

Oilfield, Industrial Valves and Actuators

Actuators, Flow Control System, Valves, Parts & Accessories

API and Process Valves

We supply a wide range of flow control system, actuators, valve products and parts for oilfield, refinery, petrochemical plant, marine and industrial applications according to API 6A, 6D specification for various pressure classes and sizes and applications.

We offer wide variety of corrosion resistant high pressure application valves and parts and supply best quality valves that are both reliable and repairable.

Check Valves and Pressure-Control Valves

- 3-2 Way Jacketed Valve
- Actuation
- Angle Seat Valves
- Angle Valves
- API 6A & 6D Gate Valves
- Ball Diaphragm Valves
- Ball Valves for all Applications
- Bleed Valves
- Butterfly Float Valves
- Butterfly Valves
- Check Valves
- Choke Valves
- Control Valves
- Diaphragm Valves
- Distribution Manifolds
- Double Block Valves
- Double Sealing Actuated Valve
- Drain Valves
- Dual Plate Check Valves
- Externally Pressure Controlled Foot Valve
- Force Pilot Operated Valve
- Gas and Air Valves
- Gate Valves
- Globe Valves
- High Integrity Globe
- Instrumentation
- Safety & Environmental
- Sampling
- Slurry
- High Pressure Valves
- High Temperature Valves
- Instrument Control Valves
- Isolation Valves
- Knife Gate Valves
- Manifold and Gauge Valve
- Modular Valves
- Mono Flange Valves
- Motorized Valves
- Multi Valve Manifolds
- Needle and Plug Valve
- Needle Valves
- Pinch Valves
- Piston Check Valves
- Plug Valves
- Pneumatic Actuator
- Pressure Reducing
- Pressure Regulating Valve
- Pressure Seal Valves
- Relief Valves
- Safety Valves
- Solenoid Valves
- Storm Valves
- Sub-Sea Valves
- Wedge plug Valves

Standards API, ANSI, DIN, BS, GOST and other international standards

Material Cast Iron, Cast Steel, Forged Steel, Stainless Steel, Brass, Bronze, Malleable Iron & Ductile Iron, Aluminum, Special & Exotic Alloys, etc



Fluid Handling and Hoses

Hoses

We supply a wide range of Hoses for fluids supply and transfer which are efficient enough to transfer water-base mud/oil-base mud at high pressure in large volumes



- Composite Hose
- Flexible Metal Hose
- Hydraulic Hose
- Pneumatic Hose
- Rotary Hose
- Rubber Instrument Hose
- Spiral Hydraulic Hose
- Suction and Return Hose
- TFE High Pressure Hydraulic Hose

The metal hoses are offered in a variety of different alloys that meet or exceed even the most stringent service conditions that industry demands. The Teflon hoses are easier to move, handle and install with a comparable burst pressure rating. The Composite hose products are designed to meet the critical requirements of chemicals and fluid handling. Their multi-layer construction prevents catastrophic failures. Industrial Rubber Hose is generally used for air, water, steam, petroleum, and chemical transfer. This hose is also used for unloading oils and fuels from tank. The hoses that we supply meet and exceed various international quality standards.

- BOB Hoses
- Composite Hoses
- Fire Hoses
- Heavy Duty Hoses
- High Pressure Drilling
- High Pressure Hydraulic Hoses
- High Pressure Water Blast Hoses
- Oil Suction and Delivery Hoses
- Stainless Steel Metallic Hoses
- Water Suction and Delivery Hoses



Accessories

Fittings, adaptors, quick disconnect couplings etc. of various sizes and material

Equipment for hazardous and non-hazardous liquid, gas and dry bulk products

We supplies equipment for both hazardous and non-hazardous liquid, gas and dry bulk products.

- Blowers
- Compressors
- Control Systems
- Fittings
- Hydraulic Drive Equipment
- Loading and Unloading Arms
- Loading and Unloading Truck
- Marine Transport in the Petroleum
- Mobile Hydraulic Power Application
- Pumps
- Tank Trucks
- Tank Valves
- Transportation Equipment

Supplies are for application in chemical, dry bulk, LPG, liquid waste, cryogenic liquids

Loading Arms Products

- API Couplers
- Floating Suctions
- Grounding Equipment
- Loading Arms
- Skimmers
- Swivel Joints

Transportation Products

- Compressors
- Dry Bulk Truck Blowers
- Hydraulic Drive Systems
- Systems for Work Truck
- Liquid Pumps
- Sentinel
- Vacuum Pumps
- Valves and Fittings

Fluid Handling and Hoses > Brands We Supply

- ▣ Aeroflex
- ▣ Argus
- ▣ Benteler
- ▣ Enzed
- ▣ Flexequip
- ▣ Gates



Pumps Supply

Pump Parts and Accessories

We regularly supply a wide range of Pump products and parts (ANSI and ISO) to the Oil & Gas projects, refineries, petrochemical plants and marine application.

- Centrifugal Pumps
- Commercial Pumps
- Diaphragm Pumps
- Dispensing Pumps
- Down Well Pump
- Downhole sucker rod Pumps
- Duplex Pumps
- Fluid Power Pumps
- High Pressure Pumps
- Industrial Pumps
- Measuring Pumps
- Mud Pumps
- Oil Well and Oilfield Pumps
- Pump Parts and Accessories
- Quintiplex Pumps
- Reciprocating Pumps
- Rotary Pumps
- Submersible Pumps
- Triplex Pumps
- Vacuum Pumps
- Vertical Turbine Pumps



We also offer a complete line of chemical pump, heavy duty process pumps, slurry pumps, vertical cantilever pumps, double suction pumps, vertical turbine pumps and many other types of pump and pump parts for a wide variety of services.

- Water Glycol Pumps for Wellhead Safety Control
- Pumps for Panel Systems
- Deep well Turbine Pumps
- Positive Displacement Pumps
- Hydraulic Components for Power Packs
- Packaged pump and control skid

We offer more than 100 varieties of pumps designed for high volume and low maintenance operations. We are practically able to supply any Pump and Parts according to specific project requirement, drawings and parameters.

