



Promekanik Muendislik Ltd. was founded in 2011 in Dortyol/Hatay. Şti mainly provides services in the fields of iron and steel production plants, petrochemical plants, dedusting systems, hoists, storage tanks, process piping and the fabrication and assembly of mechanical steel structures.

Our company is a competency and services company that manufactures turnkey solutions and provides technical support, including architectural, engineering, mechanical, electrical design, manufacturing and application services, as well as special hardware and/or software design and implementation when required.

Promekanik Mühendislik's goal is to create value for its customers, employees, suppliers and society with its customer-centric approach, and to provide high-quality products and services that meet its customers' expectations at the highest level. Our company has adopted the principle to gain a strong and lasting place in the market and to be one of the leading companies in its field in terms of its strong technical staff, experience, knowledge, solutions and engineering career.

Our services and our work are the main indicators of the technical strength and reliability of our company. In addition, our organizational structure, our technical staff, the customers we serve and the organizations we work with are the guarantee of our effectiveness and continuity in the development of solutions. Our company puts the interests of its customers above everything, strives to offer our customers the best, latest and most suitable terms and ensures that they are constantly informed of technological developments..



#### **IRON AND STEEL INDUSTRY**

Planning and installation of individual or complete systems for iron and steel works by our experienced engineers.

- ➤ Electric Arc Furnace
- ➤ Induction Furnace
- ➤ Crucible Furnace
- ➤ Continuous Casting Machine
- ➤ Dedusting System
- ➤ Water Facilities
- ➤ Material Feeding System
- ➤Oxygen Plant
- ➤ Rolling Mill
- ➤ Transport Trolley
- ➤ Different Types Of Cranes
- Ladle And Tundish Drying Stations
- >HV And MV Substations
- ► Electrical And Automation Systems





#### **ELECTRIC ARC FURNACES & LADLE FURNACES**

Design & engineering, manufacture, assembly and commissioning of electric arc furnaces and ladle furnace systems.



#### **CONTINUOUS CASTING MACHINE**

Design & engineering, manufacture, assembly and commissioning of continuous casting machines.





#### **ROLLING MILL**

Design & engineering, manufacture, erection and commissioning of rolling mills.



#### WATER FACILITIES

Design & engineering, manufacture, assembly and commissioning of water systems.



#### **DEDUSTING SYSTEM**

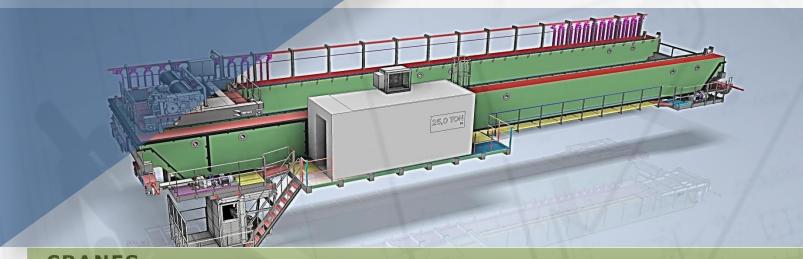
Design & engineering, manufacture, assembly and commissioning of dust collectors.



#### STEEL CONSTRUCTIONS

Static/dynamic calculations, design & engineering, manufacture, assembly and commissioning of steel structures.





#### **CRANES**

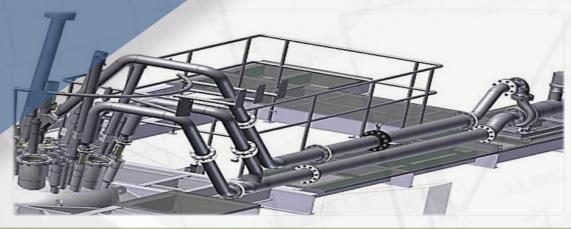
Design & engineering, manufacture, erection and commissioning: overhead cranes, jib cranes, gantry cranes and monorail cranes.



#### LIME PLANTS

Design & engineering, manufacture, assembly and commissioning: Crushers, screens, rotary valves, calciners, shaft furnaces and silos.





#### **INDUSTRY PIPING**

Design & engineering, manufacture and assembly of all supply lines (water, oxygen, steam, nitrogen, argon, coke, benzene, fuel, etc.) in industrial plants.



#### **MATERIAL TRANSPORT SYSTEMS**

Design & Engineering, Manufacturing, Assembly and Commissioning: Pneumatic Dust Conveyor, Chain Conveyor, Screw Conveyor, Belt Conveyor, Cell Wheel, Mixer and Chute.







