



# WATCHKEEPING/DUTY ENGINEER

Fraser River Pile & Dredge (GP) Inc. (FRPD) is Canada's largest Marine & Infrastructure, Land Foundations and Dredging contractor. The company is privately owned with operations mainly in Western Canada and projects reaching across the country.

FRPD is a growing, award-winning company with significant opportunities for advancement. We know that our success is through our people and we focus on developing talented individuals looking to take advantage of the diverse scope of our many exciting projects.

## OVERVIEW

We are seeking a **Watchkeeping/Duty Engineer** with a demonstrated ability to manage assigned duties promptly and efficiently. This position will be based on the *FRPD 309*, a trailing suction hopper dredger that is currently getting ready for the upcoming dredging season in June 2022.

## DUTIES & RESPONSIBILITIES

Duties and responsibilities include but are not limited to the following:

- Follow the Chief Engineer's Standing orders
- Ensure that all officers under the Watchkeeping Engineer keep him/her fully advised at all times on matters relating to ship and machinery condition, crew safety, and all potential hazards and risks
- Keep the Chief Engineer appraised of issues that could affect the safe operation of the ship and the safety of its crew
- Alert the Chief Engineer when any situation occurs that would risk the ship, crew or environment
- Maintain propulsion and power generation systems within safe operating parameters
- Monitor and maintain mechanical, electrical, hydraulic, control equipment and dredging systems
- Monitor, maintain and record critical vessel operations including fuel levels of the day tank and settling tank, levels in dirty water tanks, sludge tanks and main engine sump tanks
- Perform routine check on machineries (oil/water level, temperatures and pressure)
- Drain water from starting air bottles and air systems; water/sludge accumulated on F.O. daily tanks
- Report and document incidents, repairs, failures, use of spare parts and special activities
- Perform watch duties
- Perform miscellaneous repairs and tasks as directed by the Chief Engineer
- Executing and supervising tasks as ordered by the Chief Engineer

Trained and familiarized Engineers are authorized to work independently during their watch in the engine room. The Watchkeeping Engineer reports to the Chief Engineer. The Duty Engineer reports to the Chief Engineer and/or the Watchkeeping Engineer.

## APPLY NOW

Qualified candidates are invited to submit their application by sending an email to:

[careers@frpd.com](mailto:careers@frpd.com)

Please state job title in email subject line.

Visit our website: [www.frp.com](http://www.frp.com) and apply online

*We thank all applicants for their interest; only candidates who have been selected for an interview will be contacted.*



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### SKILLS, KNOWLEDGE AND REQUIRED COMPETENCIES

- Certificate of Competency
  - Minimum - Transport Canada Fourth-Class Engineer, Motor Ship
- Marine Medical Certificate, Transport Canada
- Certificate of Proficiency in Basic Safety Training
- Certificate of Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats
- Certificate of Proficiency in Advance Fire Fighting
- Marine Advanced First Aid

### WORKING CONDITIONS

- 12-hour days with overtime as required
- 3-week rotation (typically two weeks on and one week off)
- Unionized position with the Canadian Merchant Service Guild

This position is challenging, interesting and will be well suited to an individual looking to further expand their existing skill set and take part in an exciting experience within a strong and healthy work environment.