

Refrigeration Equipment Field Service Repair and Modification

In conjunction with our parent company, AMS Mechanical Systems Inc., PMT offers Maintenance Services for plant refrigeration equipment. These services include:

- Planned Maintenance Agreements
- Emergency Services (24/7)
- Periodic Inspections
- Preventive Maintenance
- Control Replacement and Repair
- Digital Upgrades

Service technicians are factory trained for the major OEM Chillers and have years of industrial and nuclear power plant experience. PMT/AMS have a large service fleet accustomed to rapid response and emergency repairs.

Repair and Modification

PMT can perform field repair and modifications of your existing chillers. This includes refrigerant change outs, piping upgrades, degraded component replacement, re-tubing and other repairs.

Detailed drawings, designs and work procedures are created specifically for the job. PMT personnel will arrive on site, perform any necessary training/badging and execute all tasks including quality assurance functions as required.

Preferred Metal Technologies, Inc

140 East Tower Drive
Burr Ridge, IL 60527
www.pmtnuclear.com



PMT Service Technicians perform field inspection and repair of a Carrier 19FA centrifugal chiller.



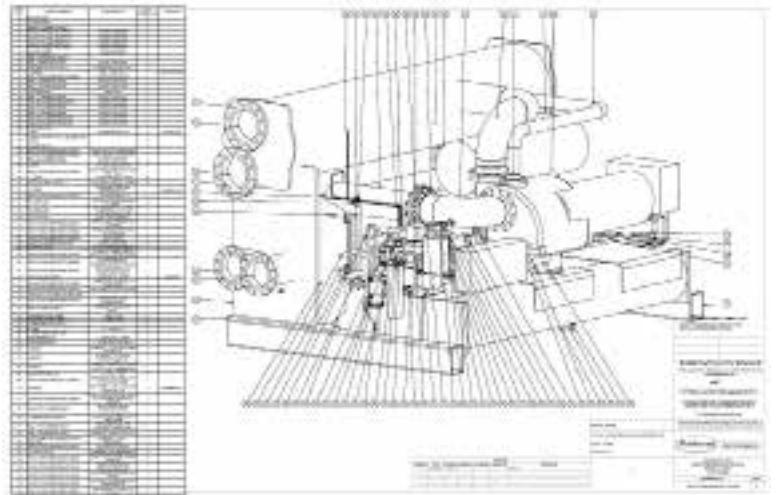
New Components Installed: Liquid Level Gauge, Swagelok Valves, Pump Down Unit, Copper Piping and Supports



New Hansen relief valve and relief valve exhaust piping installed.



Relocated new filters on outboard side of unit for ease of future maintenance.



PMT field repair drawing for piping and component upgrade of Carrier 19FA Radwaste Building Chiller.



PMT Supervisor looks over initial demolition of Carrier 19FA chiller undergoing piping and component upgrade.

QA and Certifications

10 CFR 50 App. B QA Program
NQA-1 QA Program
ASME U Stamp
ASME PP Stamp
ASME R Stamp

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