






SETAP STAHLBAULÖSUNGEN
Tragwerksplanung & Konstruktion
www.setapyapi.com



SETAP STAHLBAULÖSUNGEN

Mit 30 Jahren Erfahrung und einem modernen Maschinenpark hat SETAP eine Produktionskapazität von 1000 tonnen pro Monat

-  Unser Stahlbauunternehmen wurde 1994 gegründet. Der Hauptsitz befindet sich in Istanbul. Unsere Produktionsfabrik (auf einer Fläche von 15000 m² davon 9000 m² geschlossen) befindet sich in Sakarya und liegt direkt an der Staatsstraße D100 (E5).
-  2014 sind wir in unsere neue Produktionsstätte umgezogen und haben unseren kompletten CNC Maschinenpark erneuert.
-  Unser Betrieb beschäftigt ca. 90-100 festangestellte Mitarbeiter. Wenn nötig haben wir die Möglichkeit auf zusätzliches Personal (50-150) mittels Subunternehmer zurückzugreifen.





Stahlbaulösungen...

- Industrieanlagen
- Fabrikgebäude
- Mehrstöckige Gebäude
- Hallen
- Gewerbebauten
- Soziale Gebäude



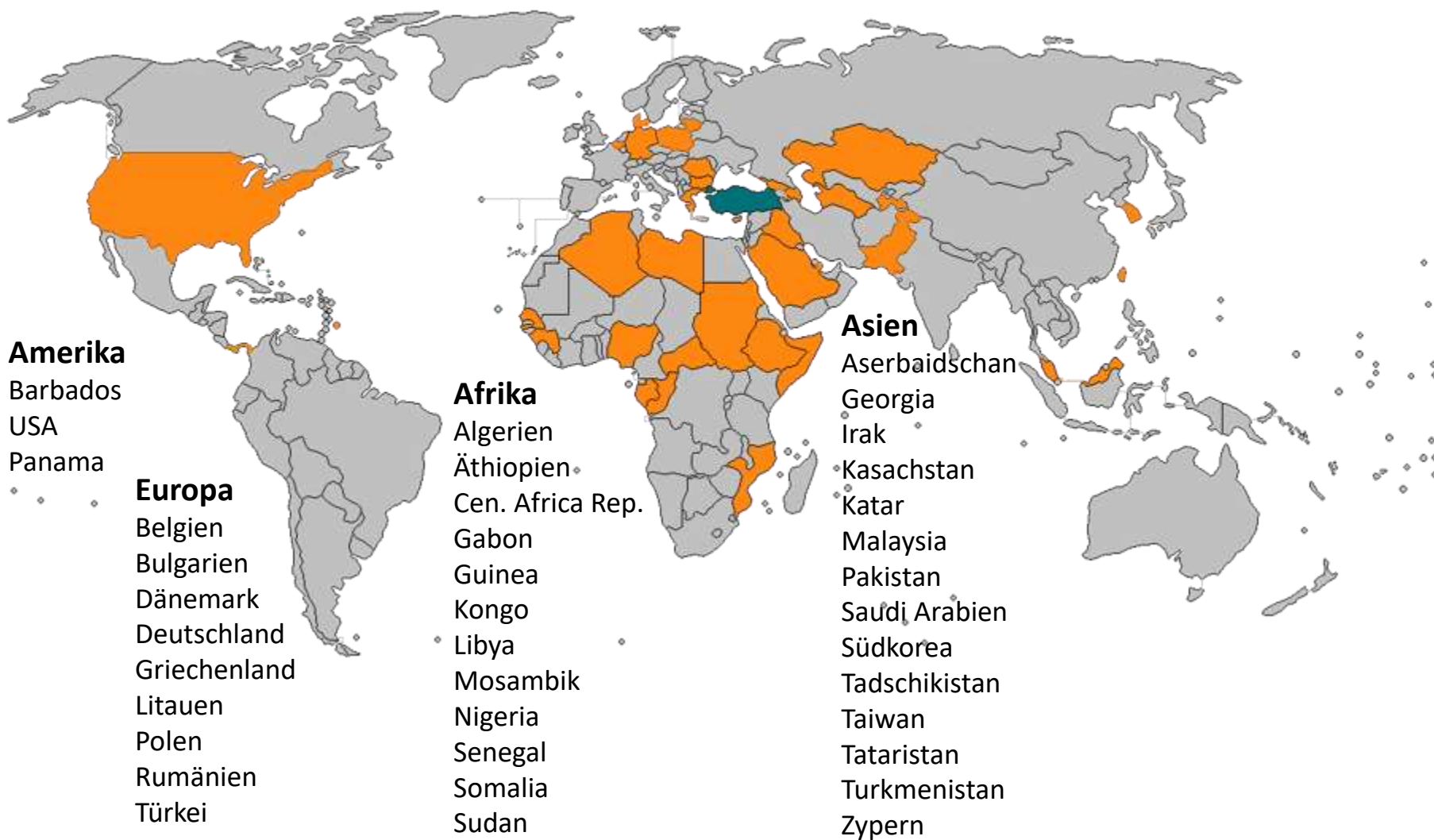
Leichtmetallbaulösungen...

