PETROSYSTEM Srl



Gas & Liquid Metering Skids



We provides Skid-Mounted Systems, each engineered to our customer's exact requirements for Natural Gas Metering, Pressure Regulation, Conditioning and Control. These skids have been supplied to, Gas Distribution / Gas Transportation Companies and End Users.

Customized skids (MRS / DRS / FRS / CGS), are designed, engineered and cable supplied with

- ? Natural Gas Conditioning through Scrubber Knock out drum / Filter Separator / Cartridge Filter.
- ? Pressure Regulation through Direct Acting / Pilot Operated Globe or Axial Regulators / Pneumatic Control Valves.
- ? Gas Pre-heating for high flow / high-pressure drop application
- ? Single or Dual Stream Metering (RPD/Turbine/Orifice Type, Coriolis Mass Flow or Ultrasonic Meter) complying to required International/National Standards
- ? Flow Computer / EVC / Modem / Control / SCADA Interface
- ? Remote Set Point Monitoring
- ? Gas Odorizing

Test procedures include:

- ? Hydrotest
- ? Radiography
- ? Dye Penetration
- ? Ultrasonic
- ? Magnetic Particle
- ? Pneumatic
- ? Charpy Impact
- ? Functional Test
- ? Point-to-point Electrical Control
- ? Panel Functional Testing

