



# Lead Marine Diesel Fleet Mechanic – Full Time

**Location:** 617 NW 40<sup>th</sup> St, Seattle, WA

**Job type:** Full time/Permanent

**Compensation:** Negotiable based on experience

**Post Date:** March 25, 2026

## **About Us:**

Join our team at Western Towboat, a leader in the marine industry with over 75 years of experience. We are a family-owned company that builds, operates, and maintains tugboats. We have a fleet of twenty-two tugs specifically designed for our unique work, primarily in Alaska and Puget Sound.

## **Role Overview:**

We are seeking an experienced Lead Marine Diesel Mechanic to support our fleet of approximately twenty vessels. The ideal candidate has extensive Caterpillar engine experience, preferably with dealership-level training, and is highly skilled with CAT 3500, C-175, and 3300 series engines.

## **Qualifications:**

- Significant technical knowledge of engine repair, maintenance, preservation, and project management.
- Current Transportation Worker Identification Credential (TWIC).
- Ability to lift 50lbs without assistance, stand for long periods of time, climb ladders, walk in various environments.
- Report to work in-person.
- Extensive experience building and maintaining Caterpillar engines.
- Knowledge of CAT 3500, C-175, and 3300 series engines.
- Able to lead a team running multiple complex projects at the same time.

### **Essential Duties and Responsibilities:**

- Perform complete overhauls, troubleshooting, and repairs.
- Coordinate maintenance schedules and manage a small team of mechanics.
- Effectively multitask in a busy fleet environment.
- Support and uphold WTB's vision and values.
- Respond to emergency repairs outside regular hours, including weekends, as required.
- Occasionally travel to vessels and shipyards for duties, training, and professional development, including overnight stays when necessary.
- Utilize WTB's vessel management software, Mobile Ops, for maintenance tracking, planning, scheduling, and recording. Assess work requests, direct repairs, and address deficiencies.
- Attend weekly Operations Meetings, Post Op Meetings, yard safety meetings and annual Management Review.
- Adhere to Personal Protective Equipment (PPE) requirements.

### **Benefits:**

- 401(k) Plan 4% match at 100%
  - Medical +HSA
  - Prescription Drug
  - Dental
  - Vision
- Paid Time Off
  - Vacation Pay
  - Paid Sick and Safe Time
  - Paid Holidays (6x)
- Employee Assistance Program
- Opportunities for career growth and professional development.

### **Join Our Team:**

If you're ready to grow with an industry leader and contribute to our legacy of excellence, apply now to become our lead fleet mechanic.

Send Resume to [resume@westerntowboat.com](mailto:resume@westerntowboat.com)

Call: (206) 789-9000

Applicants must be 18 or older with a valid driver's license. Western Towboat Co. is a drug-free work environment and an equal opportunity employer. A criminal history background check and pre-employment drug screen may be conducted prior to beginning employment.