- Villa, Einfamilienhäuser
- Massenwohnungen
- Gewerbebauten
- Soziale Gebäude
- Baustellengebäude

SETAP STAHLBAULÖSUNGEN

Unsere Marken





SETAP STAHLBAULÖSUNGEN

Projektstandorte - Mehr als 35 Länder in 4 Kontinenten

TECHNISCHE MITARBEITER: 20

- INGENIEURE (Statiker, Bau-, Schweissfach- und Maschinenbauingenieure)
- ARCHITEKT
- TECHNIKER
- TECHNISCHE ZEICHNER



FABRIK [ARBEITER]

- | | |
|---|------|
| - VORARBEITER (Vertigung + Schweissung) | : 5 |
| - VORARBEITER (Montage) | : 2 |
| - SCHWEISSER (Zertifiziert) | : 15 |
| - CNC OPERATOR | : 8 |
| - PRUDUKTIONSMITARBEITER | : 50 |



PRODUKTION UND MONTAGE

SUBUNTERNEHMEN MITARBEITER : 50–150 (Variabel)

PRODUKTIONSKAPAZITÄT : 1000 TON/MONAT

SETAP TECHNISCHES PERSONAL





Tekla
Structures



SOFTWARE

STATIK / TRAGWERKSPLANUNG

- SAP 2000 (Statik)
- MKA PEB (Statik)
- IDEA StatiCa (Connection Design)

SAP2000

IDEA StatiCa

Stahlbau > Tekla Structures (6 Lizenzen)

Leichtmetallbau > Arkitech (4 Lizenzen)
> ProCAD (3 Lizenzen)

Nesting > Sigmanest

3D MODELLIERUNG / ZEICHNUNG

- Autocad
- Revit
- 3DS Max
- Photoshop

SOFTWARE

Breite Programminfrastruktur für architektonisches und statisches Design in nationalen und internationalen Projekten ...

FABRİKA ÜRETİM KONTROL UYGUNLUK BELGESİ
CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

<1785-CPR-0053>

Ayrıca Parlamento ve Komisyonun 9 Mart 2011 tarihli 2011/35 AB Yaptı Malzemeleri Yönetmeliği'ne uygun olarak bu belgeyle ilgili yapı malzemeleri için:
 In compliance with Regulation 2011/35 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

Yapısal Çelik Kompozitleri, EN 1090-1:2018, EN 1090-2:2018
 Structural steel composites, EN 1090-1:2018, EN 1090-2:2018

