



TEMSAN

CONSTRUCTION AND MACHINERY INC.



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



SERTİFİKA NO:

20212/09/S

CERTIFICATE No.

BU BELGE İLE AŞAĞIDA ADI YAZILI OLAN ŞİRKETİN UYULAMAKTA OLDUĞU KALİTE YÖNETİM SİSTEMİNİN
IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF

TEMSAN YAPI VE MAKİNA END.A.Ş.

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15.CADDE NO:6 MALIKÖY TEMELİ
SINCAN, ANKARA TURKEY
AŞAĞIDAKİ FAALİYET ADRESLERİNDE / IN THE FOLLOWING OPERATIONAL UNITS

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15.CADDE NO:6 MALIKÖY TEMELİ
SINCAN, ANKARA TURKEY
BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15. CADDE NO:13 MALIKÖY, TEMELİ,
SINCAN ANKARA TURKEY VE OPERASYON SAHALARI

AŞAĞIDA BELİRTİLEN STANDARDA UYUMLUĞU ONAYLANMAKTADIR
IS IN COMPLIANCE WITH THE STANDARD

ISO 9001:2015

ÜRÜN ÇEŞİTLERİ – PROSESLER – HİZMETLER / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

TÜM ÇELİK YAPILARIN, ENDÜSTRİYEL TESİSLERİN VE ÇELİK
KONSTRÜKSİYONLARIN TASARIM, İMALAT VE MONTAJI; RÜZGAR TÜRBİNİ
AKSAMLARINDAN; TÜRBİN KULESİ, KULENİN MEKANİK İÇ DONANIMI, KULE
BAĞLANTI ELEMANLARI (ANKRAJ FLANŞLARI, ANKRAJ PLAKALARI) İMALATLARI

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

Bu belgeyi geçerliliği, uygulanması olan yönetim sisteminin yapılabildiği süre ve devamlılığına ve iş yeri ile sistemin tamamen uyumlu olduğunu göstermektedir.
The validity of this certificate is dependent on an annual or on monthly audit and on a complete review, every three years, of the management system.
Bu sertifikayı kullanırken ve geçerliliği, RINA ve Kalite Sistemleri Belgelendirme Kuruluna danışarak olanıdır ve geçerlidir.
The use and validity of this certificate are subject to compliance with the RINA document. Rules for the Certification of Quality Management Systems

Veriliş tarihi First Issue	28.09.2009	Yenileme karar tarihi Renewal decision date	03.08.2021
Süretilen bilgi tarihi Expiry Date	04.09.2024	Revizyon tarihi Revision date	03.08.2021

Eda Yurdakul
Turkey Certification
Head

E. Yurdakul

RINA Services S.p.A.
Via Corsica 12 - 16128 Genova Italy



CISQ
CISQ is the Italian Federation of
management system Certification Bodies



SERTİFİKA NO:

EMS-3503/S

CERTIFICATE No.

BU BELGE İLE AŞAĞIDA ADI YAZILI OLAN ŞİRKETİN UYULAMAKTA OLDUĞU ÇEVRE YÖNETİM SİSTEMİNİN
IT IS HEREBY CERTIFIED THAT THE ENVIRONMENTAL MANAGEMENT SYSTEM OF

TEMSAN YAPI VE MAKİNA END. A.Ş.

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15. CADDE NO:6 MALIKÖY TEMELİ
SINCAN ANKARA TURKEY
AŞAĞIDAKİ FAALİYET ADRESLERİNDE / IN THE FOLLOWING OPERATIONAL UNITS

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15.CADDE NO:6 MALIKÖY TEMELİ
SINCAN, ANKARA TURKEY
BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15. CADDE NO:13 MALIKÖY TEMELİ
SINCAN ANKARA TURKEY VE OPERASYON SAHALARI

AŞAĞIDA BELİRTİLEN STANDARDA UYUMLUĞU ONAYLANMAKTADIR
IS IN COMPLIANCE WITH THE STANDARD

ISO 14001:2015

ÜRÜN ÇEŞİTLERİ – PROSESLER – HİZMETLER / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

TÜM ÇELİK YAPILARIN, ENDÜSTRİYEL TESİSLERİN VE ÇELİK
KONSTRÜKSİYONLARIN TASARIM, İMALAT VE MONTAJI; RÜZGAR TÜRBİNİ
AKSAMLARINDAN; TÜRBİN KULESİ, KULENİN MEKANİK İÇ DONANIMI, KULE
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The validity of this certificate is dependent on an annual or on monthly audit and on a complete review, every three years, of the management system.
Bu sertifikayı kullanırken ve geçerliliği, RINA ve Çevre Yönetim Sistemleri Belgelendirme Kuruluna danışarak olanıdır ve geçerlidir.
The use and validity of this certificate are subject to compliance with the RINA document. Rules for the Certification of Environmental Management Systems

Veriliş tarihi First Issue	31.08.2011	Yenileme karar tarihi Renewal decision date	21.08.2020
Süretilen bilgi tarihi Expiry Date	27.08.2023	Revizyon tarihi Revision date	03.08.2021

Eda Yurdakul
Turkey Certification
Head

E. Yurdakul

RINA Services S.p.A.
Via Corsica 12 - 16128 Genova Italy



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SERTİFİKA NO:

OHS-361

CERTIFICATE No.