- ANSI B73.1 Horizontal Pumps
- ANSI B73.2 Vertical Inline pumps
- API 610 Pumps for Refinery Service
- Boiler Feed Pumps
- Bottom Suction Pumps
- Charge Pumps
- Chemical Pumps
- Frame Mounted End Suction Pumps
- Close Coupled Pumps
- Deep Well Pumps
- Diagonally Split Casing Pumps
- Diffuser Type Pumps
- Diffusers
- Multistage Canned Motor Pumps
- Packaged Pumps
- Seal less Centrifugal Pumps
- Seal less Vertical Pumps
- Self Priming Centrifugal Pumps
- Side Suction Centrifugal Pumps
- Single Stage Canned Motor Pumps
- Single Stage Centrifugal Pumps
- Single Stage Close Coupled Pumps
- Single Stage Double Suction Pumps
- Single Suction Centrifugal Pumps
- Single Suction Volute Type Pumps
- Slurry Pumps

- Double Suction Horizontal Split Pump
- Double suction Pumps
- Double Suction Volute Type Pumps
- Dry Pit Pumps
- End Suction Centrifugal Pumps
- Fire Pumps
- Heavy Duty Process Pumps
- Hermetically Sealed Pumps
- High Pressure Water Supply Pumps
- Horizontal Split Casing Pumps
- Immersion Sump Pumps
- Industrial Vertical Process Pumps
- Multi Stage Close Coupled Pumps
- Multi Stage Double Suction Pumps
- Solid Casing Centrifugal Pumps
- Stainless Steel Centrifugal Pumps
- Submersible Centrifugal Pumps
- Submersible Disc Centrifugal Pumps
- Vertical Cantilever Pumps
- Vertical Immersion Vortex Sump Pump
- Vertical In-Line Pumps
- Vertical Multi-Stage Pumps
- Vertical Split Casing Barrel Type Pump
- Vertical Turbine Pumps
- Vertically Split Casing Pumps
- Water Lubricated Circulators
- Wet Pit Pumps

Pump Accessories

- Access Doors
- Alarms
- Basket Strainers
- Check Valves
- Communications Connectors
- Control Panels
- Deep Well Packer Adapter
- Electrical Controls
- Electrical Enclosure
- Extension Leads
- Filtration Devices
- Fittings
- Gas Ballast Adaptors
- Gauges
- Gear Reducers
- Inlet and Exhaust Filters
- Inlet and Exhaust Traps
- Junction Boxes
- Leak Detectors
- OEM Pumps
- Oil Pressure Monitors
- Oil Treatment Kits
- Piping
- Power Load Monitors
- Pre-Assembled Pump Skids
- Pump and Panel Switches
- Pump Temperature Controls
- Quartz and Powder Reference Leaks
- Thermostatic Modulation
- Traps and Catch pots
- Trolleys
- Tube Heat Exchanger
- Vacuum Sniffer Probes
- Valves
- Vent and Surge Tank
- Vibration Isolators
- Wiring

Pumps and Pump Parts > Brands We Supply

- | | | | |
|-------------|------------------|---------------------|-----------------|
| ▣ Apex | ▣ David-Brown | ▣ Grundfos | ▣ Pentair |
| ▣ Armstrong | ▣ Dover | ▣ IDEX | ▣ Precision |
| ▣ ARO Pump | ▣ Fisher | ▣ Ingersoll-Dresser | ▣ Prosser |
| ▣ Barnes | ▣ Flow serve | ▣ IR | ▣ Roper |
| ▣ Berkeley | ▣ Gardner Denver | ▣ Lufkin | ▣ Sauer-Danfoss |
| ▣ Burks | ▣ GEC | ▣ National | ▣ Sulzer |
| ▣ Crane | ▣ Gorman-Rupp | ▣ Parker Hannifin | |
| ▣ Crusair | ▣ Goulds | ▣ Patterson | |

Oil Country Tubular Goods (OCTG) Supply

We supply OCTG, oilfield casing, tubing, drill pipes, pup joints, drill collars, crossovers, HDD rods and associated premium tubular products and other OCTG accessories to the regional Oilfield, Oil & Gas related projects.

Seamless and ERW Casing

Specification API 5CT

Grades K55, N80, L80, C95, P110, Chrome, J55(Modified), J55 (API), PS80

- Special Grades For sour services and for deep well with high collapse properties
- Dimensions → OD 4" - 26" WT - 0.2 -0.5"
- Length range → 1, 2 or 3
- Thread connections → API (STC and LTC), BTC, HSC, extreme line, VAM premium connections, integral connections, integral metal seal connections, threaded and coupled connections and integral thread seal connections, etc.

Seamless and ERW Tubing

We supply tubing in various ranges, grades, color identification and types, threaded with API and Premium connections Seamless (SMLS)

- Specification API 5CT
- Grades → J55 (API) J55(Modified), N80, L80, L80 13Cr, P110, Q125, H40 (API)
- Thread connections → API 5B - Last Edition or Premium, VAM Premium, EUE, NUE, special seal, metal-to-metal seal and VAGT
- Specialty Grades → Chrome and high performance grades
- Length range → 1, 2 or 3
- Dimensions → OD 1.9 - 4.5" WT 0.19 - 0.27"

Drill Pipe and Production Pipe

We supply API Drill Pipe of wide variety of sizes, designs, and metallurgy and manufactured from high quality seamless pipes and connections with all API 5D and or as per required specifications.

- Specification API 5D and other Specifications
- Dimensions → OD 2 3/8" - 6 5/8"
- Length → up to 15' (4.57M)

With friction-welded tool joints, according to API or in VAM design Classified yellow band and premium class in grades E-75, X 95, G-105 and S-135

Raiser

Production, work over and drilling riser

Dimensions → OD up to 26"

Drill Stem products, Collars and Pup Joints

- | | |
|-------------------|-------------------|
| Production Pipe | Structural Pipe |
| Production Casing | Structural Casing |
| Production Rods | Structural Tubing |
| Production Tubing | Structural Rods |

OCTG Accessories

- Christmas-Trees
- Collars
- Crossovers
- Drill Bits
- Drill Collars
- HDD Rods
- Heavy Weight Drill Pipe
- Lifting Subs. Torques
- Packers
- Pony Drill Collars
- Pup Joints
- Spiral Drill Collars
- Valves
- Wellheads

OCTG, Products, Equipment > Brands We Supply

- ▣ Algamac
- ▣ Dalmine
- ▣ Grant- Prideco
- ▣ Hydril
- ▣ IPSCO
- ▣ JEF Steel
- ▣ Mannesmann
- ▣ Maverick
- ▣ Nippon Steel
- ▣ NKK Corp
- ▣ Petrotub
- ▣ Prudential
- ▣ Siderca
- ▣ Tamsa
- ▣ Tenaris
- ▣ Thyssen
- ▣ VAM Group
- ▣ Weatherford

Contact & rely on us for complete oil field services, oilfield equipment & oilfield supply

Pipe Fittings and Flanges

We are a regular supplier of Pipe Fittings and Flanges of various specifications, size, grade and materials. Our supplies include standard grade Couplings, Sockets, Nipples, Bushings, Nuts, Caps, Plugs, Socket and Hose fittings, etc.



Materials

Forged carbon, CS, SS, High-yield, Al, CU, Brass, Bronze, Malleable and Cast Iron, Chrome, Moly, PVC, CPVC, exotic alloys, Hastelloy, Inconel, Monel, titanium or other non ferrous materials.

Pipe Fittings

Butt Weld Fittings, Threaded Fittings and SMLS Fittings

We supply a wide range of Fittings - 45's, 90's, 180's, Reducers, Couplings, Caps, Y's Tee's, Laterals, O-lets, Plugs, Unions, etc.

