

ATCOS

OILFIELD COMPANY



<http://www.atcos-ye.com>

environmental friendly products
and services

ATCOS
OILFIELD

About Us

ATCOS was established in 2006 with an objectives to provide high quality oilfield services and to Supply equipment for the Oil & Gas, Refineries, Power, Petrochemical industries and Utilities sector within Middle East and Africa region. ATCOS has successfully achieved this by offering Clients a vast range of the latest, cleanest and the most environmental friendly products and services, through our diverse list of Principals. It is registered and approved with major companies in the region particularly those who are engaged in the Oil & Gas, Refineries, Power, Petrochemical industries and Utilities sector.

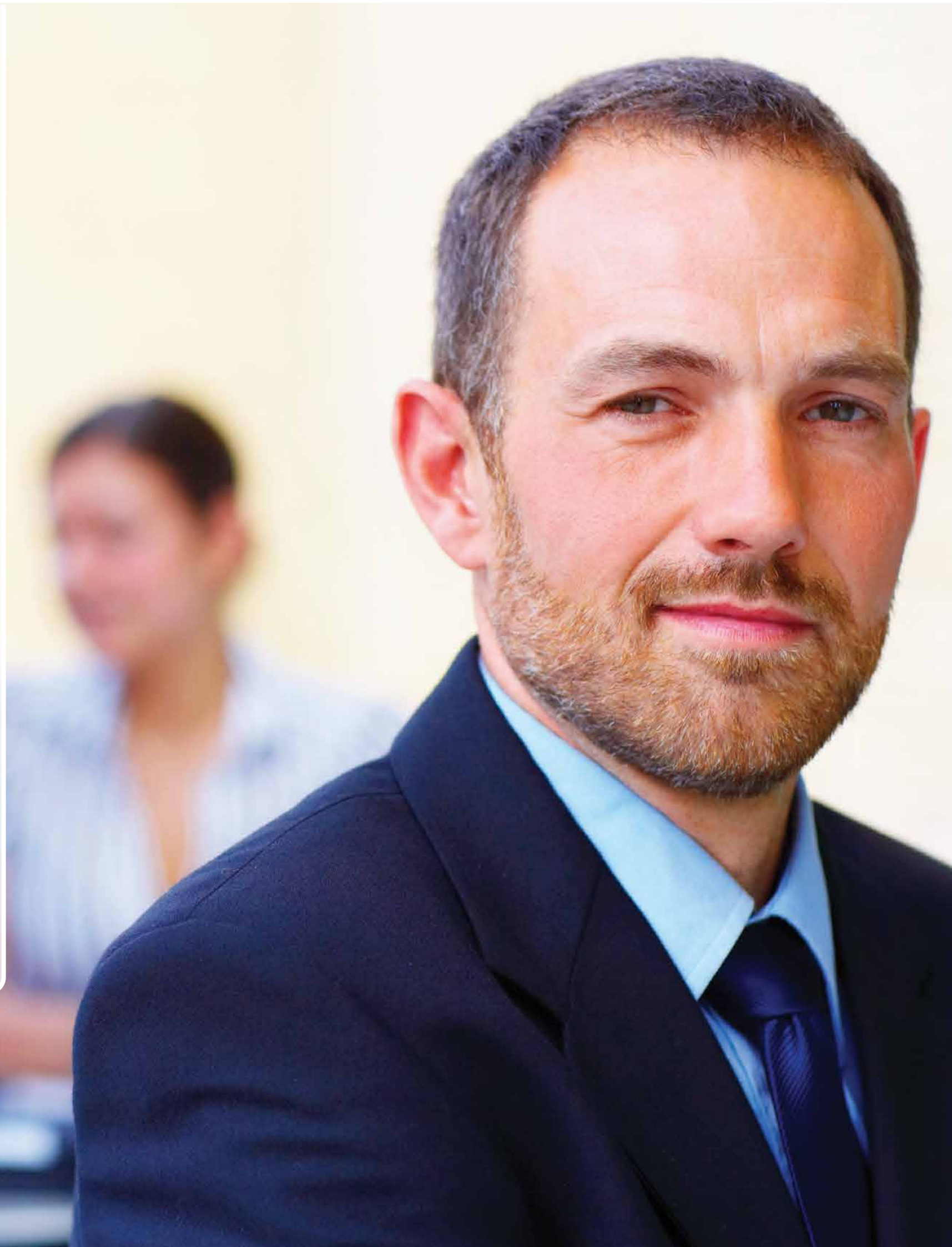
ATCOS is managed by professionally and experienced team and have a number of qualified engineers and technical staff trained to market and promote its wide range of supplies and provide front line technical support to clients.