BU BELGE İLE AŞAĞIDA ADI YAZILI OLAN ŞİRKETİN UYULAMAKTA OLDUĞU İŞ SAĞLIĞI VE GÜVENLÜĞÜ YÖNETİM SİSTEMİNİN
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 TEMELİ
SINCAN ANKARA TURKEY
AŞAĞIDAKİ FAALİYET ADRESLERİNDE / IN THE FOLLOWING OPERATIONAL UNITS

BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15.CADDE NO:6 MALIKÖY TEMELİ SINCAN
ANKARA TURKEY
BAŞKENT ORGANİZE SANAYİ BÖLGESİ 15. CADDE NO:13 MALIKÖY TEMELİ
SINCAN ANKARA TURKEY VE OPERASYON SAHALARI

AŞAĞIDA BELİRTİLEN STANDARDA UYUMLUĞU ONAYLANMAKTADIR
IS IN COMPLIANCE WITH THE STANDARD

ISO 45001:2018

ÜRÜN ÇEŞİTLERİ – PROSESLER – HİZMETLER / FOR THE FOLLOWING ACTIVITIES

TÜM ÇELİK YAPILARIN, ENDÜSTRİYEL TESİSLERİN VE ÇELİK
KONSTRÜKSİYONLARIN TASARIM, İMALAT VE MONTAJI; RÜZGAR TÜRBİNİ
AKSAMLARINDAN; TÜRBİN KULESİ, KULENİN MEKANİK İÇ DONANIMI, KULE
BAĞLANTI ELEMANLARI (ANKRAJ FLANŞLARI, ANKRAJ PLAKALARI) İMALATLARI

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The validity of this certificate is dependent on an annual or on monthly audit and on a complete review, every three years, of the management system.
Bu sertifikayı kullanırken ve geçerliliği, RINA ve İş Sağlığı ve Güvenliği Yönetim Sistemleri Belgelendirme Kuruluna danışarak olanıdır ve geçerlidir.
The use and validity of this certificate are subject to compliance with the RINA document. Rules for the Certification of Occupational Health and Safety Management Systems

Veriliş tarihi First Issue	24.09.2009	Yenileme karar tarihi Renewal decision date	03.08.2021
Süretilen bilgi tarihi Expiry Date	09.09.2024	Revizyon tarihi Revision date	03.08.2021

Eda Yurdakul
Turkey Certification
Head

E. Yurdakul

RINA Services S.p.A.
Via Corsica 12 - 16128 Genova Italy



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CERTIFICATES

•EN 1090-2 EXC4

• DIN EN ISO 3834-2

GSI SLV
Türkiye

CERTIFICATE

Conformity of the Factory Production Control
2617-CPR-1090-1.00068.GSISLV-TR.2018.003

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or 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
Manufacturer	produced by or for TEMSAN YAPI VE MAKİNA ENDÜSTRİSİ A.Ş. Başkent Organize Sanayi Bölgesi 15. Cad. No:6613 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	17.12.2022
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, 15.01.2021 NİL GÜVEN BOLAT, Deniz Efe HEPER

AKÇAM
Head of certification body

GSI SLV-TR, Çiğdem Mah. Gökkuşagi Sifesi Mavi B1. No:40 Balgat, 06520 Ankara, TÜRKİYE

GSI SLV
Türkiye

Welding Certificate

GSISLV-TR-EN1090-2.00059.2018.003

In accordance with EN 1090-1, table B.1, its hereby declared:
The manufacturer has produced evidence that he fulfills the requirements of the European standard EN 1090-2 for execution of structural steel components

Manufacturer	TEMSAN YAPI VE MAKİNA ENDÜSTRİSİ A.Ş. Başkent Organize Sanayi Bölgesi 15. Cad. No:6613 06605 Temelli/ANKARA TURKEY
Technical specification	EN 1090-2:2018
Execution class(es)	EXC4 according to EN 1090-2
Welding Process(es)	111 - Manual metal arc welding (Continuation see back side)
Material Group	1.1, 1.2 according to CEN ISO/TR 15608 and EN 1090-2 (2018), table 2 and 3
Responsible Welding Coordinator	Hakkı KÖSE, IWE born on: 21.08.1980
Substitute	see reverse
Confirmation	All provisions concerning welding as described in the above mentioned technical specification(s) were applied.
Validity start	18.12.2018
Period of validity	17.12.2022
Remarks	see reverse
Place and date of issue	Ankara, 15.01.2021 HEPER/NB

AKÇAM
Head of certification body

GSI SLV-TR, Çiğdem Mah. Gökkuşagi Sifesi Mavi B1. No:40 Balgat, 06520 Ankara, TÜRKİYE

GSI SLV
Türkiye

SERTİFİKA
CERTIFICATE

TEMSAN YAPI VE MAKİNA ENDÜSTRİSİ 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

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

Sertifika Alanı Field of certification:	Çelik Konstrüksiyon, Kule, Direk ve Bağlantı Elemanları İmalatı Steel Construction, Manufacturing of Tower, Pole and Connection Parts
Sertifika numarası Certificate number:	GSI-20-0271-002
Geçerlilik süresi Validity:	09.01.2023
Belge çıkış tarihi Issued on:	15.01.2021
Denetçi Auditor:	NİL GÜVEN BOLAT, Deniz Efe HEPER
Onay Confirmation:	İ. Özgür AKÇAM

AKÇAM
Head of certification body

GSI SLV-TR, Çiğdem Mah. Gökkuşagi Sifesi Mavi B1. No:40 Balgat, 06520 Ankara, TÜRKİYE

CERTIFICATES

•EN 13084-7

CERTIFICATE


Kiwa Belgelendirme Hizmetleri Anonim Şirketi
İTOSB 9. Cad. No:15 Tepeören Tuzla, İstanbul, Turkey

Certificate of conformity of the factory production control
1984-CPR-0031

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

Industrial Chimneys - Free standing
Sealing class: H0

placed on the market under the name or trade mark of

TEMSAN YAPI VE MAKİNE ENDÜSTRİ A.Ş.

and produced in the manufacturing plant

Başkent Organize Sanayi Bölgesi 15.Cad. No:6
Malıköy Temelli Sincan, Ankara, Turkey

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard.

EN 13084-7:2012

Under system 2+ are applied and that the factory production control is assessed to be in conformity with the applicable requirements

This certificate was first issued on 25.08.2021 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.