- Dimensions → OD 1/4" - 102"
- Schedule → 10 - XXH 150# - 9000#
- Grades → WPB, WPC, Y42, Y65, WP11, WP22, WP91 F304, F347

Forged Fittings	Weld Fittings	Threaded Fitting
ASTM A-105 ASTM A-182 F-304, F304L, F-316, F-316L 150#, 300#, 2000#, 3000#, 6000# Various OD & WT	A-234 WPB Carbon Steel NACE A-403 WPS, WP, WPX 304L, 316L A-774 304L, 316L Socket weld Fittings for high pressure systems	High quality fittings made of premium tube and bar material for high pressure system

Pipe Flanges

We supply all steel grades and pressure classes according to ANSI, API, BS, standards. Our regular supply includes all types of flanges, Lap-joint, Slip-on, Welding neck and Blind flanges in standard grades.



- Dimensions → OD 1/8" - 102". WT ranging from MSS and ANSI standards

Grades F5, F91, Y42, Y65, F304, F347

Schedule 10 - XXS 150# - 2500# SA-105, SA-182, SA-350, SA-694

Strainers

Y- type, Tee, Basket, Cone, Flat, etc.

Sealing Products

Fasteners, Bolts, Studs and Gaskets

For oilfield projects, we regularly supply fasteners, threaded studs, double-end and tap-end studs, combination studs, nuts, bolts, screws, washers etc. of all pressure ratings, various specifications, grade and materials.

We supply a full range of high tensile stud bolts (OD 1/2" to 31/2") with a versatile range of gaskets including compressed fiber, klinger spiral hound, graphite self centering or centering ring type.

- Anchor Fastener
- Expansion Fastener
- Expansion Anchor Fasteners
- Expansion Anchor Bolts
- Expansion Anchor Bolt
- Machine Hex Head Bolts
- Machine Studs
- Standard and Metric
- Gaskets, Neoprene, Spiral Wound
- RTJ
- Thru Bolts
- SS Anchor Bolts
- Eye & Hook Anchors Bolts

Nipples, Swedge Nipples

- ☐ Grooved, Transition
- ☐ Plain Both Ends

- ☐ Beveled Both Ends
- ☐ Threaded Both End
- ☐ Threaded One End

Oilfield Chemicals

Drilling Fluids, Polymers, Viscosifier, Esters, Mud Chemicals

We supply drilling fluids, drilling mud and chemicals for Oil and Gas exploration projects in the region. We offer products of international standards and specifications.

- Demulsifiers (oil and water soluble)
- Corrosion Inhibitors
- Acid Inhibitors
- Surfactants Detergents
- Surfactants Deformers

Our complete range of supply include chemicals for Oilfield (drilling fluids, additives, muds, rig wash, etc), Marine (rig wash, cleaning, corrosion inhibition, etc), Water (boiler, water maker, descaling, effluent treatment) and Fuel (additives, burner, etc). Organic salts such as formats and acetates

Oil Field Specialty Chemicals

For purification process and corrosion protection of costly refining equipments.

- **Demulsifiers** -- Desalting crude oil demulsifiers based on resins in non-inflammable media.
- **Corrosion Inhibitors** -- For the protection of refining equipments and overhead column and for refinery processing equipments.
- **Slop Oil Demulsifiers** -- To break, even toughest solid-laden aged slop or residual oil emulsions.
- **Organic Neutralizers** -- For smooth uniform and complete pH control.

■ **Flocculants** -- Coagulants and in-line flocculants for raw inlet or oil water classification slop oil recovery etc.

■ **Oxygen Scavenger** -- For the oil well protection process.

■ **Brine Corrosion Inhibitor** -- For wet crude surface systems water wells flooding and dispersal system.

■ **Drilling Fluids**

■ **Drilling, Completion and Workover Fluids** -- We supply specific fluid systems according to client's specific requirements.

■ **Synthetic drilling fluids, High Performance drill-in fluids** -- These systems are used to inhibit shale swelling and prevent hydrate formation.

■ **Completion Fluids** -- Specialty Products, Wellbore Clean-Up and Fluid Design

■ **Plastics and Composites**

■ **Ester-Based Drilling Fluids** -- We supply esters produced on the basis of renewable natural resources and other additives for the formulation of drilling fluids, as well as production chemicals for oil and gas exploration.

■ **Muds**

We provide a full range of mud systems to match the drilling programs and environmental requirements of deepwater wells.

- Drilling Fluid Additives
- Cement Additives
- Lignite Based Products
- Other Specialty Surfactants
- Sulphonated Asphalt
- Guar Gum Based Viscosifier

■ **Polymers**

■ Xanthan Gum Viscosifier

We offers the best quality of Xanthan Gum from several large manufacturers with extensive experience in the field of biotechnology. Xanthan gum is widely used in oil drilling, workover and oil recovery as a rheology control agent in aqueous systems. Xanthan is a biopolymer made from starch

■ **Drilling, Oilfield Chemicals > Brands We Supply**

- | | | | |
|----------------|----------------|---------------------|-------------|
| ■ Amco | ■ Clearwater | ■ Gumpro Chem | ■ Petrochem |
| ■ Baker Hughes | ■ Condea | ■ Mintech | ■ Roemex |
| ■ Champion | ■ Dow Chemical | ■ National Chemical | ■ Tesso |

Drilling Equipments

Drilling Machinery, Equipment, Tools and Accessories



Drill Bits
Oilfield Hoses

Overshots Sucker Rod
Releasing and Circulating Overshot

Wireline
Slick line Units

We specializes in the supply of a range of premium quality drilling Equipment, components and accessories. We supply technically advanced API Equipment for overall drilling efficiency for demanding oil and gas applications in a full range of sizes and types. Our supply of finest drilling equipment is for excellent drilling, long run life and for optimum combination of drilling efficiency and durability.