Yapısal çelik kompozitleri için, EN 1090-1:2018 ZA, ZA.1, ZA.2, ZA.3 ve CE markalı olarak
 For structural steel, CE-marking method ZA.1, and ZA.2, acc. to EN 1090-1:2018

placed on the market under the name or trade mark of

SETAP YAPI MÜHENDİSLİK İNŞAAT SANAYİ VE TİCARET ANONİM ŞİRKETİ
 Nakışlar Mahallesi, D-100 Yan Yolu Cad. No:265-1/1 Erzurum SAKARYA
 Türkiye

and produced in the manufacturing plant of

SETAP YAPI MÜHENDİSLİK İNŞAAT SANAYİ VE TİCARET ANONİM ŞİRKETİ
 Nakışlar Mahallesi, D-100 Yan Yolu Cad. No:265-1/1 Erzurum SAKARYA
 Türkiye

Bu belge standartlar EN ZA (sadece uygulanabilir performans) için geçerlidir ve doğruluğu ilgili test sonuçlarına karşılık gelmektedir.
 This certificate attests that all provisions concerning the assessment and verification of consistency of performance described in Annex ZA of the standard(s) EN 1090-1:2018 and EN 1090-2:2018 and all relevant rules and/or CE marking rules are applied and that



fabrika üretim kontrolüne yitirilmesini garanti eden ölçüde geçerlidir.
 the factory production control is assessed to be in conformity with the applicable requirements.

Bu belge, 04.01.2021 tarihinde ilk olarak yayımlanmış olan ürünün mevcut olduğu standard, yapı bina, PİDOD yönetimi veya teknik şartlar kapsamında değerlendirilmiştir. Ürünlerimizin Fabrika Üretim Kontrolü Belgesi'ne Kurulum talimatları veya ürünün teknik şartları ile ilgili olarak EN 1090-1:2018 ve EN 1090-2:2018 standartları geçerli olacaktır.
 This certificate was first issued on the 04.01.2021 and will remain valid until the 04.01.2024 as long as the manufacturer complies with the construction product, the CE marking, and the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Murat DEYMEZ
 Ürün Belgelendirme Komisyon Başkanı
 Head of Product Certification Committee

Murat ERGİN
 Teknik Yönetici
 Technical Manager

Yüklenicinin uygun olarak belgenin kullanılacağı belgenin veya ilgili belgenin için. Yürürlükte bulunan belgenin/lerden diğerlerinden ayrı olarak değerlendirilmelidir.
 The recipient should ensure that the requirements of the applicable standards are met. The certification marking may only be affixed to the construction product if the recipient complies with the applicable requirements of the standard(s) EN 1090-1:2018 and EN 1090-2:2018 and all relevant rules and/or CE marking rules are applied and that the factory production control is assessed to be in conformity with the applicable requirements.

TÜRK LOYDU - Belgeyi Çıkarılabilir Mük. Tarama Kodu: 3551-21020911628-001 - Tel: 0342 381 37 00 - E-posta: info@turkloydu.org

EN 1090 – EXC 3

ISO 3834 - 2

TÜRK LOYDU

BELGE
CERTIFICATE

Belge No / Certificate No : 3551-21020911628-001
 TL No: 2021-0122

Türk Loydu tarafından verilmiştir.

SETAP YAPI MÜHENDİSLİK İNŞAAT SANAYİ VE TİCARET A.Ş.
 Nakışlar Mahallesi, D-100 Yan Yolu Cad. No:267-1/1 Erzurum SAKARYA

İncelemesi Türk Loydu tarafından gerçekleştirilmiş denetim sonucunda

ISO 3834-2:2005

kuruluş için kalite şartlarını sağlayan kalite sisteminin tanımlanmış geçerlilik alanı için
 has implemented and operates a quality system satisfying the quality requirements for welding for the defined scope of activity

İlgili standart gereklilikleri uygun olarak kurulum ve işletilmiştir. Ölçüde belgelenmiştir.
 is compliance with the requirements of the quality standard mentioned above by an audit performed by TÜRK LOYDU.

