

Wilmington & Western Railroad

CHIEF MECHANICAL OFFICER

General:

The Chief Mechanical Officer (CMO) is appointed or hired by the General Manager and is responsible for the periodic inspection and routine maintenance and repair of the locomotives, rolling stock, and other mechanical systems, including but not limited to boilers, prime movers, motors, brakes, couplers, control components, and electrical components on all HRCV owned or leased Railroad equipment. Responsibility also extends to the restoration; refurbishment or rehabilitation of various HRCV owned railroad equipment.

Responsibilities:

- ❖ Will report directly to the General Manager for all matters concerning routine maintenance, inspections and to coordinator maintenance activities, ensure equipment availability to protect established schedules, and on matters of major repairs or restoration/rehabilitation projects will assure alterations do not affect the historical context of the project.
- ❖ Shall gain a **thorough** working knowledge of Federal Railroad Administration regulations applicable to the operations of the Wilmington & Western Railroad Tourist line.
- ❖ Work with the General Manager to develop an annual budget and maintenance program for the mechanical department and submit to the General Manager for review and approval.
- ❖ Maintain such records of work performed as required by FRA regulations and as requested by the General Manager in order to maintain financial records or to fulfill the reporting requirements of supporting grants.
- ❖ Accompany (or designate a representative to accompany) FRA inspectors, make all repairs as required by FRA inspectors and complete all necessary paperwork and reports.
- ❖ Order the materials supplies and consumables required for general maintenance duties and negotiate with outside contractors for qualified extensive repairs, fabrication and/or refurbishing services.
- ❖ Assist the Track and Bridge Department with labor, motive power or other mechanical requirements, expertise or consultant as authorized by the General Manager.

- ❖ Will perform or implement actual mechanical repair and restoration work alone or along with compensated and non-compensated employees on auxiliary non-railroad equipment such as tractors, compressors, heating and cooling units, plumbing and electrical components on buildings and other associated HRCV owned facilities.
- ❖ Will participate in training compensated staff and volunteers on the safe and proficient operation of all WWRR equipment and tools.
- ❖ Will coordinate with the Operations Coordinator to assure the necessary qualifications of staff and volunteers are documented.
- ❖ All other tasking as directed by the General Manager.

Experience:

- Previous fleet heavy mechanical repair experience with railroad equipment (steam and diesel) is mandatory.
- Previous experience in Railroad Train & Engine Service either volunteer or professional preferred.
- Prior experience in supervisory positions either volunteer or professional required.
- Must be a High School Graduate.
- Must have general computer skills with general working knowledge of word processing, internet and e-mail.
- Shall be or become a fully qualified Locomotive Engineer within the WWRR. (Hired individuals may have to obtain this certification after hiring date.)