BOP Hoses	Reverse Circulation Junk Baskets	Wireline Parts, Skids
Choke & Kill Hoses	Roller Reamers	Wireline Trailers, Trucks
High Pressure Rotary Hoses	Rotary Drilling Jar	Wall Scratchers, Borehole
Kelly Hoses	Safety Joints	Well capping equipment,
Mud Pump Banded Belts	Spiral Grapples & Controls	Christmas trees
Mud pump Suction Hoses	Stabilizers	Well chokes, completion systems,
Hoses, rotary, standpipe, steel	Subs	sub-sea
Hydraulic clamps for drilling	Type A Packets	Well control equipment
Handling Tools	Mud Treating Equipment	Well equipment, brine handling
Bushings, Spiders	Centrifugal Pumps	Well equipment, freezing
Stabbing Guides	Desander, Desilter	Wireline anchors, well
Drill Pipe Spinners	Dewatering	Wireline logging
Elevators	Jet Shearing & Mixing Systems	Kelly and Casing Tongs, Drilling
Casing Elevators	Multifunctional Linear Motion Shakers	Rig
Drill Collar Elevators	Patented Mud Cleaner	Kelly and pipe straighteners
Drill Pipe Elevators	Drilling Strings	Kelly wipers, drill pipe wipers,
Drill Pipe Elevators Slips	Drill Collars, Drill Pipe	Kellys
Combinations	Hardbanding	Manifolds, Well Head
Single Joint Elevators	Heavy-Weight Drill Pipe	Mud ditches and mud mining
Slip Type Elevators	Hole Openers	guns
Kelly's, Kelly Spinners, Kelly	Kelly Valves	Mud pit equipment
Cocks	Kelly's, Pup Joints	Mud screens & shale shakers
H2S Safety Valves	Rotary Subs	Filtration systems, offshore and
Safety Clamps Slips	Stabilizers	onshore
Drill Collar Slips	Thread Protectors	Oil Rig Derrick Substructures
Casing Slips	Rig Tools	Oil rig derricks, telescopic
Rotary Slips for Drill Pipe	Brake Rims & Band	Oil storage and handling
Tongs	Brake Blocks	equipment, oilfield
Hydraulic Casing Tongs	Toque Converters	Pumps, slush
Manual Tongs and Casing	Torque Converters - National	Pup joints
Tubing Tongs	Twin Dics Toque Converters and	Remote Controls, Mechanical
Tubing Spider	Fluid Couplings	Rotary swivels
Casing Handling Equipment	Toque Converters - Allison	Rotary tables
Casing equipment	Air Compressors	Solids control, Dilling mud
Casing heads, hangers	Air Dryers, Air Filtration, Accessories	treatment
Casing spiders	Air Compressor Vacuum	Sonic drilling systems
Cementing equipment	Compressors	Stabilizers, oilfield drill string
Cementing guide shoes	Quincy Air Compressors Vacuum	Temperature indicators/ recorders
Centrifuges, drilling mud/fluid	Compressor	Test equipment, drilling mud/fluids
Circulation heads	BOPs	rheology
Components for draw-works	Brakes for draw-works	Traveling blocks
Core barrels, drilling rig	BOPs, Annular	Turbines and downhole motors
Core handling equipment	BOPs, Ram	Valves, Spare Parts and
Coring equipment	Subassembly, H2S Subassembly	Accessories
Crossovers, rotary substitutes	BOPs, Type 'U' & Components	Valves, well head
Crown blocks	Choke Manifolds	Derricks
Fishing Tools & Downhole	Closing Units	Directional drilling
Eqp	Control Systems	Downhole oil water separators
Boot Baskets (Junk Subs)	Double Studded Adaptors	Draw-works
Casing Patches, Rollers	Drilling Choke Control Systems	Drill bit breaker plates
Casing Scraper	Dual Drilling Control Consoles	Drill bits, coring
Die Collars	Gate Valves for BOPs Hydraulic	Drill bits, diamond
Ditch Magnets	Drilling Chokes	Drill pipes
Fishing Bumper Sub	Manifold Skids	Drill string and bottom hole
Fishing Magnets	Spools for BOPs	assembly
Flat Bottom Junk Mill	Support Parts	Drilling control equipment
Hydraulic Amplifiers		Drilling depth indicators
Hydraulic Fishing		Drilling equipment, rat-holing
Junk Catcher Junk Subs		Drilling instrumentation
Lead Impression Blocks		Engines & Parts
Magnets		
Mandrels & Sleeves		
Mill Control Packer		

Drilling Equipments > Brands We Supply

Weatherford	Reed	DPI	National-Oilwell	Varco
Varel	Smith	Precision	FMC	McDermott
Bakerhughes	Security	Trimax	GE	

Automation and Controls



Automation

We supply to the oil and gas production and processing industries, Petrochemical industries that require the automation systems, software and services to run operations productively. We deliver complete electrical and automation systems to the oil & gas and petrochemical projects.

- Automation Systems and optimization of natural gas production. The system supports many different and diverse automation equipment.
- Automation for Marine and Offshore - automated control and monitoring systems.
- Intelligent solutions for production optimization through automation for all forms of artificial lift using well site and desktop intelligence as well as control systems for onshore and offshore.
- Dynamic enterprise management solution for the Oil & Gas industry.
- Plunger lift systems and automation equipment.
- Electrical systems and services (EEPC) - Automation, instrumentation, motors, drives, UPS, operational support, electrical systems etc.
- Intelligent Pigs for Oil & Gas Industry as an integral part of risk management and integrity verification programs. For continuous monitoring and measuring the conditions of the pipeline systems, smart pig inspections are used to accurately identify and measure corrosion and physical anomalies.
- Automation Solutions for oil and gas production, transmission and distribution companies must provide access to information anytime from anywhere, and adaptable and sophisticated decision-making approaches that allow vital decisions to be made in real-time.
- Process automation: Drilling Operations Management,
- Directional Drilling Automation Drilling and Production MIS

Process Controls

We also offers through their associates flow control solutions for the most demanding applications in this industry segment. Critical services rely on ESD valves to provide dependable performance in emergency situations. Testing and monitoring system for these applications helps ensure that emergency shutdown (ESD) and venting (ESV) valves will always perform properly when needed.

- Emergency Shutdown (ESD) and Fire and Gas protection systems.
- Third party validation of the critical control system to comply with new regulations
- Control and Automated Valve Solutions for the Oil and Gas Industry
- Smart and Intelligent Products and softwares
- Testing and Monitoring System
- Intelligent Valve Controller and Control Valve Sizing and Selection Software
- ESD Products, Testing and Monitoring System, ESD Emergency Shutdown and ESV Emergency

Actuators

- Pneumatic Cylinder Actuators
- Pneumatic Double Diaphragm Actuator
- Spring-Diaphragm Rotary Actuators
- Positioners and Accessories

■ Valve Controllers, Positioners, Limit Switches and Transmitters

Controls, Consoles and Panels



- Storage
- Mud Pit Level And Density Measurements
- Mud Pumps - Flow Rate Measurement
- Separator Vessels - Oil, Gas and Water Flow Measurement
- Flowmeters for Chemical Injection
- Flare Knock Out Drums
- Temperature Instrumentation
- Pressure Instrumentation
- Electronic Controls and Circuit Boards for Analog Gas Turbines
- Analog Turbine Controls for Gas Turbines
- Component Inventories and Circuit Boards for Control Systems
- Turbine Hot Gas Path Components

Oil field automation equipment

- LCD display units for computer interfaces
- Transient protectors
- Pump off controllers
- Well head monitors

Instrumentation and Tools

We offers complete range of instrumentation and tools mainly for drilling and exploration operations. We provide both simple and traditional tool and a modern electronic instrumentation system. We supply a complete product range for many different applications.

