

Piping Division

Pipes and Tubes

CS Seamless and ERW Pipes and Tubes

CS SAW Pipes

Coated Pipes

Stainless and Alloy Steel Pipes and Tubes

- **End Use:**
 - Oil and gas pipelines - onshore and offshore / sour service.
 - Refinery / power plants / special applications.
 - Water and sewerage pipelines.

OCTG Pipes for Casing and Tubing

- **End Use:**
 - Oil well casing pipes, drilling, offshore applications.

Piping Accessories

- Elbows 45°, 90°, 180°
- Induction bends
- Tees, reducers - concentric and eccentric
- Flanges, gaskets, bolts and nuts

Pipe Grooving Systems

- Shurjoint painted, galvanised, stainless steel and copper grooved couplings, fittings and valves for fire protection, hvac pipelines and potable water pipeline.
- Shurjoint threaded fittings for small diameter pipework.
- Shurjoint ring joint shouldered couplings for diameters up to 96 inches.

Ductile Iron Pipes and Fittings

- **End Use:** Water conveyance and sewerage systems.

Cast Iron Pipes and Fittings

- **End Use:** Drainage applications.

Capabilities

In our Yard

- Sand blasting and painting
- Cutting and bevelling
- Colour coding and special marking
- Threading and coupling
- Nipple making
- Flange face machining
- Cold applied pipe wrapping

Through Sub-Suppliers

- Galvanizing
- 3LPE, FBE, coal tar enamel coating
- Cement mortar lining
- Welding prefabrication work
- NDT inspection and testing
- Destructive testing
- HIC / SSCC Testing
- Third party inspection

Valve Division and Actuation Centre

Valves

A comprehensive valve solution from purchasing to commissioning. Valves can be supplied in any material, grade and standard, with any required connection.

- Gate, globe, check valves
- Ball valves
- Pressure reducing & safety relief valves
- Butterfly valves
- Choke valves
- Plug valves
- Double block and bleed valves
- Control valves
- Strainers
- Electric, pneumatic, hydraulic and gas actuators

Steam Products

- Steam valves
- Steam traps
- Steam tracing equipment
- Strainers
- Liquid drainers
- Condensate recovery equipment
- Pressure and temperature control
- Hot water systems

Instrumentation

- A full range of mechanical and electronic devices available for the measurement of pressure, temperature, level and flow.
- Test and calibration equipment.
- Control systems.

Actuation Centre

Located in the Jebel Ali Free Zone, the Actuation Centre is a full service facility for actuator adaptation and repair providing the following services:

- Actuator sizing.
- Design and supply of adapter plates between actuator and valve (MSS SP-101 & 102 – ISO 5210 & 5211).
- Machining of drive nuts and operating shaft adapters.
- Supply of hardware for MOV assembly.
- Actuator mounting, installation, configuration and pre-commissioning, including for DDC valve control.
- Warranty site follow up (Limitorque and Paladon approved).
- Site inspection, diagnostic, repair, suggestions, modifications and upgrades.
- Actuator training courses.

Valves

- Hydro-test according to API 598 prior to shipment.
- Disassembly, diagnostics and repair.
- MOV functionality test and certificate release.

Surveys

- Site survey of existing hand operated valves (multi & part turn) for retrofit.
- Survey, test and calibration for pressure / temperature devices.
- Survey for steam networks.