Head of Notified Body

Istanbul, 25.08.2021

Notified Body (Model) Number: 1984
Kiwa Belgelendirme Hizmetleri A.Ş.
İTOSB 9. Cad. No:15 Tepeören
Tuzla, İstanbul, Turkey
Phone: +90 216 589 25 75
Fax: +90 216 589 25 74
Web: www.kiwa.com.tr
e-mail: posta@kiwa.com.tr

•ISO 27001:2017


Verification
Certification

CERTIFICATE

Scope
TEMSAN YAPI VE MAKİNE
ENDÜSTRİ ANONİM ŞİRKETİ

The design, fabrication and assembly of all kind of steel structures, industrial facilities and steel constructions; the fabrication of wind turbine components (turbine tower, mechanical interior equipment of the tower and tower anchor flanges & anchor plates); information assets of customers and foreign trade transactions and logistics, storage, accounting, finance and information processing activities related to these transactions and security measures used to protect these assets and all administrative buildings and facilities where these activities are carried out

Address(es)
Başkent OSB 15. Cad. No:16 Malıköy Temelli
Sincan ANKARA

Applicability Declaration Date: 21.04.2021(R.00)

**TS EN ISO/IEC 27001:2017
INFORMATION SECURITY
MANAGEMENT SYSTEM**

VeriCert Belgelendirme ve Gözetim Hizmetleri Ltd.Şti. has audited and registered this organization for meeting the requirements of the management system mentioned above. This certificate is valid for 3 years, only when the organization continues to comply with the requirements of "VeriCert certification and audit requirements".

 You can check the validity of your certificate by using "vericert" application, please download our application to your smartphone.

Certificate Number: VCR.TR.04. 015255/R:01
Initial Certification Date: 07.12.2021
Renewal Date:
Issue Date: 05.01.2023
Expiry Date: 06.12.2023


General Manager
Fuat Almaman

VeriCert Belgelendirme ve Gözetim Hizmetleri Ltd. Şti.
Zaferanlar, Ünlü Sk. No:22, NAK P1528 19 Blok Kat:4-5/6-7/8
34852 Malıköy-İstanbul T: +90 216 325 25 01 F: +90 216 325 73 79
info@vericert.com.tr www.vericert.com.tr

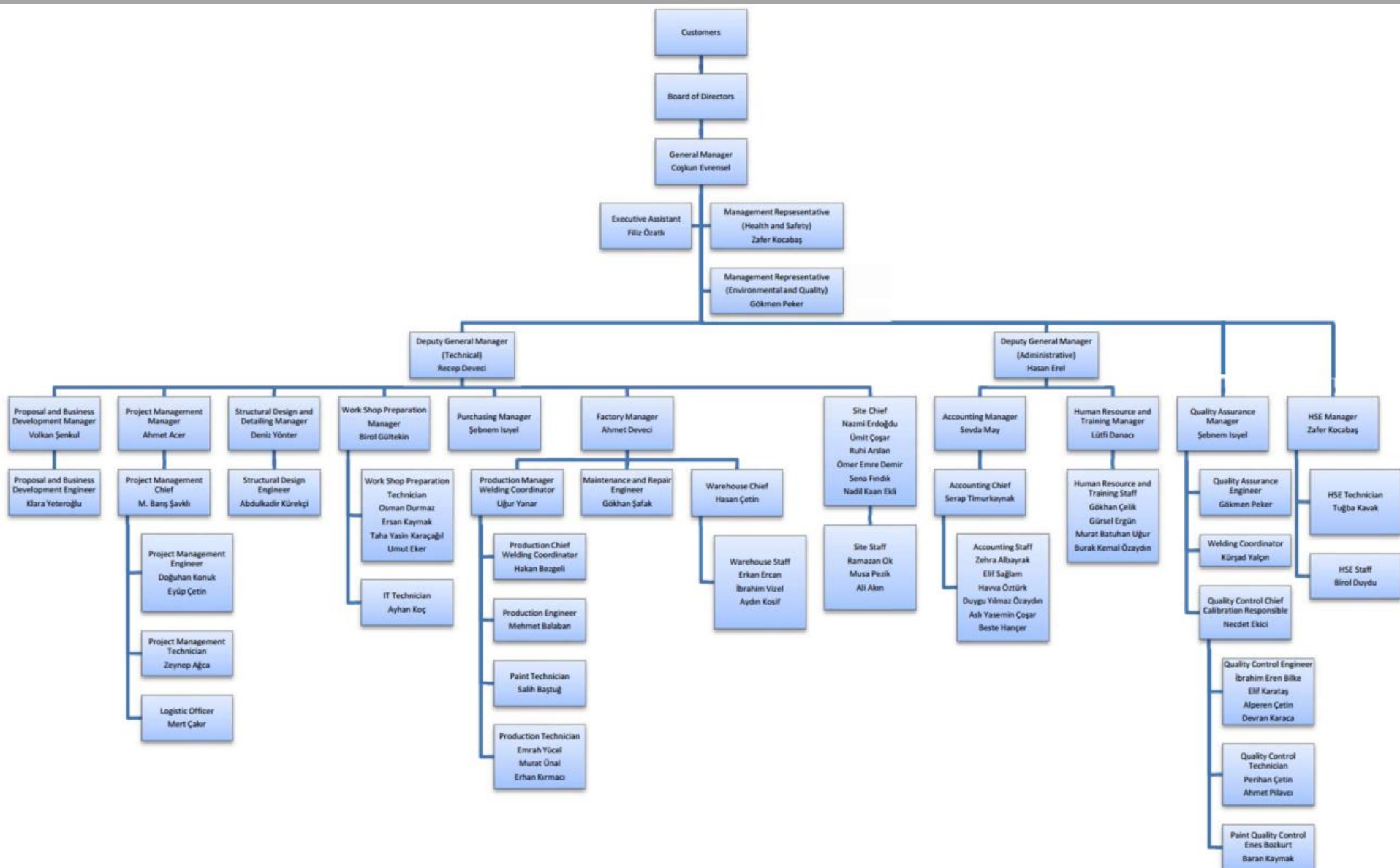
4-Form 23-10.05.2022 R:04


INTERNATIONAL ASSOCIATION OF CERTIFICATION BODIES


TÜRK AKKREDİTASYON KURUMU


TÜRKAK B25 NO
YS-2246-4E07

ORGANIZATION CHART



NUMBER OF PRESENT STAFF

2023

	FACTORY	SITE	TOTAL
# OF ENGINEERS	24	11	35
# OF TECHNICIANS	18	13	31
# OF ADMINISTRATIVE STAFF	26	4	30
# OF WORKERS	98	265	363
# OF Subcontractors' WORKERS	237	155	392
TOTAL	403	448	851