- Acoustic and magnetic sensors
- CCTV surveillance systems for monitoring processes in hazardous, marine and extreme environments
- Complete instrumentation for electronic rig monitoring
- Control valves, pneumatic actuators, pressure controllers, regulators, chemical injection pumps, centrifuges, and control valve trim.
- Data acquisition instrumentation for drilling operations
- Downhole gauges and surface readout equipment to monitor well temperature and pressure
- Downhole memory and surface read-out gauges for recording well parameters such as pressure, temperature, flow and depth
- Electronic and hydraulic instrumentation for monitoring and controlling drilling rig operations
- Electronic production equipment for oil and gas industry, including regulators, radios, pressure switches, tank levels, and actuators.
- Flow meters
- Fully automatic testing equipment including testers for vapor pressure, flashpoint, infrared absorption & density
- Instrumentation for measuring, real-time, water content in oil and gas production directly at the well-head
- Instrumentation to monitor torque applied to tubular goods
- Instruments for testing oil, gas & geothermal well cements
- Pump-off controls and dynamometers
- Telemetry application for LPG tanks
- Temperature and pressure detectors
- Well test equipment, measuring downhole pressure
- Wireless remote monitoring for propane, fuel oil, and gas.
- Wireless subsea control and communication systems

Oilfield Instruments and Tools

We supplies a wide range of instrumentation, process control and automation systems including Electronic Pressure Transmitters, Pressure Gauges, Laboratory Pressure Gauges, Calibration Systems, Pressure Switches, Diaphragm Seals, Thermometers, Thermo-wells, Thermocouples and Resistance Temperature Detectors, etc.

We offer a wide range of specialized instruments for the Drilling Monitoring, Mud Logging, Gas Detection, etc.

Pipe handling Tools and Equipment

We offers high quality tubular handling tools used in the drilling industry. The tools are designed to meet or exceed API and ISO industry standards.

Manual Tools

Manual Slips, Manual Elevators, Clamps, Spiders, Tongs, Bushings, Bowls, Scrapers, Stabbing Guides

Power Tools

Twister Torque, Power Packs, Rotating Mousehole Tool, Kelly Spinners, Access BackSaver, Twister Spin

Coiled Tubing

We supply Coiled Tubing Tools, sensors and a range of completion related products.

Coiled Tubing Drilling Tools	Encapsulation Stripping System
Coiled Tubing Drilling Bottom Hole Assembly	Encapsulation Stripper (Hand Held)
Coiled Tubing Workover Tools	Encapsulation Stripper (Power Drive)
Flow-Through Cable Head	Air Powered Splitter
Electric Release Module	Hand Driven Splitter
Telemetry Module	Well Production Testing
Casing Collar Locator Module	Data Acquisition
Dual Pressure Sensor Module	Burner Monitoring Acquisition
Load Pressure Sensor Module	REDI Data Logging Device
Gamma Ray Module, Flex Joint Module	Portable Data Acquisition
Coiled Tubing Surface Equipment	Perforating Accessories
Logging Data Acquisition System	Debris Catcher
Logging System, Software	Casing Collar Locator
Sensors, Depth Encoder	Production Logging Accessories
Wellhead Microphone	Tool in Riser
Bulkhead/Collector	Stranded Armour Kit
Collector Bulkhead	Cable Weak Point Tester
Hydraulic Collector	CT Drilling Tools
End-of-CT Detector	CT Workover Tools
Memory Sensors	CT Surface Equipment
Electric Line Accessories	End-of-CT Detector
Mechanical Accessories	Memory Sensors
Downhole Cable Termination System	Electric Line Accessories
Wellhead Outlet (2 Line)	Mechanical Accessories
Subsea Wellhead Outlet	

- Testing Instruments
- Anodes and Cathodic Protection
- Pigs and Pigging Equipment
- Instrumentation and Control

Instrumentation and tools > Brands We Supply

▣ Dwyer ▣ Ashcroft ▣ Emerson ▣ Waree ▣ API
▣ Fluke ▣ Weir ▣ MD Totco ▣ Fisher Scientific

Process and Control Equipment

We provides a wide range of instrumentation - Pressure Measurement Products for Pressure, Flow and Level applications, etc.

We offer Industrial Flow Meters, Flow Switches and Flow Instrumentation which are tough, simple, and accurate, and are suitable for metering water, oils, coolants, compressed air and gases, vacuum, combustion gases and atmospheres, steam, acids etc.

Turbine Flow meters



- Turbine flow meters provide exceptionally reliable digital outputs. These flow meters are being used for a wide variety of liquid and gas flow sensing applications.
- The Flowmetrics Tangential turbine flowmeter is a unique volumetric device. This uses a dual orifice design to direct a stream of fluid tangent to a low mass/balanced rotor and a precision bearing to provide maximum sensitivity.
- The fundamental application of the Insertion Meter is in large diameter pipes or ducts where the traditional flow meter equipment is bulky and expensive and difficult to maintain, plus the accompanying high pressure drop characteristics and limited flow ranges of "in-line" flow meters

Air Pollution Control Equipment

- Air Pollution Control Systems
- Cyclones
- Air Purification Systems
- Thermal Oxidizers
- Air Scrubbers
- Odor Control Systems
- Baghouses
- Electrostatic Precipitators
- Mist Eliminators
- Gas Analyzers
- Wet Scrubbers

Automation and Control

- Ball Valves
- Plug Valves
- Controllers
- Regulators
- Flow Sensors
- Flowmeters
- Instruments
- Gas Sensors
- Analysers
- Heaters
- Interface
- Panel Power Supplies
- Operator
- Other Valves
- Panel Meters
- Photoelectric
- Sensors & Relays
- Proximity Sensors
- Terminal Blocks
- Transducers
- Transmitters

Drilling Services

In association with our partner companies, who are market leaders in the drilling services, we offer comprehensive oilfield services such as seismic services for exploration, separation technologies, drilling services, specialty chemical production, and petrophysical and geophysical data acquisition, processing and analyzing services.

- Offshore Drilling Services
- Onshore Drilling Services

We offer a combined field experience in pipelining and directional drilling and provide directional drilling work in environmentally sensitive areas.

General Drilling Services

- Contract Drilling
- Deepwater Drilling
- Directional Drilling Services
- Land Drilling Services
- Mud Logging Services
- Offshore lab services
- Workover
- Production Enhancement Services
- Shallow Water Drilling

We also Offer >

- Conventional Drillships
- Deepwater Rigs
- Jackups
- Semi-Submersibles
- Ultra-Deepwater Semisubmersible Rig
- Mobile Offshore Drilling Rigs
- Offshore Platforms

Drilling Equipment

- Derrick or Mast
- Hoisting Equipment
- Rotary System
- Well Control Equipment
- Systems for Storing
- Treating and Pumping Drilling Fluids
- Power Plant

We also offer full oilfield reservoir testing services gas-to-oil ratio, crude oil assay, natural gas analyses, water content, sulphur content, hydrates, methanol and other trace analysis testing.

Heat Exchangers

Thermal Processing Technology for heating, cooling and heat recovery applications

We offer a wide range of heat exchangers and associated products including corrugated tube, shell and tube, scraped surface and plate units.

We supply heat exchangers made from durable Cu/Ni, stainless steel, aluminum or other exotic alloys, which are efficient, resilient and maintenance free and thoroughly tested to ensure to meet design specifications and performance expectations.

The technology employed in fabrication incorporates extremely high efficiency heat exchange with high pressure and extreme temperature capabilities. Heat exchangers are for the operating in the Oil & Gas processing industry in applications ranging from gas compression cooling offshore to refinery feed and effluent duties onshore.

Shell and Tube Heat Exchangers

We supply shell and tube heat exchangers in a wide range of materials ranging from titanium to Low temperature steels.