Bu belge hakkında her türlü bilgiyi + 90 216 501 37 00 no.lu telefonla arayarak veya e-posta ile alabilirsiniz.
 All kind of information about this certificate can be confirmed from the phone no. +90 216 501 37 00

Bu belge belge geçerliliği süresince gerçekleştirilecek periyodik denetimler sonucunda başarılı bulunmaz
 gibi bir durumda belgenin geçerliliği iptal edilmiştir.
 The certificate is valid until the date of certificate expiry only provided that the system is found successful as a result of periodic audits.

Belgelendirme tarihi/Date of certification : 04.01.2021
 İlk Belgelendirme tarihi/Date of initial certification : 05.01.2018
 Belge geçerlilik tarihi/Date of certificate expiry : 03.01.2024

Murat DEYMEZ
 Ürün Belgelendirme Komisyon Başkanı
 Head of Product Certification Committee

Murat ERGİN
 Teknik Yönetici
 Technical Manager

* Arka sayfaya bakınız.
 See back page

SETAP PRODUKTION

- Baustahlherstellung nach EN 1090-EXC 3
- Schweißfertigung nach ISO 3834-2
- Die gesamte Teilfertigung (Winkelschneiden, 3-Achsen-Bohren, 4-Achsen-Markierung, Nummerierung) erfolgt mit CNC-Anlagen
- Alle Schweißarbeiten werden von zertifizierten Schweißern durchgeführt



SETAP PRODUKTION

Vollautomatische CNC-gesteuerte ProfilmBearbeitungsanlage (Anlagenlänge 60 m)

- Quertransport und Längstransport von Profilen mit Förderketten und Rollenbahn
- CNC-Profilschneiden aller Arten von Profiltypen (I, H, U und Rechteck) bis zu 1050 mm
- 3 Achsen CNC Bohren
- 4 Achsen CNC Markierung
- CNC Nummerierung



SETAP PRODUKTION

Vollautomatische CNC-gesteuerte Profilbearbeitungsanlage

- Profil Quertransport mit Kettenförderer
- Profillängsförderung mit Rollenbahn



SETAP PRODUKTION

Vollautomatische CNC-gesteuerte ProfilmBearbeitungsanlage - Sägestation

- Winkelschneiden bis 60 Grad
- Sägen aller Profile (I-, U-, IPE-, HEA-, HEB-, HEM- und Hohlprofile) bis 1050 mm Profilhöhe
- Paketschneiden

The image shows a large industrial machine with a prominent red frame. At the top, the name 'Voortman' is written in white on a dark grey background. The machine's interior is visible through the red frame, showing various mechanical components and a long, narrow worktable. Safety grates are visible on the sides of the machine.

Voortman

SETAP PRODUKTION

Vollautomatische CNC-gesteuerte ProfilmBearbeitungsanlage – Bohr-, Markier- und Nummerierungsstation

- 3 Achsen CNC Bohrstation
- 4 Achsen CNC Markierstation
- CNC Nummerierung



SETAP PRODUKTION

CNC Blech und Rohrbearbeitungsanlage (1)

- Plasma- und Sauerstoffschnitten bis Plattengröße von 2000 x 12000 mm
- Schneiden von Rohrprofilen bis Ø600mm



SETAP PRODUKTION

CNC 2-Brücken Blechbearbeitungsanlage (2)

- Plasma- und Sauerstoffschneiden bis Plattengröße von 3000 x 12000 mm
- Schweissnahtvorbereitung von 0 bis 45°.



SETAP PRODUKTION

Vollautomatische CNC-gesteuerte Blechbearbeitungsanlage (Bohranlage)

- Bohren, Einkerben und Senken von Blechgrößen bis 1500 x 2500 mm und Dicke bis 60 mm
- Bohrlochdurchmesser bis 38mm
- Nummerierungseinheit



SETAP PRODUKTION

NC-gesteuerter Schweißroboter



SETAP PRODUKTION

CNC Abkantpresse

- 4050 mm
- 175 ton



SETAP PRODUKTION

CNC Multiprofilmaschine (Rollformen)



SETAP PRODUKTION

Werksproduktion nach EN 1090-2 EXC 3



SETAP PRODUKTION

Schweißqualifikation nach ISO 3834-2 Standard

- Schweißen mit zertifizierten Schweißern unter Aufsicht eigener Schweißfachingenieure.



