PIPE FABRICATION

Mechanical Piping Systems Construction

www.edmontonexchanger.com
MECHANICAL PIPING SYSTEMS CONSTRUCTION

Edmonton Exchanger’s pipe fabrication facility constructs mechanical piping systems to ASME and client specifications. Because we hold over 1,000 weld procedures, we have welded most materials required in Alberta. Edmonton Exchanger can accommodate a wide variety of materials ranging from carbon steel, stainless steel, low alloys and high alloy materials.

FABRICATION CERTIFICATIONS

- Construct, Repair / Alter ASME B31.1 Power Piping and ASME B31.3 Process Piping in the field and shop
- ABSA Construct, Repair / Alter ASME B31.1 Boiler External Piping in the field and shop
- Canadian Welding Bureau (CWB) certified to CSA Standard W47.1 for structural welding in Division 1
- ABSA Welder Testing

QUALITY CONTROL / FIELD SUPPORT

Once the project has been welded, our quality control staff who are CWB and CGSB qualified, perform LPI, NPI, Ferrite testing, hardness testing, PMI and UT.

Edmonton Exchanger field crews can field measure and verify drawings before fabrication to minimize field work.

We can also provide the field support to install the piping system, start the system with operations and then provide continuing maintenance on those systems.