ATCOS represents a selected number of renowned international manufacturers specialized in providing various Engineering Product's and Services, for the Oil & Gas, Refineries, Power, Petrochemical Industries and Utilities sector. It has secured and executed major orders in association with its principals to continue its proactive course in sustaining growth by welcoming business associations with various international companies interested to promote their products and services in progressive market of the Middle East and Africa region.

ATCOS implements the International Standards of Health & Safety and Environment, and guarantees the environment is in safe work area hands with our company, as well as our Principals, and are continuously improving upon all aspects of our company activities, and this is proven by our Clients within the Energy Sector entrusting us with their business requirements.

ATCOS ensures each Client is provided with cost-effective and highest quality service, all within the quickest possible turnaround time.

ATCOS provides all the essential services and logistic support to our Principals, who in turn offer our Clients with turnkey procurement solutions of the latest high performance and costeffective products and quality service solutions



The Vision

We endeavour to be a main player in the oil and gas industry as medium size oil company focusing on production and development for medium size fields.

The Mission

Integrate modern concepts and techniques in our business processes so as to continuously enhance our operational capabilities and financial performance.



DEVELOPMENT AND PRODUCTION

ATCOS focuses on development and production for discovered oil prospects together with its partners.

ATCOS uses integrated operation services to execute, monitor, update and sustain Field Development Plans throughout the field life cycle integrated Project Management (one unified project plan from development until production start).

Utilize the latest Operation Technology.

Utilize diversified professional and experienced personnel.

Blocks 108 & 85

- Area: 7,600 km²
- 3000 km² 3D
- 10 wells (average 20,000 daily)
- (2 medium size reservoirs). Total (oil-in-place) up to 900 MMbbls with an average of up to 30% recovery.



SERVICES

ATCOS is engaged in the supply of variable range of oil field and power services and supplies to the oil companies operating in the region including, but not limited to the Refineries, Power station, Cement plants.



Scop of Supply

- Seismic & reservoir characterization products
- Land rigs, offshore rigs.
- WellHead equipment: Tubulars, Casing, Tubing, float and drilling tools, control panels, X-mas tree, BOP, Cementing and drilling fluids.
- well stimulation
- Drill pipes, Drill bits
- Rig Floor Equipment
- solids control equipment
- Downhole Tools
- Wire Line, coil tubing
- Dewatering systems and equipment
- Dehydration, dewpointing, heating
- CNC machinery
- Line pipes: seamless pipe, EWR pipes
- Compressors: Stationary and portable Air and Gas compressors (Reciprocating, rotary, Centrifugal, Axial).
- Nitrogen generator skids.
- Mining tools
- Vessels: Separators and storage tanks and its complete accessories.
- Tube and shell heat exchangers.
- Tube dandles and expanders.
- Boilers and burners.
- Colloumn trys

Valves:

- Industrial manual valves (Ball, Gate, check, Butterfly, block and bleed (Double Block and Bleed Valves (DBB valves)))
- Control valves
- Emergency shutdown valves (ESDVs)
- Chock valves
- Pressure safety valves (PSV), Pressure vacuum valves and vent valve.
- Instruments valves: ball, gate, needle, ...
- Valves test bench
- Pressure vacuum relief valves, gauge hatches, emergency pressure relief vents, flame arrestors.

- PUMPS: API and non API pumps: Centrifugal, Reciprocating, Positive displacement (PD) (Progressive cavity pump (PC), Screw pumps (sealed or seal-less), Gear, Dosing pumps, injection pumps, ..., Fire fighting pumps

- Instrumentations: Pressure, Temperature, level and flow transmitters and switches, Sensors, Thermowell, Pressure Gauges, Flowmeters, Orifice plates, Positioners, Regulators, Controller, DCS and SCADA systems, Hart Communicators, Metering skids.





- Instrumentations calibration tools.

