HEAT EXCHANGERS / OVERVIEW OF SERVICES

HEAT EXCHANGER FABRICATION, REPAIR AND REFURBISHMENT

We specialize in heat exchanger fabrication and repair. Our Heat Exchanger Services division stocks a diverse inventory of materials and heat exchanger equipment that allows us to quickly adapt to your project’s specialized requirements and specifications.

Upon customer request, we will schedule shop time in preparation for field projects in order to ensure a fast turnaround time for field maintenance work.

We also fully support our Field Services division for all heat exchanger services required.

HEAT EXCHANGER TYPES

Whatever shape or size your heat exchanger may be, we’re the ones for the job. At Edmonton Exchanger, we manufacture, repair, and refurbish any size and type of heat exchangers including:

- Shell and Tube Bundles
- Straight-tubed Heat Exchangers
- U-bundle Heat Exchangers
- Plate Exchangers
- Coil-style Heat Exchangers
- Fin-fan Coolers
- Hairpin Exchangers

CERTIFICATE OF COMPLIANCE

All materials are supplied with a Certificate of Compliance showing material type, size, order and heat numbers, minimum thicknesses and Mill Certification Specifications.

NON-DESTRUCTIVE EXAMINATIONS

Non-Destructive Examinations include:

- Magnetic Particle Inspections
- Liquid Penetration Inspections
- Radiography

QUALITY CONTROL INSPECTION

Prior to shipment, all manufactured components undergo thorough Quality Control inspection to ensure conformance to ASME codes Sec. VIII Div. 1 and 2.