#### **ELECTRICAL AND AUTOMATION SYSTEMS**

- Design & Engineering,
- Manufacture, Assembly
- PLC And SCADA Software
- Commissioning











#### **HUMAN RESOURCES**

Since its establishment, PROMEKANİK has incorporated many qualified technical personnel with its superior performance and development. Especially in the Iron and Steel Sector, it is getting stronger day by day with its Engineers and Technicians who have high experience and expertise in Project Contracting, Steel Mill and Rolling Mill Facilities Operation and Maintenance, and aims to increase the number of personnel and qualifications.





### **CONSULTING SERVICE**

- Engineering,
- Manufacturing,
- Assembly and commissioning.
- Monitoring and consulting.

























































































































































#### **CUSTOMER REFERENCES**









**BAFOR INSAAT** 

PALMETAL A.Ş.

PLATINUM DEMİR ÇELİK

**ASİL ÇELİK** 









**SETA INŞAAT** 

SOUTH STEEL(S.A)

MMK DEMİR ÇELİK

FİLTEK









F&F Steel(K.IRAK)

**ISDEMIR A.Ş.** 

KOÇ ÇELİK A.Ş.

KARDEMİR A.Ş.











**GEMKOM MAKINA** 



**DEMORA LTD ŞTİ** 



KARDEMİR ÇELİK SAN A.Ş.



**EEY YATIRIM** 



**EN ISO 3834 TR** 

#### Ek-1 TÜV Teknik Kontrol ve Belgelendirme A.Ş. EN ISO 3834-2

#### Belgelendirme Kapsamı

EN 4063'e göre Kaynak Yöntemi	CEN ISO/TR 15608'e göre Ana malzeme	Birleştime Tipi	Kalınlık onay aralığı
135	Group 1.2	PA	3≤ t ≤24mm
135	Group 1.2	PB	≥5mm

#### Sorumlu Kaynak Koordinatörü

Adı Soyadı	Doğum yeri	Doğum Tarihi	
İ.Hakkı Topaloğlu	Ceyhan	24.09.1993	

#### Kaynak Koordinatörü Vekili

Adı Soyadı	Doğum yeri	Doğum Tarihi
Samet Çelik	Hatay	20.09.1992

Sertifika No: 07-202-2176630370--ISO 3834-2-QS-TUVNORD-2022/1777

Sertifika başlangıç tarihi: 08.04.2022 Sertifika bitiş tarihi: 08.04.2025

İstanbul, 18.04.2022

F-863-R05-TR

Teknik Yönetici TÜV Teknik Kontrol ve Belgelendirme A.Ş.

erhan ZURNAG

ertifika, standardın vu sertifikasyon sözleşmesinin şa tlarına kesintisiz uyulması durumunda, yukanda ibelirtilen tarihe kadar geçerlidir

**TUV NORD** 

# **SERTIFIKA**

TÜV Teknik Kontrol ve Belgelendirme A.Ş.

Metalik Malzemelerin Ergitme Kaynağı için Kalite Şartları

EN ISO 3834-2

Üretici firma / Üretim tesisi PROMEKANİK Mühendislik Metalurji İnş. Nak.Tah.San.Tic.Ltd.Şt

Yıldırım Beyazıt Mah. Özkul Çolak Cad. No: 108/8 Payas /HATAY

Büyükmangıt mah.D400 Karayolu Bul. No:30 İç Kapı No:1

Ceyhan/ADANA

Standart: EN ISO 3834-2

Kapsam: ÇELİK KONSTRÜKSİYON İMALATI

Sertifika No: 07-202-2176630370--ISO 3834-2-QS-TUVNORD-2022/1777

RP-QS-TUVNORD-2022/1776 Rapor No:

Sertifika başlangıç tarihi: 08.04.2022 Sertifika bitis tarihi: 08.04.2025

> Üretici yetkili personeli, prosedürleri ve teknik ekipmanları ile kalite güvence sistemi altında kaynaklı imalat ve testlerini yapmaktadır.

Istanbul, 18.04,2022

Kapsam için bakınız Ek-1

F-863-R05-TR

Serhan ZURNACI TÜV Teknik Kontrol ve Belgelendirme A.S.