WORKING YEARS OF STAFF IN TEMSAN

	Total	Over 25 years	Between 25-15 years	Between 15-5 years	Below 5 years
ENGINEERS	35	6	16	9	4
TECHNICIANS	31	1	7	8	15
ADMINISTRATIVE STAFF	30	5	6	10	9
WORKERS	363	30	76	121	136
SUBCONTRACTORS	392	36	138	127	91
TOTAL	851	78	243	275	255

TEMSAN FACTORY

GENERAL VIEW



- Total facility area (TURKEY) : 100,000 sqm
- Closed area (factory and offices) : 40,000 sqm
- Open manufacturing / storage area : 60,000 sqm

TEMSAN FACTORY

RAW MATERIAL STOCKYARD



TEMSAN FACTORY

FINAL PACKING & LOADING AREA



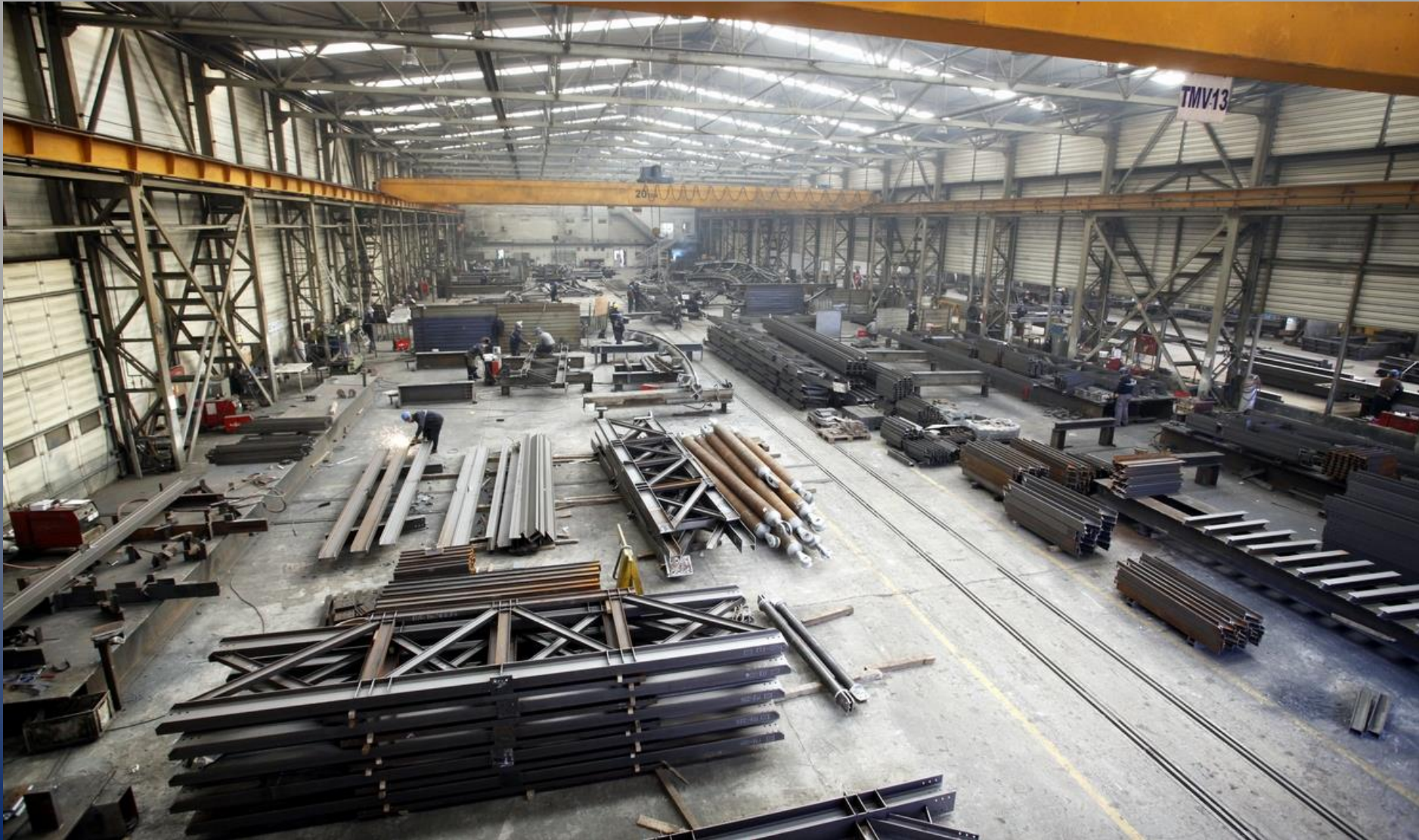
TEMSAN FACTORY

CUTTING HALL



TEMSAN FACTORY

MANUFACTURING HALL



TEMSAN FACTORY

MANUFACTURING HALL



TEMSAN FACTORY

MANUFACTURING HALL



TEMSAN FACTORY

PREASSEMBLY HALL



TEMSAN FACTORY

PAINTING HALL



TEMSAN FACTORY

SHOT BLASTING & PAINTING CABINS



TEMSAN FACTORY

SHOTBLASTING-PAINTING-DRYING LINE



TEMSAN FACTORY

ROLLING MACHINE



TEMSAN FACTORY

CNC FLAME CUTTING MACHINE



TEMSAN FACTORY

COLUMN & BOOM WELDING AND MANIPULATOR





TEM SAN

**CONSTRUCTION AND
MACHINERY INC.**

**SELECTED
REFERENCES
(STADIUMS)**

TEMSAN SELECTED REFERENCES

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

TEMSAN SELECTED REFERENCES

BAKU 25.000 SEAT STADIUM

GRANDSTANDS AND FACADE STEEL CONSTRUCTION & CLADDING



TEMSAN SELECTED REFERENCES

**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

TEMSAN SELECTED REFERENCES

**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



TEMSAN SELECTED REFERENCES

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

TEMSAN SELECTED REFERENCES

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

TEMSAN SELECTED REFERENCES

2013 MEDITERRANEAN GAMES 25.000 SEAT STADIUM

ROOF STEEL STRUCTURE & MEMBRANE

MERSIN / TURKEY



