

ABOUT MIDWEST SERVICE CENTER

MSC is a repair and manufacturing shop for turbines and other mechanical equipment. Millwrights are required to perform repairs on the machineries and other components to reassemble new or refurbished assemblies.

DUTIES AND RESPONSIBILITIES

1. Receive and interpret oral/written instructions from supervisors and/or assigned personnel.
2. Maintain a neat and orderly work area and abide by all safety/environmental rules and regulations.
3. Ability to read print, process specifications, weld process (WPS) or other specifications, take measurement and make sketches.
4. Ability to plan operations, determine appropriate disassembly and reassembly method, diagnose difficulties with minimal supervision.
5. Set up, position and perform welding (GTAW, SMAW, FCAW) in 3G position, appearance and quality, including preheat, stress relief, PWHT and associated oven building and design. Maintaining heating requires and monitor temperature. Welding is per Section IX code.
6. Assist in set up and operation of machine tools in conjunction with machinist(s) as required to perform work in shop or on customer's premises, wherever located.
7. Hand grind, Polish and De-burr components for reassembly purposes.
8. May be assigned to field to support service work and other functions as required. Must be trained and willing to be trained and ready for all assignments.

PLUS1 (+)

9. Journey Level Millwright with appropriate documentation
10. Familiarity with various Non-Destructive Examination techniques
11. Familiarity with Calibrated Tools (Bore Mics, Micrometers, Depth Mics, OD Mics, Standards)

PLUS2 (++)

12. Experience on welding with Inconel, Stellite filler class material
13. Experience on Steam Turbine Valves (Westinghouse / Siemens / Allis Chalmers / Neles Jamesbury)
14. Machining Capabilities (Lathes / Vertical Boring Machine / Bridgeport)

EUDCATIONAL/ EXPERIENCE REQUIREMENTS

Education: High school graduate or recognized equivalent.

Must possess hand tools required to perform the position's essential functions.

Must have a valid driver's license and the appropriate state mandated minimum automobile insurance requirements.