

# MANUFACTURER OF STUD BOLTS



[www.tecnogroup-oil.com](http://www.tecnogroup-oil.com)



## About Our Company

Tecnogroup (ISO.9001 -2008), established in 2010 at Suez Free Zone in Egypt.

Tecnogroup is a general distributor for consumables (pipes, fittings, flanges, valves, stud bolts and gaskets) to oil fields and industrial supplies in Egypt. We are a long-standing supplier in the Egyptian market. We have an impressive on-time delivery rate and a lead time that is unsurpassed in the industry through-out the past 5 years & one of the leading inventory holder and supplier serving oil, gas, petrochemical, mineral refining, power generation, general engineering, construction works, Ship repairs and related industries - both locally and internationally (throughout Africa and the Middle East)

**Tecnogroup has been surveyed, granted & certified ISO 9001 - 2015 , ISO 14001 - 2015 & ISO 18001 - 2007**

### Now in 2015

We start our manufacturing process for the high integrity bolting for the oil , gas industry & petrochemical industry.





## "Supplying fasteners to a range of Industrial Industries."

### News

The Industrial Division was launched in 2015 primarily to complement the supply of petrochemical and power generation products. The division focuses on supplying specialised material grades to the water treatment, desalination, wastewater, irrigation, district cooling and pumping station and wider utility sector. A full range of threaded bars, hexagon bolts and nuts in various high quality Stainless Steel grades including 304, 316, 304L, 904L, 316L, 32760 and 31803 duplex are kept in stock in finished and semi-finished forms to supply demanding water and corrosive atmosphere environments.

### CONSTRUCTION AND FABRICATION

Tecnogroup stock an extensive range of ASTM structural hexagon bolts, nuts and washers to ASTM standards A307, A325 and A490 in full or part threaded forms, both in metric and imperial diameters supplied as individual bolts or assembled bolting sets. Due to the demanding environmental requirements all our ASTM structural bolts are offered in various plating forms including hot dip galvanised to ASTM A153, cadmium and other zinc based coatings. Tecnogroup produce high quality finished components using European & Korean raw materials and adhere to ISO 9001 procedures. To complete this range we also offer a full range of anchor bolts in all forms, including customer specific requirements to drawing.





## Bolting for the oil, gas, and Petrochemical."

### **OIL & GAS**

A diverse range of threaded bar, stud bolts, hexagon products and heavy series nuts are maintained in stock for the oil and gas sector. For pipeline, valve, flange construction and associated assemblies whether for bulk project installation or maintenance repair. Fasteners up to 4" (100mm) diameter are carried in stock, manufactured to customer specification.

### **PETROCHEMICAL**

A full range of specialised petrochemical grade bolting and products are held in stock including: stud bolts, heavy hexagon nuts, heavy hexagon bolts, threaded bar and socket screws plus semi-finished products for speedy conversion to non-stock sizes and special requirements.





## SELECTION OF RAW MATERIALS

### Carbon and Alloy Steels

Mild Steel 080M40 (EN8)  
 605M36 (EN16)  
 708M40 (EN19)  
 817M40 (EN24)  
 826M40 (EN26)  
 B7  
 B5  
 B16  
 BS 4882 B16A  
 \* DUREHETE 900/950/1055  
 \* JETHETE X19  
 42CrMo4  
 24CrMo5  
 21CrMoV57

### Stainless Steels

303/304( 18-8/A2)/316(A4)  
 A2 & A4 - 50/70/80/90  
 321/310/347  
 422  
 410/416/420/431  
 B8/B8M/B8T  
 B8X/B8MX/B8TX  
 B8/B8M/B8T - Class 2  
 B8C  
 B6  
 C3-80  
 17-4 PH  
 FV520B  
 "Nitronic 50/60  
 904L

### Super (Nickel) Alloys and Duplex Steels

\*Monel 400  
 \*Monel K500  
 \*Inconel 600/601/625/718  
 \*Incoloy 800/800HT/825  
 \*Hastelloy  
 B2/C4/C22/C276  
 \*Ferralium 255  
 UNS S32760  
 \*Zeron 100  
 \*254SMO (UNS S31254)  
 UNS S31803  
 A453 660 A/B/D  
 \*Nimonic 75/80a/90  
 Titanium Alloys  
 \*Carpenter 20  
 Tantalum



## STOCKED DIMENSIONS

### Carbon and Alloy Steels

M6 to M100  
 1/4" to 4"  
 \* All thread forms available

### Stainless Steels

M6 to M64  
 1/4" to 3 1/2"

### Exotic Materials

• M6 to M33  
 1/4" to 3

\* Non-standard or large diameter bolting can be manufactured to order.

