIUM ROOF STEEL STRUCTURE & MEMBRANE MERSIN / TURKEY



Customer: Limak Construction

Turkey

Remarks:

Fabrication and erection of 3500 tons steel and membrane for facade and roof of the 25.000 seat stadium for the Mediterranean games.

Date of Completion : 2013

2013 MEDITERRANEAN GAMES 25.000 SEAT STADIUM ROOF STEEL STRUCTURE & MEMBRANE MERSIN / TURKEY



ASHGABAT OLYMPIC STADIUM 45.000 SEATS ASHGABAT / TURKMENISTAN



Customer: Polimeks Construction Turkey

. .

Remarks:

Fabrication and erection of the steel roof and facade of the 45.000 seat Olympic stadium in Ashgabat (11.000 tons) Date of completion: 2016 34/107

ASHGABAT OLYMPIC STADIUM 45.000 SEATS ASHGABAT / TURKMENISTAN



Customer: Polimeks Construction Turkey

Remarks:

Fabrication and erection of the steel roof and facade of the 45.000 seat Olympic stadium in Ashgabat (11.000 tons) Date of completion: 2016

ASHGABAT OLYMPIC STADIUM 45.000 SEATS ASHGABAT / TURKMENISTAN





BATUMI STADIUM - GEORGIA



Remarks:

Fabrication and erection of 3.400 tons steel and membrane for facade and roof of Batumi Stadium. Date of completion: 2019



SELECTED REFERENCES (TERMINAL BUILDINGS)

TAV-SERA ANTALYA INTERNATIONAL AIRPORT PROJECT TURKEY



Customer: TAV-SERA Antalya Turkey

Remarks:

Fabrication, shipment and erection of the International Terminal Building steel structure works. (3.610 tons) Date of completion: 2024

MOTHER TERESA INTERNATIONAL AIRPORT TERMINAL BUILDING TIRANA - ALBANIA



Customer: Trema Engineering2 (Albania) Hochtief (Germany)

Remarks :

Fabrication and erection of the steel structure of 12,000 sqm

Terminal Building (1.500 tons)

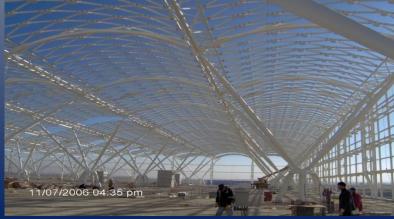
Date of Completion : 2006-2008

TEMSAN SELECTED REFERENCES HAWLER AIRPORT TERMINAL BUILDING ERBIL-IRAQ



Customer: Makyol Cengiz JV Turkey

Remarks : Fabrication and erection of the steel structure of 29,000 sqm Terminal Building. (2.400 tons) Date of Completion : 2007



SABİHA GÖKÇEN INTERNATIONAL AIRPORT TERMINAL BUILDING AND VIADUCT BRIDGES / İSTANBUL – TURKEY



Customer: Limak Construction (Turkey)-GMR (Malaysia) JV

Remarks:

Fabrication and erection of 5.000 ton steel structure of the terminal building (14,000 sqm) and viaduct bridges Date of Completion : 2009

TEMSAN SELECTED REFERENCES SABİHA GÖKÇEN INTERNATIONAL AIRPORT TERMINAL BUILDING AND VIADUCT BRIDGES (5.000 TONS) İSTANBUL – TURKEY



TEMSAN SELECTED REFERENCES ADNAN MENDERES AIRPORT FUNNEL COLUMNS IZMIR TURKEY



Customer: Lindner Germany

Remarks:

Fabrication and erection of 4 steel funnels for the İzmir airport terminal building. (400 tons) Date of completion: 2013

TEMSAN SELECTED REFERENCES ASHGABAT INTERNATIONAL AIRPORT MAIN TERMINAL BUILDING ASHGABAT - TURKMENISTAN



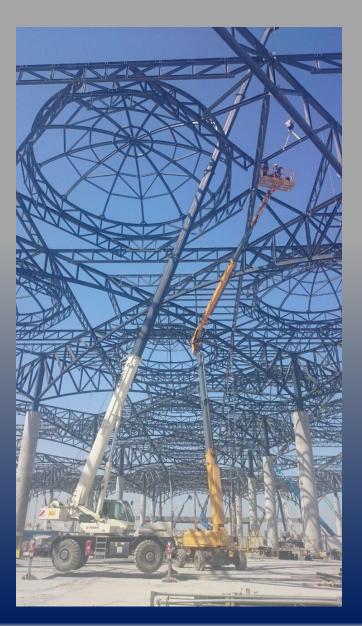
Customer: Polimeks Construction Turkey Remarks :