Sertifika, standardın ve sertifikasyon sözleşmesinin şartlarına kesintisiz uyulması durumunda, yukarıda belirtilen tarihe ka

TÜV Teknik Kontrol ve Belgelendirme A.Ş. Sehit Mehmet Fatih Ongul Sokak, No 5 Kat 4 Odak Plaza, Kozyatağı, 34742 İstanbul-TÜRKİYE Telefon +90 216 381 2996- Faz + 90 216 380 67 87 - E-mail: <u>tuv-nor@@tuv-turkey.com</u>



TÜV Teknik Kontrol ve Belgelendirme A.Ş. Şehit Mehmet Fatih Ongul Sokak, No.5 Kat.4 Odak Plaza, Kozyatağı, 34742 İstanbul-TÜRKİYE Telefon +80 216 381 2996- Fax +80 216 380 67 87 - E-mail: <u>tuv-nort@ftuv-turkey.com</u>





**EN ISO 3834 EN** 

**TUV NORD** 

## CERTIFICATE

TÜV Teknik Kontrol ve Belgelendirme A.Ş.

Quality requirements for fusion welding of metallic materials

#### EN ISO 3834-2

Manufacturer/production facility

PROMEKANİK Engineering Metallurgy Cons.

Ship.Cont.Ind.Tr.Ltd.Comp.

Yıldırım Beyazıt Mah. Özkul Çolak Cad. No: 108/8 Payas /HATAY

Büyükmangıt mah.D400 Karayolu Bul. No:30 İç Kapı No:1

Ceyhan/ADANA

Standard EN ISO 3834-2

Scope: STEEL CONSTRUCTION MANUFACTURING

Certificate No: 07-202-2176630370--ISO 3834-2-QS-TUVNORD-2022/1777

Report No: RP-QS-TUVNORD-2022/1776

Certificate start date: 08.04.2022 Certificate expiry date: 08.04.2025

> The company is using a quality assurance system, technical equipment, qualified personnel and procedures for joining processes for manufacturing

and testing of welded products.

Istanbul, 18.04.2022

See Annex 1

Serhan ZURNACLOR Technical Manager TÜV Teknik Kontrol ve Belgelendirme A.Ş.

TÜV Teknik Kontrol ve Belgelendirme A.Ş. Şehit Mehmet Fatih Ongül Sokak, No:5 Kat 4 Odak Plaza, Kozyatağı, 34742 İstanbul-TÜRKİYE Telefon +90 216 381 2955- Fax +90 216 380 67 87 - E-mali: <u>tuv-nord@tuv-turkey.com</u>



TUV NORD

#### Annex 1

TÜV Teknik Kontrol ve Belgelendirme A.Ş. EN ISO 3834-2

#### Scope of certification

Welding process according to EN 4063	Base Material acc.to CEN ISO/TR 15608	Joint Type	Approval Range of Thickness
135	Group 1.2	PA	3≤ t ≤24mm
135	Group 1.2	PB	≥5mm

#### Responsible Welding Coordinator

Name Surname	Birth Place	Birth Date
I.Hakkı Topaloğlu	Ceyhan	24.09.1993

#### Deputy welding coordinator

Birth Place	Birth Place	Birth Date
Samet Celik	Hatav	20.09.1992

Certificate No: 07-202-2176630370--ISO 3834-2-QS-TUVNORD-2022/1777

Certificate start date: 08.04.2022 Certificate expiry date: 08.04.2025

Istanbul, 18.04.2022

Technical Manager TÜV Teknik Kontrol ve Belgelendira

Serhan ZURNACOR

In case of continuous adherence to the requirements of the standard and certification agreements the certificate remains valid until the date specified above

TÜV Teknik Kontrol ve Belgelendirme A.Ş.

Ongul Sokak, No.5 Kat:4 Odak Plaza, Kozyatağı, 34742 İstanbul-TÜRKİYE
6 361 2995• Fax +90 216 380 67 87 • E-mail: <u>uv-nord@tuv-turkey.com</u>





**EN ISO 1090** 

TUV NORD

# **SERTIFIKA**

TÜV Teknik Kontrol ve Belgelendirme A.Ş. Fabrika Üretim Kontrolünün Uygunluğu

Avrupa parlamentosu ve konseyi'nin 09 Mart 2011 tarihli 305/2011/EU yönetmeliğine uygun olarak (yapı malzemeleri yönetmeliği veya CPR), bu sertifika aşağıdaki yapı malzemesi için geçerlidir:

EN 1090-2'ye göre EXC3 sınıfa kadar olan yapı çeliği bileşenleri Yapı malzemesi

ÇELİK KONSTRÜKSİYON İMALATI Kullanım amacı: EN 1090-1:2009+A1:2011'e göre ZA 3.4 CE-işareti metodu:

Tasarım sorumluluğu: hayır □ evet

Tasarım sorumluluğunda olan

ürünler:

