



PETROSA GROUP





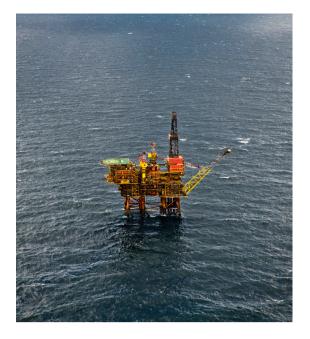
ABOUT PETROSA CO GROUP

Petrosa co is a well known industrial service provider. Based in the Iran, we specialize in Total Project Supply, Project Management and Procurement Services.

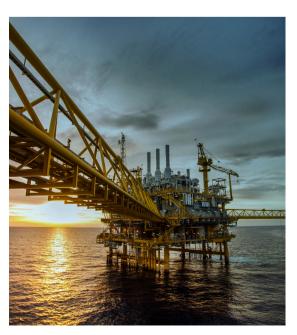
Petrosa co is a service company that takes care of all your purchase and project needs. We specialize in the supply of industrial equipment, pipes, fittings, flanges, valves, and spare parts, to the oil and gas industry for their projects and MRO needs.

Since 2002 we act as a procurement and project provider for many local and overseas companies. We are well known in the energy market and very well accepted as the customer's official representatives by the supply market. Our strive is to meet the standard of our customers for the highest levels of quality, security and environmental conviction.

We are your one stop shop, your supply chain partner that makes your transactions easier, quicker and more efficient.









The Activities of the Petrosa co:

Project Supply and Project Management

Petrosa co is a specialist in dealing with your projects worldwide. As your project partner, we take care of the supply of all industrial equipment. We take care of the sourcing, storage, supply and managing the paperwork.

Procurement Services

Petrosa co provides procurement contracts. We take care of all your requirements. We source and supply worldwide according to your wishes. All paperwork will be dealt with by us.





PRODUCTS

Pipes & Tubings, seamless and welded

Dimensions:

- 1/8"- 56", Wall: SCH10S SCHXXS
- ASTM / API / DIN / EN

Carbon Steel:

- A53 gr.A, B
- A106 gr.B,C
- A333 gr.6,3
- API 5L gr.B, X42, X52, X60, X65, X70

Alloy Steel:

- A335 gr.P1, P5, P9, P11, P12, P22, P91

Nickel Alloys Clad Materials

Stainless Steel:

- A312 / A358
- 304 (L/H), 316 (L/H/Ti), 321(H), 347(H)

6Mo:

- A790, UNS S31254

Duplex:

- A790, UNS S31803

Super Duplex:

- A790, UNS S32750 / S32760







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Fittings, seamless and welded

Dimensions:

- 1/8"- 56", Wall: SCH10S -SCHXXS

Elbows:

- In 3D, 5D
- Butt weld ASTM / EN / ISO
- 45, 90, 180 deg.
- Long Radius, Short Radius

Branch Connections:

- Weldolet, Nipolet, Weldoflange, Nipoflange, Sockolet, Treadolet
- 3000 # / 6000 # / 9000 #

Tees:

- Butt weld ASTM / EN / ISO
- Equal Tees
- Reducing Tees

Reducers:

- Butt weld ASTM / EN / ISO
- Concentric Reducers
- Eccentric Reducers

Caps:

- Butt weld ASTM / EN / ISO

Stub ends:

- MSS SP75-

Carbon Steel:

- A234 WPB, WPC
- A420 WPL3, WPL 6
- A333 gr.6,3
- A860 WPHY 60 ,52 ,42, 70 ,65
- St 35.8
- P235 -P265, P 275NL2,
- P355 L415

Alloy Steel:

- A234 , WP1, WP5, WP9,WP11, WP12, WP22, WP91Nickel Alloys Clad Materials









Flanges

Dimensions:

- 1/8"- 56", Wall: SCH10S SCHXXS
- ASTM / API / DIN / EN

Types:

- Welding neck flange
- Slip on flange
- Blind flange
- Lap joint flange
- Socket Weld flange
- Threaded flange
- Loose flange
- Plain Welding flange



- Anchor flanges
- Orifice flanges
- Long welding neck flanges

Carbon Steel:

- A105 C21, C22.8
- EN 10222-2
- A350 LF2, LF3, LF4, LF6
- A694 F42, F52, F60, F65, F70

Alloy Steel:

- A182
- F1, F5, F9, F11, F12, F22, F91 Nickel Alloys Clad Materials

Stainless Steel:

- A182
- 304(L), 316(L), 321(H), 347(H)
- F44, F51, F55
- 1.4306, 1.4404, 1.4541,
- 1.4550

6Mo:

- F44, 6Mo, 1.4529

Duplex:

- F51, 1.4462
- **Super Duplex:**
- F55, 1.4501











► Plates, Beams & Structural Steels

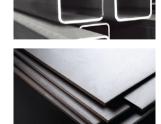
Materials:

- Shipbuilding steels
- Galvanizing steels
- Steels with improved coldforming S275JRG3 (St 44-3N) properties
- Age- hardening steels
- Nickel alloy steels for low tempera- Shipbuilding Quality Grade B ture pressure vessels

Grades:

- S235JRG2 (Rst 37-2)
- S235JRG3 (St 37-3N)
- S355JRG3 (St 52-3N)
- Shipbuilding Quality Grade A
- P265JRGH (H11)
- P265JRGH (17Mn4)
- P355NL1/NH (W/T/STE 355)









- SA285 Gr C
- SA516 Gr 60
- SA516 Gr 70
- AISI 304/L
- AISI 316/L







PRODUCTS / Valves

Product Range:

- Gate valves

- Globe Valves

- Ball Valves

- Check Valves

- Butterfly Valves

- Needle Valves

- Safety Valves

- Control Valves

- Diaphragm Valves

- Block and Bleed Valves

Dimensions:

1/2" - 56 "

Class:

150lbs – 4500lbs

Connections:

RF, RTJ, NPT, SW, BW, BSP

Cast Steel:

- API 600, BS1414, B1873, BS 1868, ANSI class up to 1500lbs

Forged Steel:

- API 602, BS5352, Ansi class up to 4500lbs

Accessories:

- Manometers
- Actuators (electric, fluid power, manual)
- Gearboxes

















► Maverick Production

Product Range:

- Gate Valves
- Globe Valves
- Ball Valves
- Check Valves
- Butterfly Valves

Temperature Range:

196- to 850 Deg C.

Dimensions:

1/2" - 56 "

API Rating:

PSI 10.000 - 3.000

DIN Rating:

PN 400 - 10

Connections:

RF, RTJ, NPT, SW, BW, BSP

Standards:

BS 1873, API 602, BS 5352, ASME B16.34, API 6A, ISO 14313, GOST, ISO 17292, API 6D, API 600, API 6DSS

Class:

150lbs - 4500lbs

Materials include:

- Stainless Steels
- Duplex / Super Duplex Alloy and Carbon
- Titanium
- Nickel
- Monel®
- Incoloy®

- Zirconium
- Steels
- 6Mo
- Cunifer
- Feralium
- Inconel ®
- Hastelloy®







Gaskets, Bolts, Studbolts & Nuts

Gaskets:

- Spiralwound
- Ring type joint
- Metal jacketed
- Graphite
- Camprofile
- PTFE steel lined
- Jointing material

Bolts & Studbolts:

- B17, B7M, B8, B8M, B16, L7, L7M

Nuts:

- 2H, 2HM, 7, 7, 4M, 8,8M





Reasons to Choose for Petrosa co Group