Fabrication and erection of the steel roof of the Ashgabat International Airport Terminal Building. (6.000 tons) Date of completion: 2016

ASHGABAT INTERNATIONAL AIRPORT MAIN TERMINAL BUILDING ASHGABAT - TURKMENISTAN

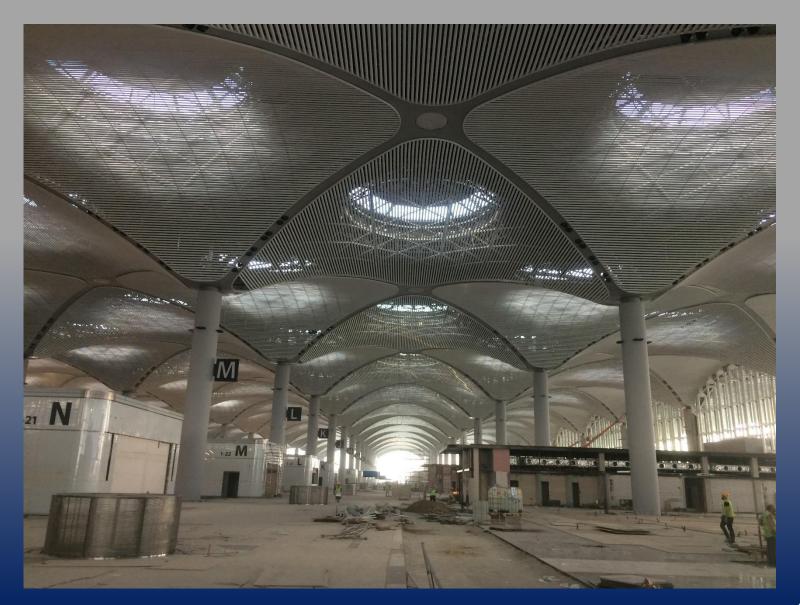


TEMSAN SELECTED REFERENCES ISTANBUL NEW AIRPORT TERMINAL PROJECT



Customer: IGA Turkey Remarks : Design, fabrication and erection of İstanbul New Airport steel structure. (11.500 tons) Date of completion: 2018

TEMSAN SELECTED REFERENCES ISTANBUL NEW AIRPORT TERMINAL PROJECT



KUWAIT INTERNATIONAL AIRPORT NEW PASSENGER TERMINAL -KUWAIT



Customer: LIMAK Turkey Remarks : Fabrication of side plates and cross-pieces of the roof shell panels (80.000 tons)



SELECTED REFERENCES (OTHERS)

TEMSAN SELECTED REFERENCES QATAR PETROLEUM EDUCATION CITY CONVENTION CENTER DOHA-QATAR



Customer: Baytur Construction & Contracting / Turkey Remarks : Detailed design, fabrication, transportation and erection of 16,000 tons structural steel. Date of Completion : 2009

TEMSAN SELECTED REFERENCES TOYOTA ADAPAZARI CAR FACTORY



Customer: Toyota Motor Eng. & Manuf. Europe

Remarks :

Turnkey construction as a main contractor (civil works- structural steel and electromechanical works) - 62.800 sqm Main Production, Blanking Line, Try-Out Pit, Press, Resin, Social Facilities and Paint Buildings. (8.200 tons)

Date of Completion : 2004-2006



VIP PRESIDENT BOEING HANGAR TURKMENISTAN



Customer: POLİMEKS Turkey Remarks : Design, fabrication and erection of 3600 tons steel structure

Date of Completion : 2005



Customer: Nom Ltd. -United Kingdom

Remarks : Turnkey construction of 5,000 sqm flour mill Date of Completion : 2005

TEMSAN SELECTED REFERENCES STORAGE WAREHOUSES IRAQ



Customer: General Electric USA

Remarks:

Design and supply of 42 nos of warehouses (each 1000 m²) including steel structure, cladding, 20 ton overhead crane, sectional doors (8m * 8m), complete with electrical system and mechanical system (ventilation by blowers to maintain positive pressure inside the building), 5.000 tons. Date of Completion : 2009