SETAP PRODUKTION

QUALITÄTSKONTROLLE

- Volle Kontrolle über alle Produktionen durch die QC-Abteilung.
- QC durch Drittanbieter (Türk Loydu, TÜV, Bureau Veritas usw.)



SETAP PRODUKTION

SANDSTRAHLEN

- Sa 2 ½ Sandstrahlen von montagefertigen Stahlbauteilen.
- Alternativ Rohmaterial Sandstrahlen.



SETAP PRODUKTION

LAKIEREN ODER VERZINKEN

- Shop-Primer, Barriere- und Grundierungsbeschichtung
- Epoxid und/oder Polyurethanbeschichtung
- Beschichtung mit Feuerverzinkung nach EN ISO 1461



INDUSTIEBAU



GEWERBEBAU



GESELLSCHAFTSBAU



HALLEN UND LOGISTIGBAU



SONDERBAUTEN



ENERGIEANLAGEN (PV)

REFERENZEN





REFERENZEN

KRONOSPAN – Factory Plant / Kastamonu - Turkey



REFERENZEN

KRONOSPAN – Factory Plant / Kastamonu - Turkey
Formaldehyde Plant



REFERENZEN

KRONOSPAN – Factory Plant / Kastamonu - Turkey
Formaldehyde Plant



REFERENZEN

KRONOSPAN – Factory Plant / Kastamonu - Turkey
Reactor Building Phase 1, 2 and 3



REFERENZEN

KRONOSPAN – Factory Plant / Kastamonu - Turkey
Glue Tank Storage Building



REFERENZEN

KRONOSPAN – Factory Plant / Kastamonu - Turkey
Entrance, Scale and Sampling Building



REFERENZEN

Maya Tekstil – Factory Building / Sakarya - Turkey
B Block Production Facilities



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Maya Tekstil – Factory Building / Sakarya - Turkey
B Block Production Facilities



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B Block Production Facilities



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B Block Production Facilities



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Maya Tekstil – Factory Building / Sakarya - Turkey
B Block Production Facilities



REFERENZEN

COBRA – CASA 1000 / Sangtuda - Tadjikistan
Valve Hall Pole 1, Pole 2 and Store Building



REFERENZEN

COBRA – CASA 1000 / Sangtuda - Tadjikistan
Valve Hall Pole 1, Pole 2 and Store Building



REFERENZEN

COBRA – CASA 1000 / Sangtuda - Tadjikistan
Valve Hall Pole 1, Pole 2 and Store Building