TEMSAN SELECTED REFERENCES

AIMAG 2017 OLYMPICS COMPLEX 15.000 SEAT LARGE ARENA ASHGABAT / TURKMENISTAN



Customer: Polimeks Construction
Turkey

Remarks :

Fabrication and erection of the steel roof of arena for AIMAG 2017 games in Ashgabat (4.400 tons)

Date of Completion : 2013

TEMSAN SELECTED REFERENCES

AIMAG 2017 OLYMPICS COMPLEX 15.000 SEAT LARGE ARENA ASHGABAT / TURKMENISTAN



TEMSAN SELECTED REFERENCES

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

TEMSAN

SELECTED REFERENCES

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

TEMSAN SELECTED REFERENCES

ASHGABAT OLYMPIC STADIUM 45.000 SEATS

ASHGABAT / TURKMENISTAN



TEMSAN SELECTED REFERENCES

BATUMI STADIUM - GEORGIA



Customer: ANAGI
GEORGIA

Remarks :

Fabrication and erection of 3.400 tons steel and membrane for facade and roof of Batumi Stadium.

Date of completion: 2019

TEMSAN SELECTED REFERENCES

BATUMI STADIUM - GEORGIA





TEM SAN

**CONSTRUCTION AND
MACHINERY INC.**

**SELECTED
REFERENCES
(TERMINAL BUILDINGS)**

TEMSAN SELECTED REFERENCES

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

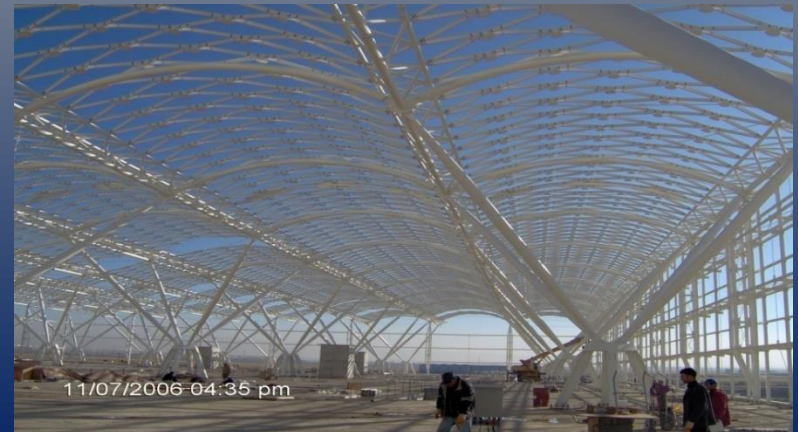
HAWLER AIRPORT TERMINAL BUILDING

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



TEMSAN SELECTED REFERENCES

SABIHA 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

SABIHA GÖKÇEN INTERNATIONAL AIRPORT TERMINAL BUILDING AND VIADUCT BRIDGES (5.000 TONS) İSTANBUL – TURKEY



TEMSAN

SELECTED REFERENCES

ADNAN MENDERES AIRPORT FUNNEL COLUMNS İZMİR 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

TEMSAN SELECTED REFERENCES

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



TEMSAN

SELECTED REFERENCES

ISTANBUL NEW AIRPORT TERMINAL PROJECT



TEMSAN SELECTED REFERENCES

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)