TEMSAN SELECTED REFERENCES FLOCCULATORS and FILTRATION TANKS Baghdat- IRAQ



Customer: DEGREMONT SA France

Remarks:

Fabrication of 38 units of flocculators with dimensions of 2.6mx2.3mx12.2m, Fabrication of 38 units filtration tanks with the dimensions of 2.4mx2.2mx6.5m for water supply project in Baghdad. Including water pumps and mechanical installations. Including installation of nozzles for filtration activities. (985 tons)

Date of Completion : 2007











Customer: DEGREMONT SA France Remark: Fabrication of sewage treatment plant. Date of Completion : 2013

TEMSAN SELECTED REFERENCES POWER PLANT STEAM TURBINE BUILDING TUFANBEYLİ-TURKEY



Customer: SK GROUP Korea Remarks : Fabrication of 7.650 tons steel structure of the steam turbine building. Date of completion: 2014

TEMSAN SELECTED REFERENCES DUAL MEDIA FILTER TANKS Reverse Osmosis Plant Barka- OMAN





Customer: DEGREMONT SA France

Remarks:

Fabrication of 39 units dual media filter tanks with the dimensions of 4.0mx4.0mx14.5m and with the weight of 51 tons each. For reverse osmosis plant project in Barka, 2500 tons.

Date of Completion : 2008



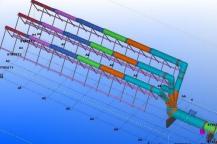
TEMSAN SELECTED REFERENCES **STEAM DUCTS OHIO-USA**

Customer: Spx USA Remarks : Fabrication of steam ducts of the power plant in OHIO, 1700 tons. Date of completion: 2013

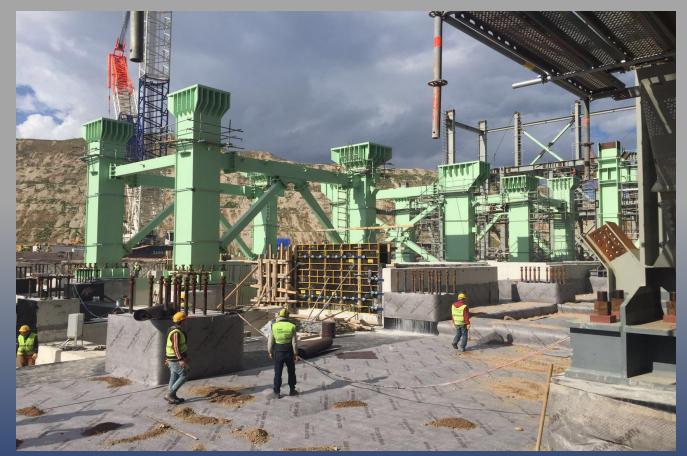
TEMSAN SELECTED REFERENCES STEAM DUCTS SOUTH AFRICA



Customer: Spx Belgium Remarks : Fabrication of steam ducts of the power plant in South Africa, 400 tons. Date of completion: 2013

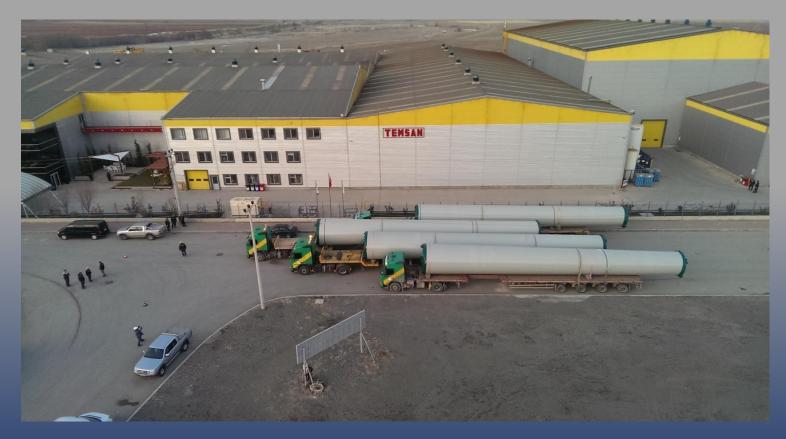


CENAL POWER PLANT GENERATOR BUILDING



Customer: Cenal Turkey Remarks : Fabrication of steel structure of generator building of the coal fired power plant. (1.500 tons) Date of completion: 2013

WIND TOWERS TURKEY



Customer: Enercon Germany Remarks : Fabrication of wind towers.