Üretici firma

Istanbul, 18.04.2022

PROMEKANİK Mühendislik Metalurji İnş. Nak. Tah. San. Tic. Ltd. Şti Yıldırım Beyazıt Mah. Özkul Çolak Cad. No:108/8 Payas /HATAY

Üretim tesisi

Büyükmangıt mah.D400 Karayolu Bul. No:30 İç Kapı No:1 Ceyhan/ADANA

Sertifika No: QS-TUVNORD 2022/1779

Onav Bu sertifika, system 2+ altında uyumlu standart EN 1090-

1:2009+A:1:2011'in madde ZA'sında tarif edilen performansın devamlılığının doğrulama ve değerlendirmesiyle ilgili tüm hükümlerin uygulandığını ve fabrika üretim kontrolünün burada belirtilen gerekliliklerin

PROMEKANİK Mühendislik Metalurji İnş. Nak. Tah. San. Tic. Ltd. Şti

tümünü yerine getirdiğini doğrulamaktadır.

11/04/2022 Sertifika başlangıç tarihi: Sertifika bitis tarihi: 11/04/2025

Geçerlilik süresi: Beyan edilen özelliklerin performanslarını değerlendirmede kullanılan test yöntemleri ve/veya fabrika üretim kontrol şartları değişmediği ve fabrikanın ürün ve üretim kosulları belirgin sekilde değiştirilmedikçe bu se

Teknik Yönetici

TÜV Teknik Kontrol ve Belgelendirme A.Ş. ID No 2354

Serban ZURNACTIVINOS

2354

TÜV Teknik Kontrol ve Belgelendirme A.Ş. Şehit Mehmet Fatih Ongil Sokak, No.S Kati-8 Odak Plaza, Kozyatağı, 34742 İstanbul-TÜRKİYE Telefon +90 216 391 2995 - Pax +99 216 306 7 87 - E-misi: <u>tuv-nord@ftuv-turkev.com</u>



TUV NORD

# CERTIFICATE

TÜV Teknik Kontrol ve Belgelendirme A.Ş. Conformity of the Factory Production Control

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 09 March 2011 (the Construction Products Regulations or CPR), this certificate applies to the following construction product:

Construction product Structural steel components, up to execution class EXC3 acc. to EN 1090-2

Intended use STEEL CONSTRUCTION MANUFACTURING

CE-marking method: EN 1090-1:2009+A1:2011'acc.to ZA 3.4 Design responsibility: □ no □ yes

Products subjected to the design N/A

responsibility:

Manufacturer PROMEKANIK Engineering Metallurgy Cons. Ship.Cont.Ind.Tr.Ltd.Comp.

Yıldırım Beyazıt Mah. Özkul Colak Cad. No: 108/8 Payas /HATAY

Manufacturing plant: PROMEKANIK Engineering Metallurgy Cons. Nak.Tah.San.Tic.Ltd.Sti Büyükmangıt mah.D400 Karayolu Bul. No:30 İç Kapı No:1 Ceyhan/ADANA

Certificate No. QS-TUVNORD 2022/1779

Confirmation This certificate attests that all provisions concerning the assessment and

verification of constancy of performance described in Annex ZA of the harmonized 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.

Certificate start date 11/04/2022 Certificate expiry date: 11/04/2025

Period of validity: This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonized used to

assess the performance of the declared characteristics do not change, and the product and the manufacturing conditions in the plant are not modified

significantly.

Istanbul, 18.04.2022

F-866-Rev06-EN

Serhan ZURNA Certifier of TUV Teknik Kentrol ve Belgelendirme A.S. ID No 2354

TÜV Teknik Kontrol ve Belgelendirme A.Ş. t Mehmet Fatih Ongili Sokak, No:8 Kat4 Odak Plaza, Kozyatağı, 34742 İstanbul-TÜRKİYE Telefon +90 216 58 12995 + 78x +90 218 380 67 87 - E-mail: <u>tuv-nord@fttv-turkey.com</u>





ISO 9001:2015





ISO 14001:2015





OHSAS 145001:2018





#### PROMEKANİKMÜH.METALURJİ. İNŞ.NAK.TAH.SAN.TİC.LTD.ŞTİ.

#### **Headquarter Address:**

Yıldırım Beyazıt Mah. Özkul Çolak Cad. No:108/8 Payas / HATAY / TURKEY **T:** 0.326 734 21 77 **F:** 0.326 734 21 88 info@promekanik.com

#### **Factory Address:**

Büyükmangıt Mah. D400 Karayolu Bul. No:30, İç Kapı No:1 Ceyhan/ADANA/TURKEY **T:** 0.326 734 21 77