- Crude oil and Gas Pipeline

- Pipe fittings :Pipes, Flanges (Weld neck, Slip on, Socket weld, threaded, Blind, manifolds, couplings, high pressure hoses, Orifice Flanges, Spades, Spacers & Spectacle, Anchor Flanges), Gaskets(Spiral wound Gaskets, Metal Ring Gaskets, Asbestos Free Soft Cut Gaskets as), Stud bolts, Elbows, Bends, Tee, Expanders, reducers, Equal Tee, Reducing Tee, Concentric & Eccentric Reducers, Caps, Laterals, Equal Tee, Reducing Tee, Couplings, Unions, Bushings, Plugs, Nipples ,O'let, Miter Bends, Induction Bends, Split Tee's and Barred Tee's.

- Workshop and maintenance tools and machines.

- Cables: Instrumentation, power and communication cables ,Cable Tray, cable glands,

- Rescue Boats and Engines

- Safety and security equipment.

- Mud pumps, mud systems & mud tanks

- Corrosion control , Corrosion coupons & Cathodic Protection products

- Fire & Gas detectors.

- Motors, Heaters, Engines and Spares.

- Winches & cranes, hoists

- Fire Fighting Equipment

- Water treatment and Filtration equipment

- Fired heaters, fired furnaces, heaters, Boilers, reduction systems for petrochemicals and refining operations.

- Pipeline rehabilitation equipment

- Biogas applications equipment

- tubes and heat exchanger rehabilitation equipment

- Electrical equipment: Enclosures for hazardous locations, PLC, local control stations, UBS, Transformers, Power Transmissions lines, control panels, Generators, Motors, Batteries, Circuit Breakers, Receptacles, Heat Shrinks, Relays, Switches, Starters, terminal box, Termination Kits, wires,

- Gear Boxes, Mechanical seals.

- Chemicals: surfactants, demulsifiers, polyester and polyurethane

- Process Packages.

- 1- Cryogenic vaporizers

- 2- Electrical Heaters

- 3- Oil coolers

- 4- Oxygen analyzer

- 5- Steel plates

- 6- Valve testers

- 7- Mixers

- 8- Loading arms

- 9- Loading and offloading skids

- 10- Tube bundles

- 11- Burners equipment

- 12- Electrical mergers

- 13- Air conditions

- 14- Furnaces

- 15- Tube expanders

- 16- Water distillation units

- 17- Finned tube

- 18- Scraped surface Crystallizers

- 19- scraped surface exchangers & chillers

- 20- Cutting machines

- 21- Lubricants, coolants & fluids

- 22- Welding & soldering equipment

- 23- Nitrogen Analyzer

- 24- Water Deionizer

- 25- Distillation tester

- 26- Reformer unit

- 27- Scaffolding

- 28- Refrigerators

- 29- Saws

1.7- Documentation

We prepare all the necessary documentation required for banking, certification, legalization, shipping and customs clearance, etc.

1.8- Other Services

- * Leasing and Renting out of Rigs and Drilling Equipment
- * Project Feasibility Studies
- * Project Management Services
- * Vessel and Aircraft Charter Services
- * Assistance in arranging Project Finance and project Collaterals

2. EMB Division:

ATCOS establishes of certain specialized service for execution of electrical, mechanical, plumbing services (EMB) and equipment systems for performing such required services by the oil and gas companies at their sites. Such targeted works for this division includes:

3. Construction Division:

Establishment of certain section for Constructive Works and the other required by the excavation sites and their maintenance. Such targeted works include the following:

- Leveling Sites.
- Roads.
- Fencing.
- Mobile and Fixed installations of lighting, water Supply
- Storage works and pits for water and other liquids for drilling oil and gas wells.
- Any other well drilling works.

ATCOS & GATCO

In serving and improving its service level, has recently decided to establish joint venture works between them and GATCO company, which is considered one of the biggest companies in the field of construction and specifically in roads, site location ,thus gaining an out standing reputation and long experience in this fields of works.

The company aims behind this joint venture, to apply to any work level required by clients, irrespective of volume or type of work assignments since such collaboration will lead to improvement of performance and efficiency to the extent that enables clients for obtaining the best services and getting their satisfaction.

This collaboration will be enable us to execute all the assigned works in this field which are agreed upon an also the nature for each project and work agenda and specialties agreed on it.



1.3- Other Oilfield Services

Besides prompt and courteous service, we are capable of sourcing, purchasing, consolidating, documenting and arranging carriage to destination world-wide. Our clients enhance their efficiency by focusing on their core business through outsourcing the procurement function to ATCOS.