WIND TOWERS TURKEY



Customer: Enercon Germany Remarks : Fabrication of wind towers.

Ashgabat Olympic Complex Monorails and Station Buildings



Customer: Polimeks construction Turkey

Remarks:

Fabrication and erection of Ashgabat Olympic Complex 6 km monorail beam and station buildings. (6.000 tons) Date of completion: 2016

TEMSAN SELECTED REFERENCES ISTINYE PARK PROJECT / ISTANBUL



Customer: Orta Real estate Investment Co.

Turkey

Remarks :

Construction of steel structures of cinema floors, vault and rotunda parts, Cladding works for rotunda and office roof, 2200 tons.

Date of Completion : 2007

TEMSAN SELECTED REFERENCES ZORLU CENTER SHOPPING MALL PROJECT İSTANBUL/TURKEY



Customer: Aktürk Construction Turkey Remarks : Fabrication and erection of the steel theatre roof of the Zorlu Center (5.500 tons) Date of completion: 2012



CONGRESS CENTER PROJECT



Customer: Polimeks construction Turkey Remarks :

Design, fabrication and erection of congress center steel structure in Turkmenbashi. (2.750 tons) Date of completion: 2015

THE ART INSTITUTE OF CHICAGO – MILLENIUM PARK Chicago-USA



Customer: Permasteelisa Central Europe GmbH / Germany Remarks : Fabrication of roof steel structures for Flying Carpet – 620 Tons Date of completion: 2007

WIND TURBINE TOWERS FOUNDATION FLANGES

TURKEY



Customer: SIEMENS GAMESA TURKEY Remarks : Fabrication of foundation flanges for wind turbine towers.





Connecticut Science Center Connecticut-USA



Customer: Permasteelisa Central Europe GmbH / Germany Remarks : Fabrication of facade steel structures – 65 Tons

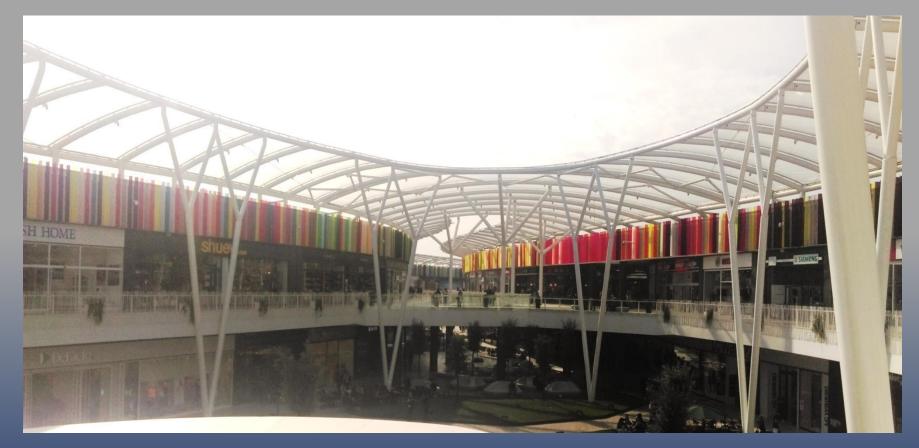
FERRIS WHEEL TURKMENISTAN



Customer: POLİMEKS Turkey Remarks : Design, fabrication and erection of 65 m diameter, 115 m height ferris wheel- 2.000 tons.

Date of Completion : 2011

İZMİT SHOPPING MALL - TURKEY



Customer: Vector Foiltec Germany Remarks : Fabrication and erection of İzmit shopping mall steel structure in İzmit. (650 tons) Date of completion: 2015

ASTANA EXPO 2017 SPHERE



Customer: Lindner Germany Remarks : Fabrication of Astana sphere. (100 tons) Date of completion: 2016