REFERENZEN

SUMITOMO RUBBER – Rubber Plant / Çankırı - Turkey



REFERENZEN

SUMITOMO RUBBER – Rubber Plant / Çankırı - Turkey



REFERENZEN

SUMITOMO RUBBER – Rubber Plant / Çankırı - Turkey



REFERENZEN

CENAL – Thermal Power Plant / Karabiga, Çanakkale - Turkey



REFERENZEN

CENAL – Thermal Power Plant / Karabiga, Çanakkale - Turkey



REFERENZEN

CENAL – Thermal Power Plant / Karabiga, Çanakkale - Turkey



REFERENZEN

GEN – Office Building, Factory and Warehouse Building / Ankara - Turkey



REFERENZEN

GEN – Office Building, Factory and Warehouse Building / Ankara - Turkey



REFERENZEN

TTM TOYOTETSU – New Mold Factory / Gebze, Kocaeli - Turkey



REFERENZEN

TTM TOYOTETSU – New Mold Factory / Gebze, Kocaeli - Turkey



Eczacıbaşı

REFERENZEN

Eczacıbaşı – İpek Kağıt – Paper Factory / Astana - KAZAKHISTAN



REFERENZEN

Eczacıbaşı – Ipek Kağıt – Paper Factory / Astana - KAZAKHISTAN



REFERENZEN

TUR-AY CATERING / Astana - KAZAKHISTAN



REFERENZEN

Kütahya Porcelain / Kütahya - Turkey



REFERENZEN

HYUNDAI EUROTEM – Carriage Factory / Sakarya - Turkey



REFERENZEN

TOYOTA – Factory / Sakarya - Turkey



REFERENZEN

AYTAÇ – Water & Milk Factory / Sakarya - Turkey



REFERENZEN

ÜLKER – Cogeneration Facilities / Istanbul - Turkey

GEWERBEBAU

REFERENZEN

Gewerbekbau



REFERENZEN

Hotel Building and Concert Hall / CYPRUS



REFERENZEN

Hotel Building and Concert Hall / CYPRUS



REFERENZEN

Kayaşehir Fair and Exhibition Area / Istanbul - Turkey



REFERENZEN

Kintele Congress Center and Hotel Complex / Brazzaville - CONGO



REFERENZEN

Kintele Congress Center and Hotel Complex / Brazzaville - CONGO



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Kintele Congress Center and Hotel Complex / Brazzaville - CONGO



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Kintele Congress Center and Hotel Complex / Brazzaville - CONGO



REFERENZEN

Serdika Center Mall / Sofia - BULGARIA



REFERENZEN

KOÇTAŞ - Mall / Istanbul - Turkey



REFERENZEN

METROPORT – Mall / Istanbul - Turkey



REFERENZEN

METROPORT – Mall / Istanbul - Turkey



REFERENZEN

RAMSEY – Store and Administration Building / Karabük - Turkey



REFERENZEN

MERTSA – Main Office and Manufacturing Facilities / ROMANIA



REFERENZEN

New Bus Terminal Building / Trabzon - Turkey



REFERENZEN

New Bus Terminal Building / Trabzon - Turkey



REFERENZEN

New Bus Terminal Building / Trabzon - Turkey



REFERENZEN

New Bus Terminal Building / Trabzon - Turkey

GESELLSCHAFTSBAU

REFERENZEN

Gesellschaftsbau



REFERENZEN

SUMMA – AIBD Passenger Bridge Dakar / SENEGAL



REFERENZEN

SUMMA – AIBD Passenger Bridge Dakar / SENEGAL



REFERENZEN

SUMMA – AIBD Passenger Bridge Dakar / SENEGAL



REFERENZEN

Pazarkapı Bus Stations / Trabzon - Turkey



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Pazarkapı Bus Stations / Trabzon - Turkey



REFERENZEN

Emergency Hospital / Nicosia - CYPRUS



REFERENZEN

Emergency Hospital / Nicosia - CYPRUS



REFERENZEN

THY Car Park / Istanbul - Turkey



REFERENZEN

Pendik Public Garden / Istanbul - Turkey



REFERENZEN

Pendik Public Garden / Istanbul - Turkey



REFERENZEN

Pendik Public Garden / Istanbul - Turkey



REFERENZEN

Dakar Sports Arena / SENEGAL



REFERENZEN

Dakar Sports Arena / SENEGAL




REFERENZEN

Dakar Sports Arena / SENEGAL



REFERENZEN

Dakar Sports Arena / SENEGAL



CENTRE DES EXPOSITIONS

REFERENZEN

Dakar EXPO Center / SENEGAL



REFERENZEN

Dakar EXPO Center / SENEGAL



REFERENZEN

Police Headquarters / Istanbul - Turkey



REFERENZEN

Police Headquarters / Istanbul - Turkey



REFERENZEN

Police Headquarters / Istanbul - Turkey



REFERENZEN

Munich University of Applied Sciences (Prof. Bucak)
Research Complex / Munich - GERMANY



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Research Complex / Munich - GERMANY



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Munich University of Applied Sciences (Prof. Bucak)
Research Complex / Munich - GERMANY