1.4- Supply from the Stock

We supply from the ready stock Line Pipes, OCTG, Fittings, Flanges and other Oilfield Equipment and Spare Parts. ATCOS not only supplies general project requirements from ready stock but also works with a wide net-work of large stockiest who hold stock of Line Pipe, OCTG, Fittings and Flanges and all other oil field equipment and spare parts. We supply material strictly according to the specification and to the delivery schedule

1.5- Supply directly from the Manufacturer

We have direct access to manufacturing facilities in Europe, the Americas, the Far East, the sub-continent and the Middle East. Majority of our special project supplies are made directly from the manufacturing base and storage facilities

6. Cables & Conductors:

6.1- Cables

Product Offering:

- *PVC insulation type A(IEC 60502-1)
 - *PVC insulation type 11 (BS 7655)
 - *PVC insulation as per SASO 1694.
 - *XLPE insulation (IEC 60502-1 , BS 5467)
 - *PVC sheath type ST2 (IEC 60502), type 9 (BS 7655)
 - *PVC insulation PVC sheathed cables (IEC 60502-1),
 - *Copper 600/1000 Volts
 - *PVC insulation PVC sheathed cables (IEC 60502-1),
 - *Aluminum 600/1000 Volts
 - *XLPE insulation PVC sheathed cables (IEC 60502-1),
 - *Copper 600/1000 Volts
 - *XLPE insulation PVC sheathed cables (IEC 60502-1),
 - *Aluminum 600/1000 Volts
 - *PVC insulation PVC sheathed cables (BS 6346),
 - *Copper 600/1000 Volts
 - *XLPE insulation PVC sheathed cables (BS 5467),
 - *Copper 600/1000 Volts
- Cables can also be supplied with alternative sheathing materials and colors.

6.2- Conductors

Product Offering:

Conductors shall be of Copper or Aluminum, circular stranded (Non-compacted or Compacted) or Shaped, Class2 to IEC 60228, BS 6360.for smaller size, a solid circular conductor, Class 1 as per IEC 60228, BS 6360 can also be supplied upon request.

6.3- Insulations

Product Offering

- * XLPE material and thickness shall be as per IEC 60502 or BS 5467 rated for 90°C continuous operation.
- * PVC material and thickness shall be as per IEC 60502 or BS 6346. PVC insulation Material-Type as per IEC 60502 or TI as per BS 7655.
- * PVC insulation as per SASO 1694 rated for 85°C continuous operation is also available on request.



3. Flanges:

3.1- Reg. Flanges

Specification and Grades

- * ANSI B16.5, ANSI B16.47 Ser. A (MSS SP- 44)
- * ANSI B16.47 Ser. B(API 605), API 6A/6BX
- * ASTM/ ASME A/ SA 105 N
- * ASTM/ ASME A/ SA 350 LF2 CL 1/2
- * ASTM/ ASME A/ SA 694 F52
- * ASTM / ASME A/ SA 182 F304/ 304L, F316 / 316L
- * NACE MR-0175

Product Offering:

- * Weld neck, Slip on, Socket weld, threaded, Blind,
- * Orifice Flanges, Spades, Spacers & Spectacle 1/8" to 36" Size
- * Schedule walls including 160 and XXS
- * FF, RF and RTJ Facings
- * 150, 300, 600, 900, 1500, and 2500 pressure Rating Class.

3.2- Special Flanges / Forgings

Long Weld Neck / Nozzle Flanges

Anchor Flanges

Flanges to other standards, materials and specials can be supplied from our extensive sourcing stock or On Forward Delivery Basis

4. Valves:

4.1- Forged Steel Gate, Globe and Check Valves:

Product Offering

Design: API602, BS 5352, ASME B16.34, ANSI B16.10

Sizes: 1/2 "to 2"

Pressure Ratings: Class 150, 300, 600, 800, 900, 1500 and 2500

Connections: SW, NPT, Flanged

Materials: Carbon steel, LTCS, Stainless steel.

4.2- Cast steel Gate, Globe and Check Valves

Product Offering

Design: API600, BS 1414, BS1873, BS1868, API594, ASME B16.34, ANS B16.10

Sizes: 1/2 "to 24"

Pressure Ratings: Class 150, 300, 600, 900, and 1500, PN16, PN 25 and PN 40

Connections: Flanged

Materials: Carbon steel, LTCS, Stainless steel.