TEMSAN SELECTED REFERENCES DETROIT EVENT CENTER - USA



Customer: Vector Foiltec Germany

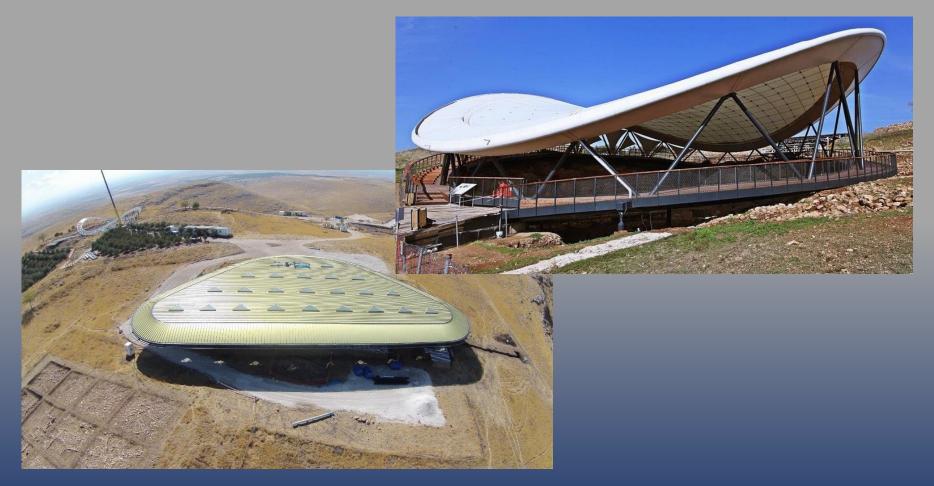
Remarks : Fabrication of roof structural steel. (380 tons) Date of completion: 2016

TEMSAN SELECTED REFERENCES LATTICE TOWERS FOR TRABZON ROPEWAY PROJECT TRABZON-TURKEY



Customer: Leitner Italy Remarks : Fabrication and erection of structural steel ropeway towers in Trabzon -Turkey. (600 tons) Date of completion: 2017

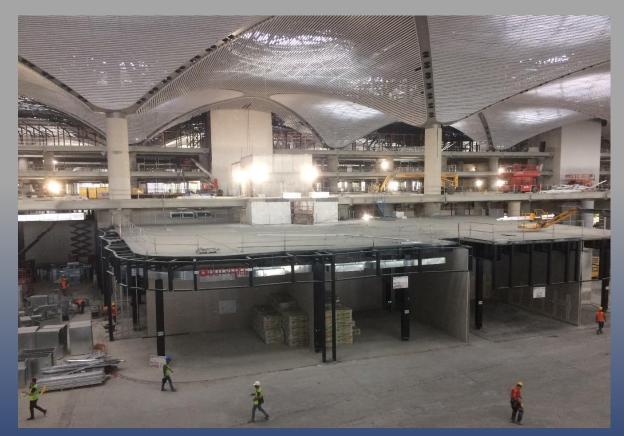
GÖBEKLİTEPE CANOPIES - URFA/TURKEY



Customer: Trans-t Construction Turkey Remarks : Detailed design, fabrication and erection of roof structural steel in Şanlıurfa- Turkey. (500 tons)

Date of completion: 2018

TEMSAN SELECTED REFERENCES ISTANBUL NEW AIRPORT - DUTY FREE AREA ISTANBUL/TURKEY



Customer: IGA Turkey Remarks : Fabrication and erection of the structural steel of İstanbul Airport Duty Free Area (5.300 tons) Date of completion: 2018

GE TURBINE FACTORY -ALGERIA



Customer: Renaissance Construction Turkey Remarks : Fabrication and erection of the structural steel of the Turbine Factory in Algeria. (5.500 tons) Date of comletion: 2018

IGA ISTANBUL AIRPORT GENERAL AVIATION BUILDING PROJECT





Customer: IGA

ISTANBUL Turkey

Remarks:

Fabrication, shipment and erection of the General Aviation Building steel structure works. (1.023 tons) Date of completion: 2023

ISTANBUL NEW AIRPORT SATELLITE CATERING FACILITY



Customer: KALYON Turkey Remarks : Fabrication and erection of İstanbul Airport Satellite Catering Facility (5.600 tons)

COAL STOCK YARD PROJECT - TUFANBEYLİ / TURKEY



Customer: ENERJİSA Turkey Remarks : Detailed design, fabrication and erection of roof steel structure and including all roof and cladding, civil, structural works. (2.100 tons)





Customer: GEBR. PFEIFFER USA Remarks : Detailed design and fabrication of cement plant's steel structures. (400 tons)

TEMSAN SELECTED REFERENCES AIRCRAFT MAINTENANCE HANGARS PROJECT ASHGABAT/TURKMENISTAN



Customer: USSAT

TURKMENISTAN

Remarks:

Fabrication of 3 pieces of having 100m. span - 32m. height and 6 pieces of 65m. span - 26m. height hangar steel structure works in Ashgabat International Airport . (18.000 tons)

TEMSAN SELECTED REFERENCES PUMP AND LIMESTONE CRUSHING BUILDING IN AFSIN ELBISTAN TPP PROJECT KAHRAMAN MARAŞ/TURKEY



Customer: ÇELİKLER HOLDING

Turkey

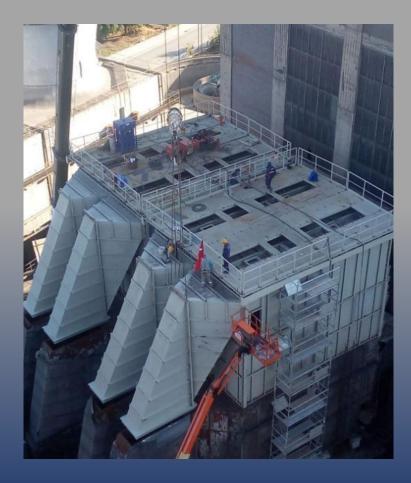
Remarks:

Fabrication, shipment and erection of the Pump 1 and Pump 2 building steel structure works. (1.200 tons)

85/107

TEMSAN SELECTED REFERENCES FLUE GAS TREATMENT PLANT IN TUNÇBİLEK TPP PROJECT TUNÇBİLEK/TURKEY





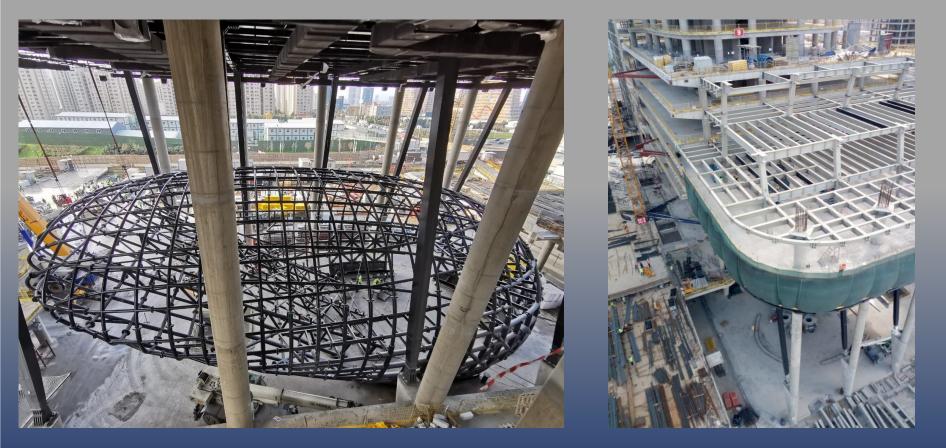
Customer: ÇELİKLER HOLDING

Turkey

Remarks :

Fabrication, shipment and erection of the Flue Gas treatment plant steel structure works. (4.500 tons)

TEMSAN SELECTED REFERENCES ISTANBUL INTERNATIONAL FINANCIAL CENTER ZIRAAT BANK TOWERS PROJECT - TURKEY



Customer: KALYON Turkey Remarks : Detailed design, fabrication and erection of the towers and auditorium steel structure works. (2.200 tons)

87/107

TEMSAN SELECTED REFERENCES HEAT RECOVERY STEAM GENERATOR STACK IVORY COAST





Customer: AMEC FOSTER WHEELER ENERGIA S.L.U UNITED KINGDOM

Remarks : Fabrication of stack for HRSG according to EN13084 (220 tons).



RECENTLY COMPLETED PROJECTS

TAV-SERA ANKARA - ESENBOGA AIRPORT HANGAR VE FLIGHT CONTROL TOWER STEEL STRUCTUREPROJECT

TURKEY





Customer: TAV-SERA Ankara Turkey

Remarks:

Fabrication, shipment and erection of the Tower and the Hangar steel structure works. (1.400 tons)

TEMSAN SELECTED REFERENCES ISDEMIR BLAST FURNACE STEEL CONSTRUCTION TURKEY



Customer: EKON PROKON

Turkey

Remarks:

Fabrication, shipment and erection of the Blast Furnace steel structure works. (14.400 tons) Date of completion: 2023