TEMSAN SELECTED REFERENCES

KUWAIT INTERNATIONAL AIRPORT

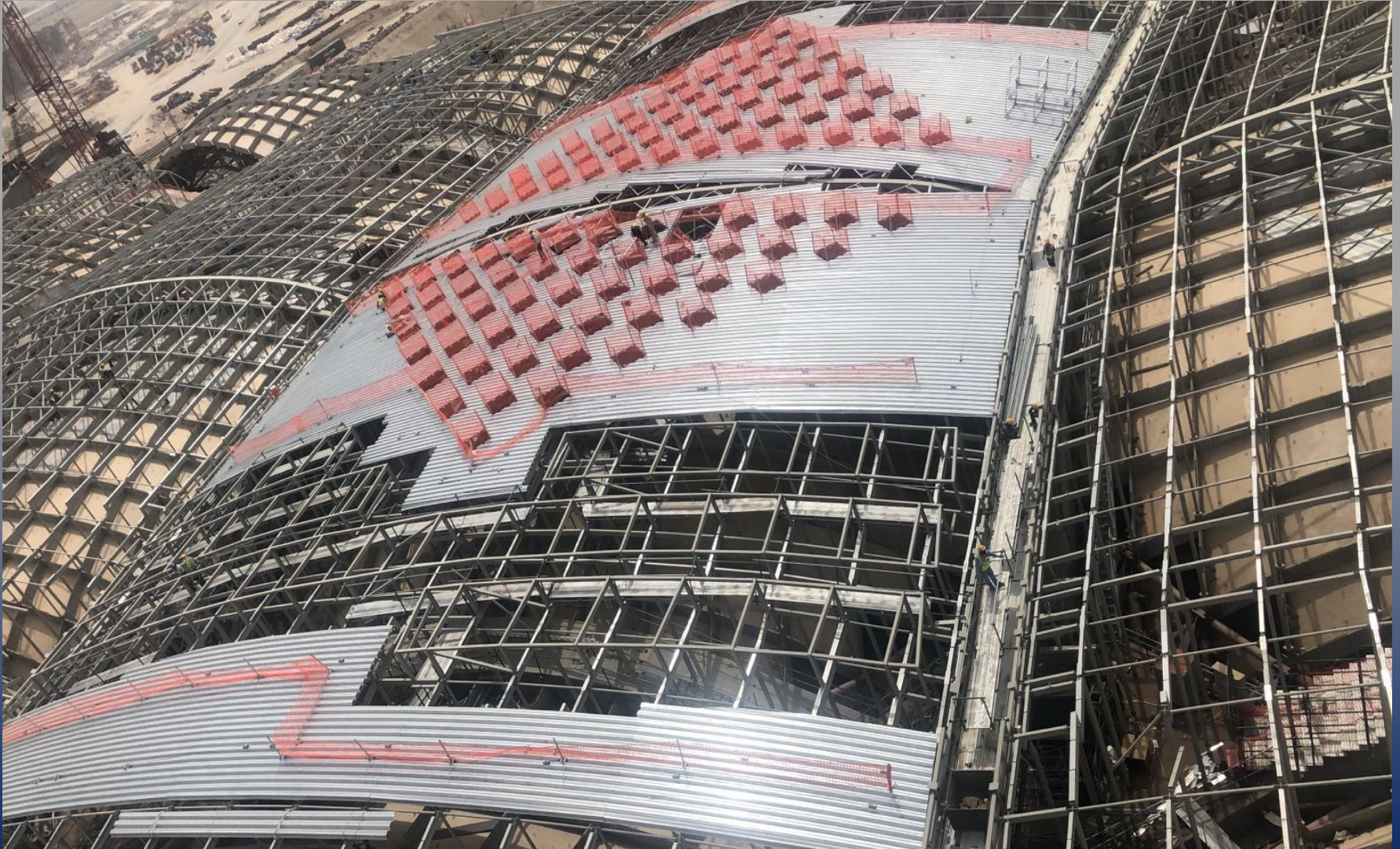
NEW PASSENGER TERMINAL -KUWAIT



TEMSAN SELECTED REFERENCES

KUWAIT INTERNATIONAL AIRPORT

NEW PASSENGER TERMINAL -KUWAIT



TEMSAN SELECTED REFERENCES

KUWAIT INTERNATIONAL AIRPORT

NEW PASSENGER TERMINAL -KUWAIT





TEM SAN

**CONSTRUCTION AND
MACHINERY INC.**

**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

QATAR PETROLEUM EDUCATION CITY CONVENTION CENTER DOHA-QATAR



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

TEMSAN SELECTED REFERENCES

TOYOTA ADAPAZARI CAR FACTORY



TEMSAN

SELECTED REFERENCES

TOYOTA ADAPAZARI CAR FACTORY



TEMSAN

SELECTED REFERENCES

POLYMER PIPE PRODUCTION PLANT

TURKMENISTAN



Customer: Erku Contracting Co.Ltd.
Turkey

Remarks :
Turnkey construction of 20,000 sqm Production Factory and
Warehouses (1.300 tons)

Date of Completion : 2005



TEMSAN SELECTED REFERENCES

VIP PRESIDENT BOEING HANGAR

TURKMENISTAN



Customer: POLİMEKS
Turkey

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

Date of Completion : 2011

TEMSAN

SELECTED REFERENCES

FLOUR MILL

LAGOS-NIGERIA



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

Baghdad- 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



TEMSAN SELECTED REFERENCES

SEWAGE TREATMENT PLANT AS SAMRA-JORDAN



Customer: DEGREMONT SA
France

Remark: Fabrication of sewage treatment plant.

Date of Completion : 2013

TEMSAN SELECTED REFERENCES

MARY UREA PLANT

MARY TURKMENISTAN



Customer: Renaissance Construction
Turkey

Remarks :

Fabrication and erection of steel structure for urea plant main building. (700 tons)

Date of completion: 2011

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



03.12.20

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

OHIO-USA



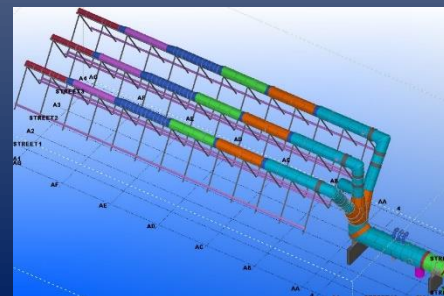
TEMSAN SELECTED REFERENCES

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



TEMSAN SELECTED REFERENCES

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: 2016

TEMSAN SELECTED REFERENCES

OIL REFINERY PIPERACK STEEL CONSTRUCTION

TURKMENBASHI-TURKMENISTAN



Customer: LOTUS ENERGY CO.
Turkey

Remarks :

Detailed design and fabrication of steel structure of piperacks and steel structure of Oil Refinery. (4.500 tons)

Date of completion: 2010

TEMSAN

SELECTED REFERENCES

WIND TOWERS

TURKEY



Customer: Enercon
Germany

Remarks :
Fabrication of wind towers.

TEMSAN

SELECTED REFERENCES
WIND TOWERS
TURKEY



Customer: Enercon
Germany

Remarks :
Fabrication of wind towers.