Marine

Industrial for a wide range of processes

- ▣ Petrochemical plants

- ▣ Oil refineries
- ▣ Desalination plants

Plate Heat Exchangers

Compared with the normal plate-and-frame heat exchanger, the plate-and-shell type has the advantage of a higher working pressure limit and working temperatures.

- ▣ Brazed Plate
- ▣ Duo Safety Plate
- ▣ Plate Evaporator
- ▣ Tubular Heat
- ▣ Direct Steam
- ▣ Hybrid
- ▣ Scraped Surface
- ▣ Downloads
- ▣ District Heating
- ▣ Marine Plate & Shell
- ▣ Single Plate
- ▣ Para Weld

- SS Heat Exchangers
- Fin Coils
- Aluminum Air to Air Heat Exchangers
- Extern-A-Thermo Tubular Recuperator
- Indirect Air Heaters
- Tubular Heat Recuperator
- Oil Cooler
- Air Cooled Heat Exchangers
- End Plates
- Cooling Towers
- Mechanical Equipment - Towers, Exchangers, Boilers, Heaters

Heat Exchangers > Brands We Supply

- ▣ Alcobex
- ▣ Alfa Laval
- ▣ Polaris
- ▣ Alfa Laval
- ▣ Uton
- ▣ Bowman
- ▣ Coolar
- ▣ SEC
- ▣ Dolphine
- ▣ HRS Hevac
- ▣ Patterson Kelley
- ▣ Unifin
- ▣ Sondex

Contact & rely on us for complete oil field services, oilfield equipment & oilfield supply

Separators and Filters

We offer a wide range of air separators and oil filters for Oil & Gas related projects.

We supply filtration products for compressors, blowers, engines and other applications and offer a full range of products for Air Filters, Oil Filters, Air, Oil Separators, etc.



Compressor Oil Filters stop most wear-causing particles between 10 and 40 microns from entering the unit. Materials is either paper or synthetic media. These filters are the second barrier of protection after air filters. For 10 to 20 microns particles.

We also supply fuel and lube filters for marine engines, heavy duty air intake filters for engines, transmission filters, industrial air and gas filters, coalescing filters for industrial applications, etc.

We also offers a full range of refrigerated dryers and regenerative dryers to remove water vapor from compressed air. These filters are available for both general purpose and high quality compressed air

Filter Separator

- Offline filter separator units

Separators and Separation Equipment

- Boilers
- Double Phase
- Fiberglass Tanks
- Heater Treaters
- Metal Tanks
- Single Phase
- Treaters
- Triple Phase

Pressure Vessels

Pressure Vessels | Boilers | Heaters | Cooling Towers

WE supplies industrial process plant equipments such as process heat exchanger, air cooling and air heating finned tube heat exchangers, air cooled heat exchangers, coded vessels and columns for Pressure Vessels, Boilers, Cooling Towers for power projects, refineries, petrochemicals projects.

Pressure Vessels

We offer a wide range of Pressure Vessels ASME specification and suitable for any pressurizing medium. We supply vessels of all sizes and configurations, large to tiny vessels. We supplies pressure vessels suitable for cold and hot water applications.

- Reactors
- Distillation Columns
- Autoclaves
- Jacketed and Half Coil Pipe Vessels
- Pressurized Holding Tanks
- Blowdown Tanks
- Sterilizers

Pressure Tanks

- Closed expansion tanks with membrane for central heating
- Interchangeable membrane vessels
- Stainless steel expansion tanks and vessels, with membrane

Boilers

We supplies boilers with different designs for several application and suitable for low pressure to high pressure applications -

- Low pressure hot water boilers
- High pressure hot water boilers
- High pressure saturated steam boiler
- Low pressure saturated steam boilers
- High pressure super heated steam boilers



We supply small commercial boilers and large industrial boilers.

- Fire-Tube Boilers
- Firebox Boilers
- Vertical Tubeless Boilers
- Heat Recovery Boilers.

Heaters

Cooling Towers

Pressure Vessels, Boilers, Heaters, Cooling Towers > Brands

- ▣ Loos
- ▣ Aalborg
- ▣ Clever Brooks custom

Equipment and Supplies for Refinery and Petrochemical Plants

We supplies equipment, component and parts to the Hydrocarbon Processing Industry and Power Plant projects. We can also supply complete plant and technology in association with our partner company and associates.

- Gas Process Plants
- Gas Treating Plants
- Refineries
- Refining Units
- LPG Storage Tanks
- Propane Tanks
- Vessels and Columns
- Process Equipment

Major Refinery Equipment

- Pressure vessels
- Heat exchangers
- Fired heaters
- Storage tanks
- Piping system
- Pumps and Compressors

For all refineries, petrochemical, power or industrial plants that require a complex, integrated Power, Control and Instrumentation system.

Refinery Equipment

Storage Tanks

- ▣ Large, Welded, Low-Pressure Storage Tanks
- ▣ Welded Steel Tanks for Oil Storage

Heat Transfer

- ▣ Fired Heaters for General Refinery Services
- ▣ Shell-and-Tube Heat Exchangers
- ▣ Air-Cooled Heat Exchangers

Process Equipment

- ▣ Pressure Vessel
- ▣ Piping System Components

Pipes & Valves

- ▣ Piping
- ▣ Steel Gate Valves - Flanged and Butt- Welding Ends, Bolted, and Pressure Seal Bonnets
- ▣ Compact Steel Gate Valves - Flanged, Threaded, Welding and Extended Body Ends
- ▣ Soft-Seated Quarter-Turn Valves

Pressure Relieving Systems

- ▣ Pressure-Relieving Devices
- ▣ Pressure- Relieving and Depressuring Systems
- ▣ Flanged Steel Pressure Relief Valves
- ▣ Pressure Relief Valves
- ▣ Venting Atmospheric and Low-Pressure Storage Tanks: Nonrefrigerated and Refrigerated

Mechanical Equipment

- ▣ Centrifugal Pumps for Petroleum and Gas Industries
- ▣ General Purpose Steam Turbines
- ▣ Special Purpose Steam Turbines
- ▣ Special Purpose Gear Units
- ▣ Lubrication, Shaft-Sealing, and Control-Oil Systems
- ▣ Gas Turbines
- ▣ Axial, Centrifugal Compressors and Expander-compressors
- ▣ Reciprocating Compressors
- ▣ Rotary-Type Positive Displacement Compressors
- ▣ Vibration, Axial-Position, and Bearing-Temperature Monitoring Systems
- ▣ Special Purpose Couplings
- ▣ Packaged, Integrally Geared Centrifugal Air Compressors
- ▣ Special Purpose Fans
- ▣ Positive Displacement Pumps - Reciprocating / Controlled Volume / Rotary
- ▣ General-purpose Gear Units
- ▣ Shaft Sealing

Electrical Equipment

- ▣ Form-wound Squirrel-cage Induction Motors

Petrochemical Plant Equipment

- Storage tanks
- Pressure vessels
- Heat exchangers
- Fired heaters and boilers
- Refrigeration Systems
- Compression Equipment

We also supply equipment for the petrochemical Industry

- Columns
 - Compensators
 - Feed Water Exchangers
 - Feed Water Tanks
 - Heat Exchangers
 - Heaters
 - Piping
 - Pressure Vessels
 - Reactors
 - Scrubbers
 - Flakers
 - Smoke Ducts
 - Smoke Washers
 - Steam Drums
 - Storage Tanks
 - Tubular Reactors
 - Reactors with Agitators
 - Post-Processors
 - Switch Condensers
 - Intercoolers
 - Stripping Columns
 - Separating Columns
 - Vessels
 - Other welded construction parts
- Corrosion control equipment for the Petrochemical industry

Lighting and Electrical Products

We supplies a wide range of electrical Equipment and Products. We supply quality lighting products for hazardous and difficult environments such as lighting fixtures both interior and exterior for all offshore rigs, platforms and land rig applications. Our regular supplies include various types of electrical, telecom, control instrumentation, thermocouple cables and generally all kinds of electrical switchgear, hard ware etc.