TAV-SERA ANTALYA AIRPORT TB2 INTERNATIONAL TERMINAL BUILDING EXTENSION STEEL STRUCTUREPROJECT TURKEY





Customer: TAV-SERA

Antalya Turkey

Remarks :

Fabrication, shipment and erection of the International Terminal Building steel structure works. (4.720 tons)
92/107

NAMET MEAT PROCESSING PLANT STEEL STRUCTURE PROJECT TURKEY



Customer: PEKİNTAS Turkey Remarks : Fabrication and shipment of the NAMET factory steel structure works. (4.500 tons) Date of completion: 2023

ÇALIK ENERGY UZBEKISTAN COMPRESSOR SHELTER PROJECT



Customer: Çalık Energy DUBAI

Remarks : Fabrication of the THPE steel structure works. (1.115 tons) Date of completion: 2024



TAV-SERA ANTALYA AIRPORT T4 DOMESTIC TERMINAL BUILDING EXTENSION STEEL STRUCTURE TURKEY



Customer: TAV-SERA

Antalya Turkey

Remarks :

Fabrication, shipment and erection of the Domestic Terminal Building steel structure works. (2.118 tons)

95/107

ASSAN AUTOMATIC WAREHOUSE BUILDING PROJECT



Customer: ASSAN ALUMINIUM

Turkey

Remarks:

Fabrication, shipment and erection of the automatic warehouse building steel structure works. (1.390 tons) Date of completion: 2023

96/107

TEMSAN SELECTED REFERENCES SUMMA AMAHORO RWANDA STADIUM PROJECT



Customer: SUMMA Turkey

Remarks:

Fabrication, shipment and erection of the Amahoro stadium steel structure works. (3.217 tons) Date of completion: 2024

ANTAKYA AND DEFNE HOSPITAL BLOCKS STEEL STRUCTURE PROJECT TURKEY



Turkey

Remarks:

Fabrication, , shipment and erection of the Antakya and Defne Hospital steel structure works. (1.420 tons) Date of completion: 2023

GROTTO" ARCHITECTURAL SHADING ROOF STEEL STRUCTURE PROJECT ITALY



Customer: VECTOR FOILTEC

Germany

Remarks:

Fabrication of the Trieste Grotto Roof steel structure works. (450 tons) Date of Completion: 2024

BERD GERMANY HIGHWAY VIADUCT SLIDING FORMWORK STEEL STRUCTURE PROJECT / GERMANY



Remarks:

Fabrication of the movable scaffolding steel structure works. (608 tons) Date of Completion: 2024



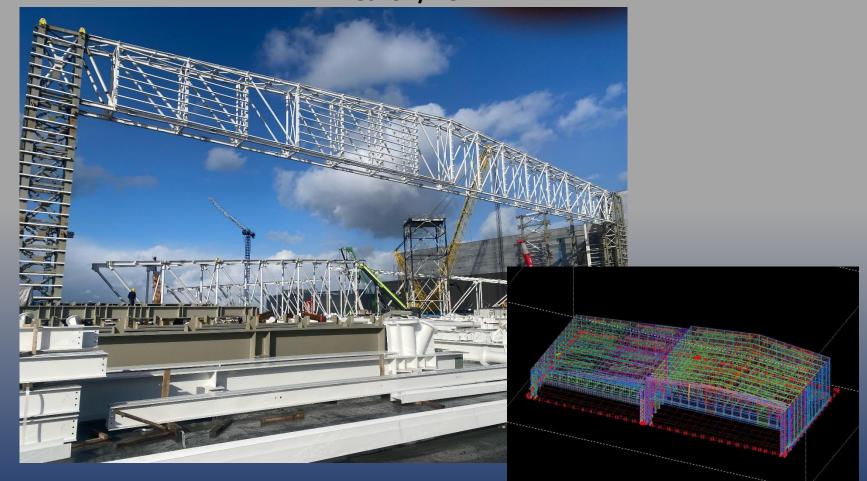
ONGOING PROJECTS

TEMSAN on going projects ANKARA 45.000 SEAT STADIUM ROOF STRUCTURAL STEEL WORKS PROJECT / TURKEY

Customer: ASL-YILDIZLAR ANKARA Turkey Remarks :

Fabrication, shipment and erection of the Ankara Stadium steel structure works. (16.000 tons)

TEMSAN on going projects ISTANBUL AIRPORT MRO HANGARS (A+B BAYS) STEEL STRUCTURE PROJECT / TURKEY



Customer: KALYON

Turkey

Remarks:

Fabrication, , shipment and erection of the THY MRO hangar steel structure works. (15.600 tons)

103/107

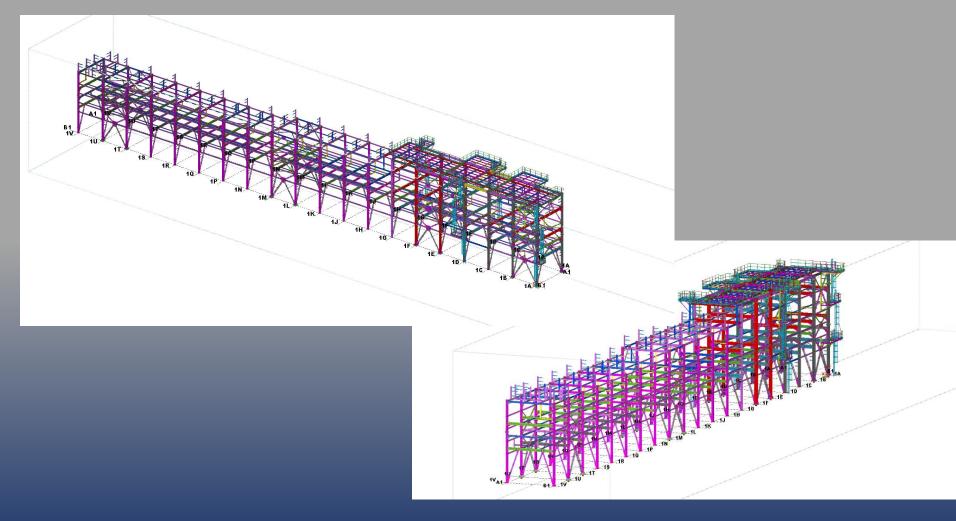
TEMSAN on going projects

EUROPEAN INVESTMENT BANK HEADQUARTERS STEEL STRUCTURE PROJECT / LUXEMBURG



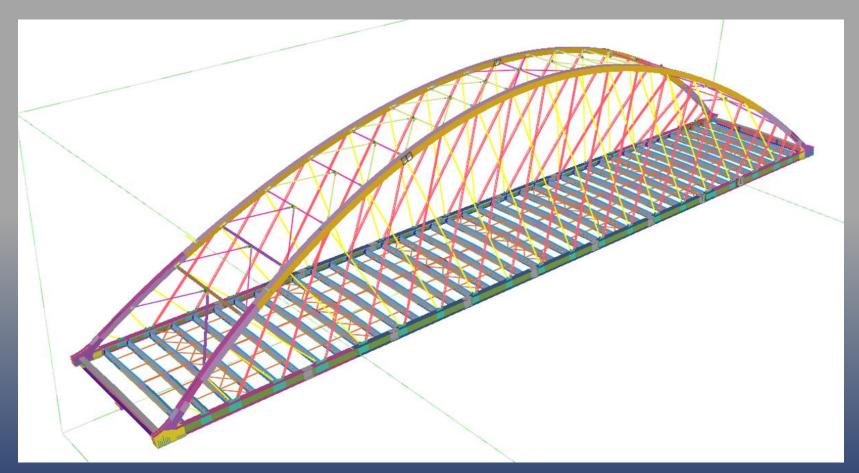
Customer: RDE-BNIP JV Luxemburg Remarks : Fabrication of the EIB New Building Project steel structure works. (950 tons)

TEMSAN on going projects BIOREFINERY STRUCTURAL STEEL WORKS PROJECT / ITALY



Customer: SAIPEM S.p.A. Milano/Italy Remarks : Fabrication ENI Biorefinery steel structure works. (3.000 tons)

TEMSAN on going projects SIBIU-FAGARAS MOTORWAY STRUCTURAL STEEL WORKS PROJECT / ROMANIA



Customer: MAKYOL Türkiye Remarks : Fabrication and installation of arch steel bridges (25.500tons)

TEMSAN Construction and Machinery Industry Inc.

Adress: Başkent Organize Sanayi Bölgesi 15. Cad. No:6 Malıköy/Temelli/Sincan/Ankara/Türkiye Telephone: + 90 312 397 23 90 Fax: +90 312 397 23 94 Email: <u>temsan@temsan.com.tr</u> Website: <u>www.temsan.com.tr</u>