



LEAD CHANGE AND MAKE AN IMPACT IN CANADA'S BIGGEST CITY



The Toronto Port Authority, doing business as PortsToronto, operates the Billy Bishop Toronto City Airport, the Port of Toronto and the Outer Harbour Marina. We are proud to be partners in securing Toronto's economic prosperity and enhancing its beautiful waterfront for all to enjoy.

If you're looking for a great position and a chance to make an impact, PortsToronto has the following full-time, challenging opportunity awaiting you:

MARINE ENGINEER – 3rd CLASS

This position is responsible for the maintenance and operations of the PortsToronto fleet including the ferries providing access to and from Billy Bishop Airport. The Marine Engineer – 3rd Class, facilitates the maintenance, inspection and upkeep of the vessels, reporting any operational issues to the Captain.

Note: This role works 7 ½ hour days, 5 days per week (Mon-Fri). *This is a Union represented position belonging to CUPE Local 416*

DUTIES & RESPONSIBILITIES:

- Handling the public in a tactful and courteous manner.
- Responsible for the efficient operation and maintenance of the power unit and all other machinery and equipment of the vessels to which assigned.
- Responsible for the cleanliness of the Engine Room and machinery spaces and proper housekeeping of same.
- Maintain daily logs of all equipment.
- Maintain daily and weekly checklists as assigned.
- Maintain Electric Ferry Charging and Power Systems
- Report daily status condition of vessels and all associated operating equipment
- Identify and correct all malfunctions and needed repairs.

- Required to complete reports regarding collisions, mishaps or unusual occurrences.
- Reports all equipment malfunctions, and/or incidents involving passengers to the on-duty Captain as quickly as possible.
- Must comply with all PortsToronto policies and procedures including Health and Safety policies, SOPs, procedures, and legislated requirements, as well as being familiar with the regulations of the Ship Safety Branch of Transport Canada.
- Must wear designated safety equipment/PPE as required.
- Ensures conformance with the departmental preventative maintenance schedules while maintaining an adequate supply of standard parts, oils and grease.
- Performs water and fire watch activities.
- Ensures fuel & battery levels are sufficient at all time.
- Inspects, cleans and performs minor and routine electrical, plumbing, mechanical and hydraulic repairs as required to generators, compressors, pumps and deck machinery, equipment and facilities to maintain effective operation and functioning.
- Participates in security watches during non-operational periods.
- Ensures the safe and efficient operation and functioning of all machinery and equipment (i.e. controls panel, generators, compressors, pumps, deck machinery and facility) on the vessel.
- Disassembles machinery and related equipment to replace parts and makes repairs and/or adjustments when required.
- Performs cleaning and preventative maintenance repairs to electrical, electronic, plumbing, mechanical and hydraulic systems.
- May accompany the vessel during refit and assists personnel in carrying out repairs and alterations.
- Performs routine inspections of primary machinery, equipment and back-up systems to ensure functionality.
- Greases and oils machines and equipment.
- As operationally required, perform the duties of a Deckhand Engineer which includes assisting in docking the ferry and vehicle stowage, in a safe and efficient manner.
- Performs periodic inspections of heating system to ensure functionality and adequate fuel supply and monitoring of all fire-fighting and safety equipment.
- Other duties as assigned by PortsToronto.

QUALIFICATIONS:

- Certified Third Class Marine Engineer or better.
- Possess and maintain an up-to-date certificate of Marine Emergency Duties Level “D” training.
- 2 years minimum experience as 3rd class engineer on ferries, tugs, or similar vessels or combination of education and related experience.
- Must be able to overhaul & maintain all machinery for which responsible.
- Must be in good physical condition. Possess and maintain an up-to-date Seafarers Medical Certificate.
- Must have good command of English, written and verbal skills (reading, writing, and speaking clearly)
- Must possess a Marine Basic First Aid Certificate or obtain one within two months.
- Valid Class “G” Drivers License.

WORK LOCATION: Billy Bishop Toronto City Airport, 2 Eriean Quay, Toronto, ON M5V 1A1

Interested and qualified candidates are invited to e-mail a resume along with a covering letter outlining how your experience supports our position requirements to: careers@portstoronto.com

In the Subject Line state: **MARINE ENGINEER – 3rd CLASS**

We thank all applicants for their interest. However, only applicants selected for an interview will be contacted.

PortsToronto is an equal opportunity employer.

*To learn more about PortsToronto and the exciting work we are doing
to be a city-builder and transform Toronto's waterfront go to www.portstoronto.com*