

MASTER-LEE ENGINEERED PRODUCTS INC.

Master-Lee is an industry leader in providing Seal Table Maintenance Services. We have provided Seal Table Maintenance Services to numerous nuclear stations throughout the United States.

Master-Lee offers complete turnkey services and tooling for the seal table that includes Flux Thimble Replacement. The following are individual services we offer.



- **10-Path Disassembly/Reassembly**
- **High-Pressure Seals Removal/Installation**
- **Thimble Tube Retraction/Installation**
- **Low-Pressure Seal Installation/Removal**
- **Thermocouple Leads Disconnection/Reconnection**
- **Thimble Tube Cleaning**
 - Water, Alcohol or other Medium for Flushing
 - Dry Brush Cleaning
 - Blockage Removal
- **Guide Path (Conduit) Flushing**
 - Primary System Water Flush
 - Wet Brushing
- **Thimble Tube Replacement**
 - Removal, Cutup & Packaging of Discarded Tubes
 - Installation & Coupling of New Tubes
 - [Includes all Tooling and Greater Than Class C (GTCC) Debris Canisters]
- **Interconnect Conduit Cleaning and Maintenance Including Y-Connector Maintenance**



Support Tooling - Complete tooling to support all services listed above:

- **Flux Thimble Tube Expansion Tool**
- **Flux Thimble Removal Tools**
- **Flux Thimble Guide Path Flushing System**
- **Flux Thimble Hydraulic Jacking Tool**
- **Flux Thimble Starter Tools**
- **High Pressure Seal Refurbishment Tool**
- **Blockage Removal Tool**
- **New Integrated High/Low Pressure Seals**
- **Flux Thimble Underwater Cutters**
- **Flux Thimble Underwater Grapple/Pulling Tools**
- **Flux Thimble Guide Tool (Funnel Tool)**