REFERENZEN

PETRONAS - Executive and Staff Office and Accommodation Camp / MALAYSIA



REFERENZEN

PETRONAS - Executive and Staff Office and Accommodation Camp / MALAYSIA



REFERENZEN

PETRONAS - Executive and Staff Office and Accommodation Camp / MALAYSIA



REFERENZEN

MEDİPOL – Faculty and Dormitory Building / Istanbul - Turkey



REFERENZEN

UPS - Sports and Culture Complex / Istanbul - Turkey



REFERENZEN

Lütfü Yaman Sports Arena / Sakarya - Turkey



REFERENZEN

Lütfü Yaman Sports Arena / Sakarya - Turkey

HALLEN UND LOGISTIGBAU

REFERENZEN

Hallen und Logistigbau



REFERENZEN

Eltahan Hookah LLC – 3 Floor Warehouse Building / USA



REFERENZEN

Eltahan Hookah LLC – 3 Floor Warehouse Building / USA



REFERENZEN

Seleda Biogas - Warehouse Building / Kirklareli - Turkey



REFERENZEN

Seleda Biogas - Warehouse Building / Kirklareli - Turkey



REFERENZEN

GEN – Warehouse Building / Ankara - Turkey



REFERENZEN

AFAD Warehouse Buildings (9 Pieces) / Turkey
Locations: Ankara, Bursa, Düzce, Erzincan, Istanbul,
Kahramanmaraş, Muğla, Van, Yalova



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Kahramanmaraş, Muğla, Van, Yalova



REFERENZEN

KRONOSPAN – Parquet Warehouse Building / Kastamonu – Turkey



REFERENZEN

Erbil Gouvernement - Dry Food Depots / Erbil - IRAQ



REFERENZEN

PROLOGIS – Logistics Hall / ROMANIA



REFERENZEN

PROLOGIS – Logistics Hall / ROMANIA



REFERENZEN

LEGRAND – Logistic Center / Gebze, Kocaeli - Turkey

LEICHTMETALL UND FERTIGBAU

REFERENZEN

Leichtmetall- und Fertigbau



REFERENZEN

Gen Ilac – UPS Building / Ankara - Turkey



REFERENZEN

Gen Ilac – UPS Building / Ankara - Turkey



REFERENZEN

Uskudar Tourism and Information Office / Istanbul - Turkey



REFERENZEN

Trabzon New Bus Terminal Building Offices / Trabzon - Turkey



REFERENZEN

Trabzon New Bus Terminal Building Offices / Trabzon - Turkey



REFERENZEN

Leichtmetallbau / Agdam - AZERBAIJAN



REFERENZEN

Leichtmetallbau / Agdam - AZERBAIJAN

SPEZIFISCHE LÖSUNGEN

REFERENZEN

Spezifische Lösungen



REFERENZEN

Data Center Earthquake Cabinet / Istanbul - Turkey



REFERENZEN

E-Parktower / Germany



REFERENZEN

Borcka Dam Lake Floating Dock Construction / Artvin - Turkey



REFERENZEN

ASELSAN – Traffic sign bridges (Toll bridges) / Istanbul - Turkey



REFERENZEN

NUROL – Armored Security Cabins / Turkey



REFERENZEN

Tüdemsaş and Tülomsaş
KS Type Freight, FALS Type Freight and New Generation Freight Wagon

ENERGIEANLAGEN

REFERENZEN

Solarenergie (Photovoltaikanlagen)



REFERENZEN

Parkplatz Photovoltaikanlage / Ankara - Turkey



REFERENZEN

Insgesamt 50 MW Solarenergie in BULGARIEN, RUMÄNIEN, GRIECHENLAND und der TÜRKEI



REFERENZEN

Insgesamt 50 MW Solarenergie in BULGARIEN, RUMÄNIEN, GRIECHENLAND
und der TÜRKEI



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und der TÜRKEI



SETAP

Hauptsitz:

Kaynarca Mah.
Çeşni Sok. No: 5/4
Pendik – Istanbul
Turkey

Betriebsstätte Sakarya:

Büyükesence Mah.
D-100 Yanyol Cad. No:267
Erenler - Sakarya
Turkey

www.setapyapi.com