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# Example of Power Plant Mechanic Job Description

Our growing company is searching for experienced candidates for the position of power plant mechanic. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for power plant mechanic

* Assist loading/unloading equipment, materials and supplies as requested by Director
* Installs refrigeration machinery, air-conditioning equipment, water coolers, and small refrigerators
* Keep Director informed of work status and of unsafe or malfunctioning conditions in regard to equipment or system
* Advise Director on remaining life or technical obsolescence of equipment or system through quality improvement techniques
* Maintain accurate documentation on preventive maintenance, performance testing and repair of equipment per departmental policies/procedures
* Operates power/hand tools and equipment
* Supports Control Room and Engine Floor Operator watch-standing
* Monitors the distribution of electric power to various distribution points
* Operates switchboard controls to adjust controlled circuit breakers, transformers, and switches to regulate and maintain proper voltage on the distribution lines and at the power generation plant
* Keeps an hourly log of meter readings and records shutdowns, connection and disconnection of circuits, and similar occurrences

## Qualifications for power plant mechanic

* High School graduate or equivalent with a minimum three (3) years actual and recent organizational level aircraft maintenance flight deck experience is required
* Candidate troubleshoots, repairs, modifies, and replaces components of P-3 power plant
* Aircraft mechanics shall have three years experience in their specific aircraft maintenance occupational field
* Personnel shall be qualified according to their field of expertise and the level of maintenance assigned, , “O” or “I” level
* The mechanic will be capable of cross-training into or assisting other specialties as directed by management
* Must have working skills in the use of diverse hand and power tools