Products are supplied in accordance to the British, American, DIN and JIS standards, as well as client specifications in non-standard forms to drawing





## Reference Customers

- 1 BP (British Petroleum). EGYPT
- 2 Apatchi. EGYPT
- 3 GULF OF SUEZ PETROLEUM CO. (GUPCO).EGYPT
- 4 BELAYIM PETROLEUM CO. EGYPT
- 5 AGIBA PETROLEUM CO. EGYPT
- 6 ALMANSOURA PETROLEUM CO. EGYPT
- 7 BADR ELDIEN PETROLEUM CO. EGYPT
- 8 EAST ZIET PETROLEUM CO. EGYPT
- 9 KHALDA PETROLEUM CO. EGYPT
- 10 NORTH SINAI PETROLEUM CO. EGYPT
- 11 PETROGULF MISR CO. EGYPT
- 12 QARUN PETROLEUM CO. EGYPT
- 13 SOUTH DABAA PETROLEUM CO. EGYPT
- 14 BELAYIM PETROLEUM CO. EGYPT
- 15 PETROMAINT CO. EGYPT
- 16 PETROJET CO. EGYPT
- 17 TOTAL E&P SYRIE. SYRIE
- 18 TOTAL AME YEMAN. YEMAN
- 19 GASCO PETROLEUM CO. EGYPT
- 20 PETROSILAH PETROLEUM CO. EGYPT
- 21 MARINA PETROLEUM CO. EGYPT
- 22 GEMSA PETROLEUM CO. EGYPT
- 23 TOWN GAS PETROLEUM CO. EGYPT
- 24 EGYPT GAS PETROLEUM CO. EGYPT
- 25 PETRODARA PETROLEUM CO. EGYPT
- 26 TAQA PETROLEUM CO. EGYPT
- 27 KUWAIT ENERGY PETROLEUM CO. EGYPT
- 28 EL – WAHA PETROLEUM CO. EGYPT
- 29 ESCHPETCO PETROLEUM CO. EGYPT
- 30 EL- AMRAYA PETROLEUM CO. EGYPT
- 31 AMAL PETROLEUM CO. EGYPT
- 32 ENPPI .
- 33 WEST BAKR PETROLEUM CO. EGYPT
- 34 BURG EL ARAB PETROLEUM CO. EGYPT
- 35 NORPETCO PETROLEUM CO. EGYPT
- 36 GABAL EL ZIET PETROLEUM CO. EGYPT
- 37 SCIMITAR PETROLEUM CO. EGYPT



# Tecnogroup Certifications

**CERTIFICATE** **TÜV AUSTRIA**

**Management System as per EN ISO 9001 : 2015**

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

**TECNOGROUP – FREE ZONE.**  
Block G1, 2, SUEZ, EGYPT.

Applies a Quality Management System in line with the above Standard for the following Scope

**MANUFACTURING OF FLANGES, GASKET, STUD BOLTS AND SUPPLIES OF PIPING BULK MATERIAL.**

Certificate Registration No.: 071899067233      Valid until: 2021-04-16  
Initial certification: 2018-04-17

*[Signature]*  
Pavlos Stamatopoulos  
Head of Management Systems & Products Certification Division  
Certification Body at TÜV AUSTRIA      Athens, 2019-05-24

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS  
226, Messolonghi Ave.  
GR-151 43 Athens, Greece  
www.tuev.austria.gr

**IAP** **ISO**

071788 04 2

**CERTIFICATE** **TÜV AUSTRIA**

**Management System as per EN ISO 14001 : 2015**

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

**TECNOGROUP – FREE ZONE.**  
Block G1, 2, SUEZ, EGYPT.

Applies an Environmental Management System in line with the above Standard for the following Scope

**MANUFACTURING OF FLANGES, GASKET, STUD BOLTS AND SUPPLIES OF PIPING BULK MATERIAL.**

Certificate Registration No.: 071898706233      Valid until: 2021-04-16  
Initial certification: 2018-04-17

*[Signature]*  
Pavlos Stamatopoulos  
Head of Management Systems & Products Certification Division  
Certification Body at TÜV AUSTRIA      Athens, 2019-05-24

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS  
226, Messolonghi Ave.  
GR-151 43 Athens, Greece  
www.tuev.austria.gr

**IAP** **ISO**

071788 04 2

**CERTIFICATE** **TÜV AUSTRIA**

**Management System as per OHSAS 18001 : 2007**

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

**TECNOGROUP – FREE ZONE.**  
Block G1, 2, SUEZ, EGYPT.

Applies an Occupational Health & Safety Management System in line with the above Standards for the following Scope

**MANUFACTURING OF FLANGES, GASKET, STUD BOLTS AND SUPPLIES OF PIPING BULK MATERIAL.**

EA Scope / Risk category: 17 / A  
Certificate Registration No.: 071899067233      Valid until: 2021-05-11  
Initial certification: 2018-04-17

*[Signature]*  
Pavlos Stamatopoulos  
Head of Management Systems & Products Certification Division  
Certification Body at TÜV AUSTRIA      Athens, 2019-05-24

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.  
\* The audit, surveillance operations and/or re-audits, according to the Regulation EN ISO 9001:2015, has a limited scope according to the Regulation of TÜV Austria rules.

TÜV AUSTRIA HELLAS  
226, Messolonghi Ave.  
GR-151 43 Athens, Greece  
www.tuev.austria.gr

**IAP** **ISO**

071788 04 2

## HEAD OFFICE

 Free Zone - Suez - Egypt

 +202 - 28110060 - 61

 +202 - 28110062

 [info@tecnogroup-oil.com](mailto:info@tecnogroup-oil.com)

 [www.tecnogroup-oil.com](http://www.tecnogroup-oil.com)

## CAIRO BRANCH

 Industrial Zone - Third settlement  
New Cairo