4.3- Ball Valves

Product Offering

Design: API608, BS 5351, API6D, ASME B16.34, ANS B16.10

Sizes: 1/2 "to 12" – Floating and

Trunnion Mounted

Pressure Ratings: Class 150, 300, 600, 900 and 1500.

Connections: Flanged

Materials: Carbon steel, LTCS, Stainless steel.

Valve's to other standards, materials and specials can be supplied from our extensive sourcing stock or on Forward Delivery Basis



C. Safety & Security

ATCOS are proud representing some of the world foremost companies in Yemen. We are distributors of a wide range of high quality & Security & Safety items to the all Market, for this purpose we have a high qualified sales force in all the regions of Yemen.

Our main supplies:-

Fire & Gas Alarm System.
Fire Fighting System & Equipment.
Integrated Security System.
Personal Protective Equipments.
Hydraulic Equipments.

D. Logistics Division

We are proud to say that the division has flourished and expanded to include the following services:-

- Customs Clearance- import & export Re- export (Through PEPB/ Customs Departments) preparation & Legalization of export shipping documents.

E. Manpower Supply

Provide manpower for the aspects below with high qualifications:-

Electricity, Plumping, Carpenter, horticulture (land cultivating) and maintenance for the generators (Utilities general maintenance).

Our staffing service can provide you with the flexibility to react to changing business conditions.

We can boost productivity, reduce overheads, expand business, handle shift-to-shift fluctuations, and ensure uninterrupted production during peak periods.

We provide skilled personal in all areas such as:-

- a) Maintenance qualified personal.
- b) Skilled Labor.
- c) Drivers.
- d) Cleaners.
- e) Guards.
- f) Security.





Engineering Services Sector

ATCOS affirmed its supply activities and abilities by extending its Engineering Services Sector since early 2007 entering mostly in to activities in relation with its supply abilities. ATCOS Engineering Services Sector recently started the provision of supporting services to our onshore and offshore Clients. The services are confined, but not limited to Drilling / Completion services (Casing, Tubing, Cementing, Coring, Mud logging) Production & Maintenance Services (Electrical, Mechanical & Inspection and Certification Services) Construction Services, Fabrication...etc Company objectives were defined as such in this respect in to three divisions:

1. Representative and Agencies Division.
2. EMB Division.
3. Construction Division.

1. Representative and Agencies Division:

ATCOS establishes a cooperative relationships (representation, joint venture ...etc) with international oil and gas service companies enjoying highly qualified efficiency services provided to oil and gas companies operating in the region besides searching for the best possible chances for providing the best services and terms for achieving targets for all parties in this division including the following targeted services:

1.1- Drilling Services

- * Contract Drilling
- * Directional Drilling Services
- * Land Drilling Services
- * Mud Logging Services
- * Work over
- * Production Enhancement Services
- * Conventional Drill ships
- * Jackups
- * Semi-Submersibles

PARTNERS & LINKS

- Magnetrol International



- Elmac Technologies



- Alfa Laval



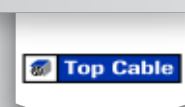
- Heat trace



- Redwell



- Top Cable



- TUBOS REUNIDOS INDUSTRIAL S.L.U.



- Honeywell Analytics



- Elster instrument



- Caproco



- Nuova Fima



- Ruhrpumpen



- Turbo services (TST)



- B&B corrosion control system



Customers



- TOTAL Yemen



- Calvalley Petroleum



- LNG Yemen



- DOVE



- DNO



- Occidental



- Nexen



- OMV



- Safer E&P Operations Co. (SEPCO)



- Aden Refinery



- Jannah Hunt

Contact Us



Head Office

ATCOS
P.O.BOX 12117
Sana'a - Rep Of. Yemen
Tel: +967 1 407744/510437/8
Fax: + 967 1 510466
Email: info@atcos-ye.com

Dubai Branch Office

ATCOS
P.O.BOX 15059
Dubai , United Arab Emirates
Tel: +971 42959162
Fax: + 971 42959165
Email: info@atcos-AE.com

Algeria Branch Office

ATCOS
P.O.BOX 16000
Alger , ALGERIA
Tel: + 213 (0) 21 633 232
Fax: + 213 (0) 21 633 232
Email: info@atcos-ALG.com



contact us