Lightings and Electrical Products

Explosion-Protected Luminaries

- ▣ Handlamps
- ▣ Emergency Lighting Luminaries
- ▣ Flood Lights
- ▣ Fluorescent Light Fittings
- ▣ Pendant Light Fittings

Explosion-Protected Plugs and Sockets

- ▣ Plugs and Sockets
- ▣ Socket Distributions

Explosion-Protected Terminal Boxes

- ▣ Junction
- ▣ Terminal Boxes
- ▣ Intermediate Motor Terminal Boxes

Explosion-Protected Switchgears

- ▣ Control Stations
- ▣ Manual Motor Starter Switches

Explosion-Protected Switch and Distribution Installations

- ▣ Distributions in Modular Design
- ▣ Motor Starters
- ▣ Trace Heating Distributions
- ▣ Flameproof Alloy Enclosures for Distributions

Intrinsically Safe Products

- ▣ Remote I/O for Field and Control Room
- ▣ Zener Barriers
- ▣ Rail Apparatus

Emergency Lighting

- ▣ Emergency and Escape Sign Luminaries

Electrical Supplies

- AC Drilling Motor
- Alternator, Transformer
- Cable Glands & Cable Connectors
- Cable Ladders
- Control and Instrumentation Cables
- Control Gear, Dynamic Balancing
- Electric Heaters
- Electric Motors and Drives
- Electrical Cable for Drilling
- Electrical Cable, Lighting
- Industrial High Voltage Electrical Products
- Industrial Medium Voltage Electrical Products, Jointing Kits
- Junction Boxes, Large Ac/Dc Motors
- Lithium Batteries, Marine Electrical
- Motors, Pumps
- Offshore Based Electrical Installations, Offshore, Marine and Petrochemical Cables
- Single Phase Motors Dc Machines Very Large Ac Motors or Generators
- Standby Generators

- Electrical Installations and Inspections, Electrical Motor, Electrical Switchgear
- Fiber Optics, Generator
- Generator Controls
- Generators & Traction Motors
- Subsea Electrical Connectors
- Transmission and Distribution
- Uninterruptible Power Supplies

Hazardous Location Lighting

- Compact Fluorescent Light Source
- Fiber Optic Light Source
- Fluorescent Light Source
- HID Light Source
- Incandescent Light Source

Emergency Lighting Fixtures

- Compact Fluorescent Light Source
- Fluorescent Light Source
- HID Light Source
- Incandescent Light Source
- LED Light Source

Hazardous, Explosionproof & Marine Lighting

Fluorescent, Floodlight, Wellglass, Bulkhead, Highbay lighting, Emergency accessories -Control Box, Gear Box, etc.

Hazardous Location Electrical Apparatus and Safety Equipment

- Intrinsic Safety Barriers
- Isolators
- Purge Systems
- Flameproof & Sub-Sea Connectors
- Armored and Sub-Sea Cable
- Lighting
- Switch Gear
- Motor Controllers
- Signaling Horns and Beacons
- Fire Detection & Extinguishing Equipment
- Industrial Computers
- Enunciators
- Sequential Event Recorders.
- Intrinsically Safe Enunciators
- Panel Meters

- Batteries
- Connectors
- High Voltage Circuit Breakers
- Power and Distribution
- Specialty Wire and Cables for the offshore projects
- Insulated Cables
- Explosion Protected Products
- Switchgear
- Light Fittings
- Intrinsically Safe Components and Systems
- Explosion Proof Alarms and Beacons
- Marine Signaling
- Industrial Signaling
- Signaling
- Alarm Sounders and Sirens
- Xenon Beacons
- Strobes
- Loudspeakers
- Voice Annunciation Sounders
- Marine Alarm Sounders and Loudspeakers
- Marine Beacons and Status Lights
- Safe Area

Electrical Products & Equipment > Brands We Supply

- GE
- Osram
- Rig-O-Lite
- Ludwig
- Relite
- Appleton
- Philips
- Fitzgerald
- Thorn

Mechanical and Electrical Parts

Electrical and Mechanical Spare Parts

We provides a wide array of Electrical and Mechanical Spare parts in the region. We offer a wide range of electrical and mechanical spare parts and accessories. The products are highly competitive in quality and pricing.

Smoke Detector

Door and window Sensor

- Photo-electric type, no radioactive material
- 9V battery powered
- easy to install
- Low profile design
- Superior immunity to false alarms caused by dust or insects. Easy to verify by checking the LED indication.
- Built-in alarm buzzer and radio transmitter.
- Low battery beep warning
- Gas Leakage Detector**
Detects LNG and LPG.
- Built-in alarm buzzer and radio transmitter.
- 120V or 230V AC power.
- Button Pendant Transmitter**
Triggers auto dialer remotely to call for help.
- With neck chain. Answers incoming call remotely
- Designed for the handicapped and old people
- Button Remote Control**
Arms & Disarms system remotely.
- Triggers emergency siren.
- Button Remote Control**
Away, Disarm, Home and Panic buttons.
- Control a system remotely.
- Wireless Keypad**
Controls remotely. 9V battery powered, with low battery self-detection. Very low power consumption.
- Backlit feature for operating in the dark. User programmable pass code.
- Lock up automatically when unauthorized access continuously. Built-in tamper switch.