TEMSAN SELECTED REFERENCES

Ashgabat Olympic Complex Monorails and Station Buildings

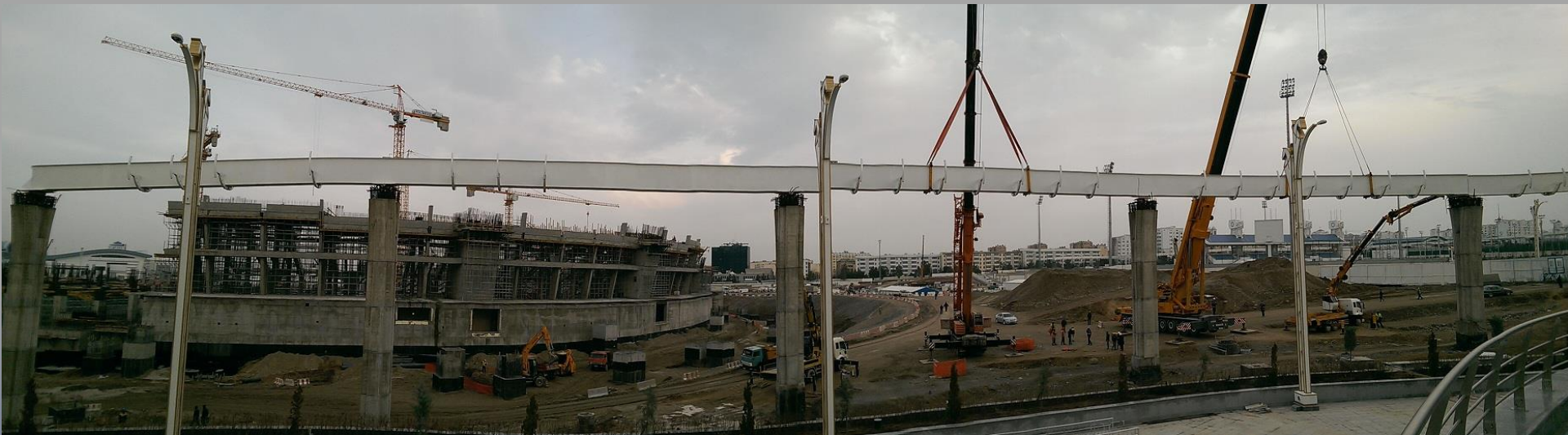


Customer: Polimeks construction
Turkey

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

Ashgabat Olympic Complex Monorails and Station Buildings



TEMSAN SELECTED REFERENCES

İSTİNYE PARK PROJECT / İSTANBUL



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

İSTİNYE PARK PROJECT / İSTANBUL



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

TEMSAN

SELECTED REFERENCES

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

TEMSAN SELECTED REFERENCES

CONGRESS CENTER PROJECT



TEMSAN SELECTED REFERENCES

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

TEMSAN

SELECTED REFERENCES
WIND TURBINE TOWERS CRANE STRUCTURE
USA



Customer: SIEMENS GAMESA
USA

Remarks :
Fabrication of crane structures for wind turbine towers.

TEMSAN

SELECTED REFERENCES
WIND TURBINE TOWERS FOUNDATION FLANGES
TURKEY



Customer: SIEMENS GAMESA
TURKEY

Remarks :
Fabrication of foundation flanges for wind turbine towers.

TEMSAN

SELECTED REFERENCES
Connecticut Science Center
Connecticut-USA



Customer: Permasteelisa Central Europe GmbH /
Germany

Remarks : Fabrication of facade steel structures – 65 Tons

TEMSAN SELECTED REFERENCES

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

TEMSAN SELECTED REFERENCES

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

TEMSAN SELECTED REFERENCES

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

TEMSAN

SELECTED REFERENCES

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

GÖBEKLİTEPE CANOPIES -URFA/TURKEY



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

TEMSAN SELECTED REFERENCES

ISTANBUL NEW AIRPORT - DUTY FREE AREA

ISTANBUL/TURKEY



TEMSAN

SELECTED REFERENCES

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 completion: 2018

TEMSAN SELECTED REFERENCES

GE TURBINE FACTORY - ALGERIA



TEMSAN SELECTED REFERENCES

ISTANBUL NEW AIRPORT

LMH HANGAR DOORS

ISTANBUL/TURKEY



Customer: Butzbach
Germany

Remarks :
Fabrication of steel doors of the Line Maintenance Hangar Project in İstanbul-Turkey.

TEMSAN

SELECTED REFERENCES

ISTANBUL NEW AIRPORT

SATELLITE CATERING FACILITY



Customer: KALYON
Turkey

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

TEMSAN SELECTED REFERENCES

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)

TEMSAN SELECTED REFERENCES

LIMESTONE SILO- RIOBAMBA / ECUADOR



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)

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

ZİRAAT BANK TOWERS PROJECT - TURKEY



Customer: KALYON
Turkey

Remarks :

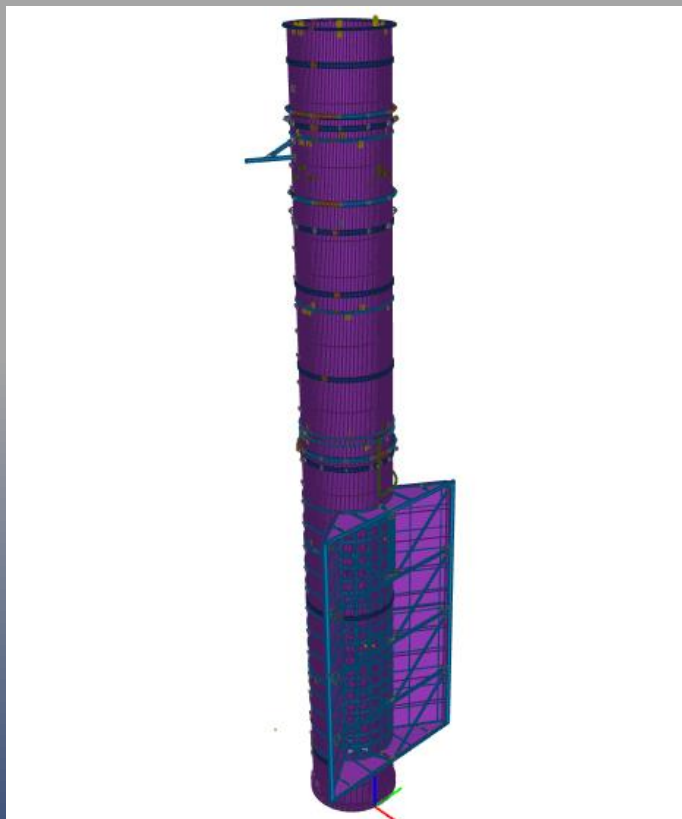
Detailed design, fabrication and erection of the towers and auditorium steel structure works. (2.200 tons)

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).

