





Introduction:

Based on the strategy of the Iran Ministry of Petroleum which is to supply its industrial equipment by local industries, the Industrial Development and Renovation Organization (IDRO) established Petroleum Equipment Industries Company (PEIC) in 1991 to invest in designing, engineering, manufacturing and services related to the following fields:

Wellhead Equipment and X-Mas Trees, Turbo Compressors, Centrifugal Process Pumps, Mechanical Seal, Casing and Tubing, Steel Valves, Pipe Fittings, Fin Fan Coolers, Fuel Pump Dispensers, Gaskets, and Fasteners.

Gradually, some subsidiaries of PEIC became independent and assigned to the private sector and finally, according to Article 44 of the I.R Constitution to develop the private sector, the remaining holding company (PEIC) was privatized in 2010.

At present this company as one of the subsidiaries of Ahdaf Investment Co. with nearly 30 years of experience consist of 4 subsidiaries (Wellhead Equipment Technology Company, Gostaresh Shir Sazi Company, Pars Pangan Company, and Toos payvand Company) is working in the field of manufacturing various types of High –Tech wellhead Equipment, Industrial Valves, Steel Fittings and Flanges for Oil, Gas, Petrochemical, Refinery and Power plant industries based on international Standards API, ASTM, ASME, BS, etc.

Above mentioned products are manufactured by various materials such as Carbon Steel, Alloy Steel, Stainless Steel with NACE applications in different sizes, pressure, and temperature condition. Using expert's experiences, having its own technologies, and Know-how, PEIC has succeeded to have a special place in the relevant industries and has the ability to carry out major national and international projects so as to achieve the target markets.

In addition to the domestic market, PEIC has been registered in the Petroleum Ministry of Iraq and Syria and established its branch in these two countries to promote its market in the regional countries.

PRODUCTS

► Wellhead Equipment

Designing and Manufacturing Wellhead Equipment, X -Mas Tree, and other accessories for the off-shore/on-shore oil explorations and productions, which completely meet the updated requirements of API 6A, ASME, ASTM standard, and in compliance with NACE MR0175.

Manufacturing the complete sets of wellhead product families which are categorized into conventional and time-saving types (Unitized and Unihead Wellhead) to suit all Casing and Tubing programs for pressure rating up to 15000 PSI.

► Industrial Valves

Manufacturing steel valves for oil, gas, petrochemical, refinery, and power plant industries including Ball, Gate, Globe, Check, Butterfly, Through Conduit Gate valve, MOV, On-Off and Control valves under the international standards: API, BS, ANSI, NACE, ASME, DIN, etc.

Our system and manufacturing plants are well-

equipped to enable us to manufacture valves up to 56 inches and pressure rate ANSI 150 up to 2500 & API 6A 2000 up to 15000 PSI. We cover a range of materials such as Carbon Steel, Alloy Steel, and Stainless Steel for high and low temperatures and NACE Applications. We are able to manufacturer special valves for severe applications on request of end-user.

► Fitting and Flanges

Manufacturing a wide variety of industrial Fittings and Flanges in form of forged and welded types.

Our production range covers all types of materials such as Carbon Steel, Alloy Steel,

Stainless Steel with NACE applications, through various sizes from $\frac{1}{2}$ to 132 inch and different working pressures from SCH 10 to XXS and according to international standards such as API, ASTM, ASME, MSS SP, IGS, IPS, and BS.





SUPPLY MATERIAL

► Pipe and Tube

A complete range of seamless pipes in Carbon Steel, Alloy Steel and Stainless Steel which aligned with international standards can be supplied. Also, Line pipe's materials can be delivered under any inquired specifications.

► Casing and Tubing

We can supply casing and tubing in API standard connections and premium joint connections for various purposes in Oil and Gas drillings.

► Plate and Coil

We are able to supply high-quality plates, coils, and bars for different purposes. The Materials conform with the international standards (API), which cover all kinds of Carbon Steel, Alloy Steel, and Stainless Steel from Well-Known mills in the world.





- Obviously, our quality control system covers all production stages such as Raw material ordering, Forging and Casting, Machining, Welding, Assembly, Test, Painting and Packing.
- International Safety, Health and Environment standards govern each phase of the manufacturing process.
- We are proud to assure you that the quality, delivery time, and competitive prices of our products will satisfy you.





WELLHEAD EQUIPMENT TECHNOLOGY COMPANY(WETCO)

**KNOWLEDGE -BASED FIRM
MANUFACTURER OF WELLHEAD EQUIPMENT,
X-MAS TREE AND OTHER ACCESSORIES**

■ **Introduction**

Wellhead Equipment Technology Company (WETCO) is a knowledge-based engineering, production, and service company in the oil and gas industry, established in 2001. This company's activities include designing, engineering, manufacturing the wellhead and x-mas tree equipment, supplies needed for the drilling and exploitation of oil and gas wells, and the installation and commissioning services relying on technical knowledge and skilled human capital.

WETCO Company started designing and manufacturing the equipment with the cooperation of the ABB Company. In 2005, ABB Company devolved its oil and gas sector to Vetco Gray Company. In the summer of 2006, due to the sanctions, the Vetco Gray Company sold 100 percent of its shares, and the company's name changed to Wellhead Equipment Technology. This cooperation was based on the transfer of technical knowledge and personnel training.

Currently, WETCO is among the leading suppliers of wellhead equipment in the oil and gas industry, which has obtained the certificate of IPICB (Oil Industry Association). The main mission of this company is to responsibly participate in the environment preserving, producing high-quality productions, and meet the needs of both domestic and foreign oil and gas industry's employers.

■ **Fields of Activity and Services**

The field of activity includes designing, manufacturing, and installation of the wellhead, X-Mas tree, High-pressure gate valve, surface safety valve, Chock valve, and other supplies for the wells exploration and exploitation in the oil and gas industry in the field of land and sea, while the ASME, ASTM, NACE, and API6A standards are observed in different pressure and materials.



RANGE OF PRODUCTION



Row	Product Name	Size & Working Pressure (PSI)	Material Class	Standards
1	Conventional Wellhead	5" to 30" Up to 15000PSI		API 6A
2	Time Saving Wellhead	7" to 30" Up to 15000PSI		API 6A API 16A
3	X-Mas Tree	3-1/8" to 9" 3000 to 15000PSI		API 6A
4	Gate Valve	1-13/16" to 9" Up to 5000PSI 1-13/16" to 7-1/16" Up to 10000PSI 1-13/16" to 5-1/8" Up to 15000PSI		API 6A
5	Surface Safety Valve	1-13/16" to 9" Up to 5000PSI 1-13/16" to 7-1/16" Up to 10000PSI 1-13/16" to 5-1/8" Up to 15000PSI	AA To HH	API 6A
6	Choke Valve	2" to 7" Up to 10000PSI		API 6A
7	Running & Retrieving Tools	Up to 15000PSI		API 6A API 16A
8	Check Valve	4" to 7" 3000 to 10000PSI		API 6A
9	Choke & Kill Manifold	2-1/16" to 4-1/16" 3000 to 10000PSI		API 6A API 16C



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