



James Transportation, LLC d/b/a Tennessee Valley Towing (TVT) has immediate openings for **Experienced Vessel Engineers**. This is a marine-based position responsible for working a regular work schedule of twenty-eight (28) continuous days onboard a vessel & twenty-eight (28) days off of the vessel (28 on/28 off).

Summary

The Vessel Engineer is responsible for the vessel maintenance and upkeep as they operate, repair, and maintain the various systems aboard a vessel. They are responsible for safe and efficient mechanical and associated systems aboard the vessel. The Vessel Engineer's primary responsibility is to maintain the mechanical propulsion systems of a vessel according to the directions of the vessel's commanding officer including the engines, pumps, boilers, and generators. Additional responsibilities include maintaining electrical, refrigeration, ventilation, heating and cooling systems. Vessel Engineers record information for engineering logs, such as speed and direction change orders and gauge readings.

Essential Job Duties and Responsibilities include, but are not limited to, the following:

- Assures safe crew, vessel, and tow operations through use of promoting, practicing, and enforcing TVT's safety systems, including audits, drills, investigations, contacts, and safety logs.
- Assures safe vessel operations through regular monitoring and servicing of vessel systems (i.e., engines, steering, electrical, etc.)
- Assures Engine Room housekeeping through regular cleaning, painting, and maintenance of the engine room.
- Must have the ability to operate a variety of power and hand tools.
- Must have the ability to read and comprehend blueprints and piping diagrams.
- Must be able to read and understand various meters and gauges associated with large diesel engines.
- Assures and directs transfers fuels, lubricants, and bilge from fuel flats in accordance with established procedures.
- Maintains logs of engine hours, fuel transfers, and other maintenance activities.
- Conducts repairs to vessel engines, generators, and other vessel systems as required.
- Ensures vessel operation through a program of regular maintenance of vessel systems.
- Responsible for completion of necessary paperwork for recording/documentation purposes.
- Supports, complies, and actively participates in TVT's safety system and Company policies and procedures.
- Complies with and enforces USCG & environmental regulations, and Company policies and procedures.
- Must comply with the Company's Drug and Alcohol Testing Policy and Procedures in accordance with the Department of Transportation (DOT) & United States Coast Guard (USCG) rules and regulations (49 CFR 40).
- Demonstrates leadership skills by facilitating an environment onboard the vessel and among crew that promotes teamwork and diversity.
- Must be able and willing to return to a vessel during their scheduled time off if an emergency arises.
- Performs other related duties as assigned.

Physical Requirements & Environmental Conditions:

When boarding and un-boarding vessels: Must be able to maneuver around obstacles, climb ladders, stairs, and manage with uneven surfaces. Must have the capability to climb heights. Must be able to walk 10ft. – 1,000ft. with luggage up to 50lbs. Must be able to lay on deck and hold up a basket to connect rods up to 25lbs. Ability to pull on a chain fall. Capability to move 120lb. drums of grease and pull 450-ft.-lbs. of torque wrench. Must be able to hold 50lbs. overhead. Ability to enter and exit hatch covers and manholes and work in confined spaces.

Education/Experience Requirements:

- Must be at least 18 years' of age.
- Must possess a high school diploma or general education degree (GED).
- At least two (2) to five (5) years of work experience as a Chief Engineer.
- Must obtain The Transportation Worker Identification Credential (TWIC) from the Transportation Security Administration and;
- The Merchant Mariner's Credential (MMC) from the U.S. Coast Guard.
- Knowledge of combustion engines, electrical systems, hydraulics, pneumatics, carpentry, plumbing, refrigeration, HVAC, boilers, power drive trains, weights, measurements, and USCG regulations.
- USCG Engineer's License preferred, but not required.

TVT offers competitive wages & an excellent benefits package that includes group health, dental, vision, life insurance, paid holidays & vacation, matching 401K & more.

For confidential consideration, qualified candidates may apply online at www.jamesmarine.com or can mail or fax a resume to:

HR Recruiter
P.O. Box 3183
Paducah, KY 42002-3183

Confidential eFax: (270) 448-0050

Equal Opportunity Employer