TEMSAN on going projects

MSC MERAVIGLIA 5 WATERSLIDE

FRANCE



**Customer: WHITEWATER WEST
CANADA**

**Remarks :
Design and Manufacturing of waterslide steel structure (25 tons).**



TEMSAN

**CONSTRUCTION AND
MACHINERY INC.**

ONGOING PROJECTS

TEMSAN on going projects

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)

TEMSAN on going projects

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)

TEMSAN on going projects

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)

TEMSAN on going projects

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)

TEMSAN on going projects

SUMMA AMAHORO RWANDA STADIUM PROJECT



Customer: SUMMA
Turkey

Remarks :

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

TEMSAN on going projects

SUMMA AMAHORO RWANDA STADIUM PROJECT



Customer: SUMMA
Turkey

Remarks :

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

TEMSAN on going projects

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)

TEMSAN on going projects

PEKINTAS-NAMET PROJECT



Customer: PEKİNTAS
Turkey

Remarks :
Fabrication and shipment of the NAMET factory steel structure works. (4.500 tons)

TEMSAN on going projects

ÇALIK ENERGY UZBEKISTAN

COMPRESSOR SHELTER PROJECT



Customer: Çalik Energy
DUBAI

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

TEMSAN on going projects

ÇALIK ENERGY UZBEKISTAN

COMPRESSOR SHELTER PROJECT



Customer: Çalik Energy
DUBAI

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

TEMSAN on going projects

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)

TEMSAN on going projects

IGA ISTANBUL AIRPORT GENERAL AVIATION BUILDING PROJECT



Customer: IGA

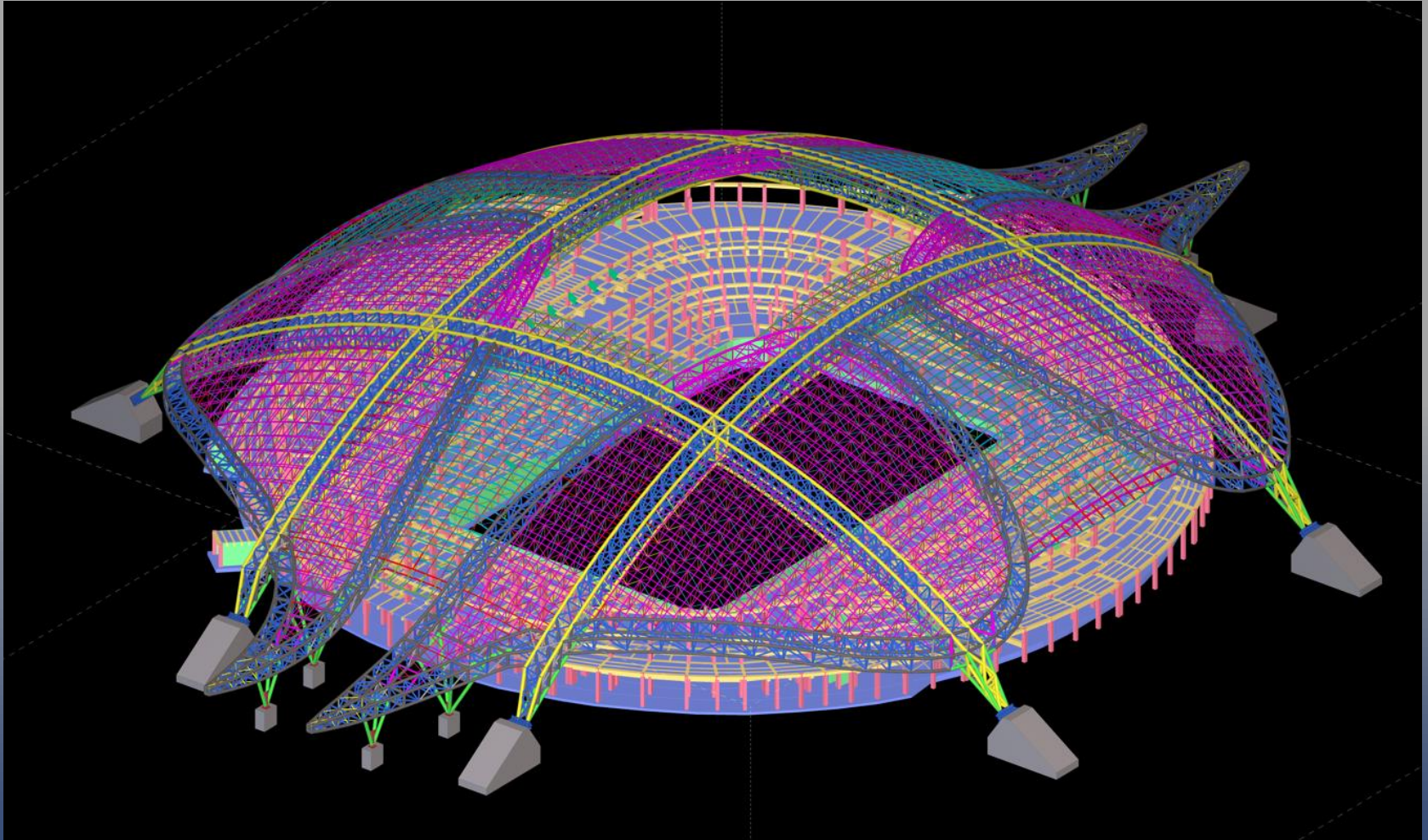
ISTANBUL Turkey

Remarks :

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

TEMSAN on going projects

ANKARA STADIUM PROJECT



Customer: ASL-YILDIZLAR
ANKARA Turkey

Remarks :

Fabrication, shipment and erection of the Ankara Stadium steel structure works. (14.000 tons)