

# Electrical



Low Voltage Intelligent MCCS, Low & Medium Voltage Switch Board, Control Devices, Drives.



AC/DC UPS Systems & Battery Chargers.



Hazardous Area Electrical Equipment.



Protection Relays & Transformer Management Systems.



Partial Discharge Monitoring.



Battery Management Systems.



Cable Transit Systems.



PV Modules, Mounting Systems, Off & On Grid Systems  
Street lighting



Energys - Lead Acid & NiCd Batteries.



Control Transformers, Potential Transformer & Special Transformer.



Terminals, Relays, Panel Accessories, Power Supply & Signal Convertors"

electrical  
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electrical

# Mechanical



Industrial & Aero Derivatives Gas Turbines, Compressors  
Axial, Centrifugal, Screw.



Mechanical & Dry Seals.



Electric & Pneumatic Diaphragm Dosing Pumps.



Turbine Filters.



High Performance Couplings.



Gear Boxes, Fluid Couplings, Torque Converters, Universal  
Joint Shafts.



Metallic Expansion Joints & Flexible Hoses.

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Mechanical

# Instrumentation & Controls



Bently Nevada

Vibration & Machinery Monitoring Systems.



Masoneilan

Control Valves, ESD Positioner, Level Transmitters & Regulators.



Consolidated

Safety Relief Valve, Thermal Relief Valve & Pilot Operated Safety Valves.



Manual Valves (Ball, Gate, Globe, Check & Butterfly) MOV's, ESDV's

rotork®

Electrical, Pneumatic & Hydraulic Actuators.

Honeywell

PLC's, SCADA; Pressure, Temperature, Flow & Level Transmitters.

Swagelok

Multidisciplinary problem-solving services in variety of Engineering areas & Physical Sciences

MSA

Fire & Gas Detection Systems.

MEDCG

Fire & Gas (F&G) Alarm Systems for Ex-Proof Areas.

beamex

Instrument Calibration Test Bench & Multifunction Calibrator.

FMC Measurement Solutions

PD, Turbine & Ultrasonic Meters For Custody Transfer.

KELTON®

Flow Management Consultants.

SwRI®

SwRI Offer Multidisciplinary, Problem-solving Services In A Variety Of Areas In Engineering & The Physical Sciences.

Tel: 4441 9603 Fax: 4441 9604 P. O. Box 16069  
Email: [petrotec@qatar.net.qa](mailto:petrotec@qatar.net.qa) Web: [www.petrotec.com.qa](http://www.petrotec.com.qa)

**Petrotec**

# Drilling



HPHT, HEX, ME Mechanical Bridge Plugs & Gauge Hangers.



Choke Valves, Actuators & Control Systems.



Inflatable Packers, Swell Packers, Bridge Plugs & Cement Retainers



Drill Bits.



Float Equipment & Casing Accessories.



Gas Lift Equipment, Electric Submersible pumps & Surface Pumping Systems



Digital Upstream Production Monitoring Solutions, Wireless PT Gauges & ICD's, Mechanical OH Packers

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Drilling

# Drilling Services



High Definition Wellbore Video Services.



Churchill DAV MX Circsub (Dart Activated, Multi-cycle, High Performance Drilling Valve), HYPR Sub & Drift Catcher.



Multilateral Stimulation Technology.



Non-explosive Pipe Recovery & Well Life Cycle Service.



Wellbore Clean-out Tools, Liner Hanger System, Casing & Tubular Running Services, Fishing Tools & Services, Casing While Drilling, Drill Pipe Rentals.



Heavy-Duty External Coating For Casings.



Geophysical Surveys, Rig Positioning & ROV Services, Meteorological & Metocean Services.

drilling services  
drilling services  
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drilling services  
drilling services

Drilling  
Services

# Process & Chemicals



PFCC Catalyst, Refining Hydroprocess Catalyst & Desox Catalyst.



Trays, Random Packing, Structured Packing; Demisters And Separation Internals.



Process Burners, Boiler Burners, Flare Systems, Thermal Oxidation, Flare Gas Recovery Systems, Vapor Control Technology, Cost Combustion Emission Solutions



High Technology & Speciality heat exchangers.



Activated Carbon.



Process Catalysts & Adsorbents - Claus Catalyst - Alumina & Titania Base Catalyst, Tail Gas Catalyst, Desiccants, Bed Support, Molecular Sieves.



Gas / Liquid Fine Filtration/ Coalescing, Plant Guard, Jet Guard, ATF Filters And Elements, Process Filters, Lube Oil Filters Etc.



'V' Wire Screens, Vessel Internals, Laterals.



Floating Roof Seals , Internal Floating Roofs, Geodesic Domes. Emissions Reduction Devices, Roof Drain & Floating Suction /skimmer Systems, Lightning Protection Systems



Unmanned Aerial Vehicle (UAV) inspection services

# JV'S / Franchises



Flushing Of Lube Oil, Hydraulic & Control Oil Systems In Turbo Machinery, Pumps, Well Head Control Panels & Emergency Shutdown Valves. Air Drying And Purification Of Oil Systems.



Chemical Cleaning, Steam & Air Blowing, Rental Of Steamgenerators. Decontamination Cleaning Of Fin Fan Coolers. A Joint Venture With Solarca Spain.



Seal Repair & Refurbishment Of Sealing Solution To Existing Users Of Flowserve Mechanical Seals, Accessories & Api Seal Systems.



Workshop & Site Based Repair & Maintenance Of All Types Of Rotating Machinery. A Joint Venture with MAN Turbo & Diesel.



ISO 17025 accredited Calibration Laboratory. Onsite / Offsite Calibration of Test Equipment, Flow Calibration Services, Gas Measurement, Calibration gases (Natural gas & LNG, Emission gas), Tank Services. A Joint Venture with Intertek.



Eaton Authorized Franchise for Local Design, Electric Panel Building Design, Assembly, Testing & Commissioning Of Switchboards, Mccbs, Distribution Boards, Control Panels



Dewatering System – Design, Supply, Installation & Maintenance. A Joint Venture Company.



Furnace Inspection, Pipeline Cleaning & Inspection Service, Nitrogen Purging – [Foam] Inerting, Tank Inspection.