Diesel Locomotive Mechanic
Job Description

GENERAL SUMMARY OF DUTIES:
Performs the duties of locomotive mechanic involved in inspecting, repairing, fabricating, and maintaining historic diesel/electric locomotives to meet and exceed FRA regulations and CVSR expectations for positive, safe and reliable customer experience while maintaining a clean and respectable fleet appearance.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Ensure compliance with all railroad rules and regulations for safety, operations, and the Federal Railroad Administration (FRA). Comply with the guidelines set forth by the FRA on Personal Blue Signal Protection of Workers.
- Inspect equipment components for compliance with FRA, Association of American Railroads (AAR), APTA (American Public Transportation Association) and CVSR standards.
- Diagnoses malfunctions in diesel engines, air equipment, trucks or other components to determine nature of problem and needed repair or replacement.
- Perform emergency repairs to locomotives.
- Replaces locomotive and diesel engine components including but not limited to wheels or trucks, traction motors, springs, couplers, draft gear assembly, gear cases, cylinder heads, air compressors, and turbo chargers.
- Performs daily service of locomotive units: fuels, waters, lubricates and oils; wipes down and cleans unit/windows; checks supplies and drinking water.
- Performs periodic and annual inspections and understands FRA regulations pertaining to inspections
- Operate light and heavy cranes, fork lifts, car moving equipment, and other various vehicles
- Operate electrical and gas welding equipment to join a variety of metals and alloys; operate acetylene torches for cutting and/or shaping metal parts such as aluminum, cast iron, steel.
- Maintain written and computer records for maintenance and repairs as required.
- Give direction and share knowledge to part time seasonal mechanical staff and volunteers.
- Ensure the safe, reliable, and enjoyable working conditions of the CVSR volunteer staff.

REQUIREMENTS:

- 18 years of age or older.
- High School diploma or GED.
- Prior Locomotive maintenance experience
- Willing to submit to a pre-employment, criminal and driving background review.
- Willing to submit to a pre-employment drug screening.
- Able to read, write and communicate (speak, hear and understand) English.
- Able to work outdoors in extreme all weather conditions (hot, cold, rain, snow, and sleet).
- Work a 40 hour work week, with flexible hours as needed.
- Able to lift and carry up to 75 pounds with or without assistance.
- Possess a valid state-issued driver’s license, CDL preferred.
- Able to use hands to perform activities involving holding, grasping, turning and pulling.
- Able to perform work on uneven surfaces, frequently climb ladders and on/off equipment, and work from various heights including making repairs on top of locomotives and railcars.
- Able to work in conditions that include loud noise and fumes, work on and around heavy and moving machinery, bend, walk, stand and sit for extended periods of time and use hand tools.
- Follow safety policies and procedures and wear the required personal protective equipment required for the job in a safe manner.