Mechanical Parts

- Alternators
- Chain Drive Systems
- Coolers
- Crankshafts
- Cylinder Block
- Cylinder Head
- Engine Modules
- Fuel Injectors
- Hydraulic Circuit
- Hydraulic Pumps
- Motors
- Oil Pump
- Pistons
- Seal Kits
- Valve & Valve Spring

Electrical Parts

- Battery Chargers & Holders
- Cable Ties
- Capacitors
- Circuit Breakers
- Converters
- Diodes
- Invertors
- Line Cords
- Plugs
- Power Cords
- Rectifiers
- Relays
- Resistors
- Semi Conductors
- Sockets
- Switches
- Terminals
- Transducer
- Transformers

- Used to secure door and window. Low battery detection. Regular report with door open/close detection
- Glass Break Sensor**
Sends alarm signal when window shock. No false alarm from impact or high wind.
- Low battery detection. Regularly reports to the system
- PIR Motion Detector**
Uses infrared technology to detect intruders.
- Activates the system when monitored area is entered.
- Pulse counts selectable. Very low power and high reliability. Low battery detection. Regularly reports to the system
- Wireless Siren**
Prevents intruder from locating and destroying base unit because of full separation. High decibel and ear piercing alarm, and easy to install. Built-in rechargeable battery Two or more wireless siren can be used to enhance threatening effect.
- Siren with light**
Wired to base unit. Alerts occupants and neighbors.
- External back-up power**
Provides power to base unit during AC power failure. 12V/1.2AH rechargeable battery inside. Auto charger and over-discharge protection.

All our products undergo rigorous quality control as per industry norms to meet the standard specifications. Critical products are tested on special testing equipment to check for performance and durability. We maintain technical details for all electrical and mechanical components.

Fire Protection Equipment



We supply a wide range of fire protection equipment.

- Protective Clothing
- Breathing Apparatus
- Hose
- Nozzles
- Valves
- Fittings
- Special Tools
- Rescue Equipment

Fire Protection Equipment and Safety Equipment

Detection and Measurement Systems

- Fixed and portable combustible and toxic gas monitoring systems
- Optical fire detection systems
- Hazardous area alarm devices
- Passive fire protection systems for cable trays, valve actuators and other electrical equipment.

Combustible and Toxic Gas Detector

- Combustible and toxic gas detector (sensor, transmitter and relays)

Infrared Hydrocarbon Gas Detector

- Infrared hydrocarbon gas detector
- Electrocatalytic gas detectors
- Open-Path Infrared Hydrocarbon Gas Detector
- Sensor and Transmitter
- Gas Detection Control System
- Optical Fire Detector
- Clean Room Optical Fire Detector
- Fire Protection and Enclosures
- Fire and Security - Fire and Gas Detection System for the Oil, Gas and Petrochemical Industry

We also supply fire-safety equipment for applications on land, at sea and in petrochemical, oil and gas industry.

Fire Protection & Detection Systems and Materials

- Infrared Combustible Gas Detection
- Fire and Gas Detection System
- Passive Fire and Blast Protection Systems
- Optical Flame and Combustible and Toxic Gas Detection Systems
- Engineering, Design and Building of Fire Protection Systems
- High Pressure Water Mist Fire Protection Systems
- Passive Fire Protection Systems
- Flame and Gas Detectors
- Fire, Thermal and Acoustic Insulation
- Infrared Gas Detectors For Detection of Combustible Gases
- Fire, Heat and Gas Detection Systems

Equipment for Hazardous Area

Equipment with Explosion Protection

We supply a diverse range of intrinsically safe and explosion protected electrical and electronic equipment. We offer an extensive range of products that are all certified for use in potentially explosive atmospheres. We also provide a wide range of equipment for various requirements and applications including Process Automation, Monitoring and Control, Electrical Installation, Test, Calibration and Communication.

Hazardous Area Equipment includes Specialist Alarm, Signal and Control Equipment, for use in potentially explosive atmospheres and extreme environmental conditions.

Explosion Proof Air Conditioners

Explosion Proof Electrical Items

We supply some of the following Hazardous Area Equipment

- Bells and Horns
- Cable Glands
- Call Point
- Continuous Lights
- Control Stations
- Control Systems
- Electronic Sounders
- Flashing Lights
- Heaters
- Junction Boxes
- Motorized Sirens
- Plugs & Sockets
- Sounders & Beacons
- Pushbuttons, Breakglasses Speakers
- Status Lamps

Control Stations and Junction Boxes

Control Stations and Junction Boxes intended for use in potentially explosive atmospheres. All these products are corrosion resistant and come in a wide variety of options, including:

Fire and Flame Detection

Flame Detectors Intrinsic Safe Smoke and

Portable Gas Detectors

Multigas - Portable Gas Detector Detectors



Heat Detectors

Single Gas - Portable Gas

Toxic Gas Detection Equipment

Chemcassette Detection Technology Toxic Gas Management Systems

Portable Gas Detectors

Multi-point Analyzers

Liquids Monitoring

IR Open Path Gas Detector

Catalytic Flammable Gas Detector

Intelligent Flammable Gas Detector

Electrochemical Toxic Gas Detector

Intelligent Toxic Gas Detector

Control Systems

We supply intrinsically safe interface modules, explosion-protected luminaries, emergency lighting luminaries, terminal boxes, switchgears and plugs and sockets that are specially designed for use under difficult conditions and in the offshore projects.

Explosion-Protected Luminaries

Handlamps

Emergency Lighting

Flood Lights

Fluorescent Light Fittings

Luminaries

Discharge

Pendant Light Fittings

Lamps

Explosion-Protected Plugs and Sockets

Plugs and Sockets Socket Distributions

Explosion-Protected Terminal Boxes

Junction Terminal Boxes and Intermediate Motor Terminal Boxes

Explosion-Protected Switchgears

Control Stations Safety, Control and Manual Motor Starter Switches

- ▣ Explosion-Protected Switch and Distribution Installations
 - ▣ Distributions in Modular Designs
 - ▣ Trace Heating Distributions
 - ▣ Motor Starters
- ▣ Intrinsically Safe Products
- ▣ Emergency Lighting
 - ▣ Explosion Protected Emergency and Escape Sign Luminaries
 - ▣ Luminaries for Self-Contained Battery Units

Explosion Protected Equipment for Offshore Projects

We supply explosion protected equipment for the offshore projects for almost every application in hazardous areas for the use for exploration, transport, processing and distribution of oil and natural gas.

- Switchgear
- Light Fittings
- Intrinsically Safe Components and Systems for Measurement, Control and Regulation
- Hazardous Area Alarms, Signals and Controls
- Explosion proof and Weatherproof electrical equipment

Industrial, Oilfield Safety Equipment

We supplies a wide range of personal safety and fire protection equipment and parts.

Survival, Safety and Protection

- Escape Systems for the Offshore Industry
- Explosion Proof Alarm, Signal, Control and Communications Equipment
- Explosion Proof Alarms and Beacons, Marine and Industrial Signaling
- Fall Protection, Head Protection and Body Protection Equipment
- Fire and Explosion Proof Doors for Offshore Platforms and Ships
- Life Saving Equipment and General Maritime Equipment
- Lifeboats, Rescue and Freefall Boats
- Lifeboats, Rescue Boats and Davits
- Life-Saving Equipment for Marine Protection
- Personal Fall Protection Equipment
- Solutions and Techniques for Work-At-Height and Difficult-Access Rescue
- Survival Suits, Re-Breather Systems and Other Survival Products
- Technical Safety Equipment for Hazardous Working Environments
- Worker Safety Solutions and Personal Protective Equipment



Gas Safety Equipment

- Gas and Safety Monitoring and Control
- Portable Multi-Gas Detector
- Nitrogen Gas Purging
- Standard Gas Detection