**Second Engineer**

**Position Information**

Primary Location: Onboard SAGA, alongside in Squamish B.C (Woodfibre Rd, Squamish, BC V0N 1T0)

Employee Status: Rotational

No. of Vacancy: 2

Company Operating Name: Bridgemans Services Group LP (Bridgemans Crew Management Ltd.)

Business Address: 2512 Yukon St, Vancouver, BC V5Y 0H2.

Terms of Employment: Rotational schedule

Language of Work: English

Benefits Package offered: Vessel Protection and Indemnity Insurance

Contact Information: [604-210-5232](mailto:604-210-5232), [careers@brgmans.com](mailto:careers@brgmans.com)

**The Company**

Bridgemans Services Group LP (Bridgemans Crew Management Ltd.)provides flexible, full-service vessels for industrial workforce accommodation, logistics, and ferry service at any location throughout the world. BSG customizes services to the exact needs and locations of clients, ensuring that solutions meet precise specifications, including logistics, crew transfers, housekeeping, catering, and the fulfillment of all HSE requirements.

**The Opportunity**

The Second Engineer is a key technical position responsible for overseeing the maintenance, repair, and operation of all mechanical, electrical, and plumbing systems on the floatel alongside in Canada. Working closely with the Chief Engineer, the Second Engineer ensures the efficient and safe functioning of the floatel's machinery and equipment.

**Key Responsibilities**

Equipment Maintenance and Repair:

* Carry out regular maintenance, inspection, and repair of all machinery and equipment on the floatel.
* Ensure compliance with maintenance schedules and procedures to minimize downtime and maximize reliability.
* Troubleshoot and diagnose equipment malfunctions and implement necessary repairs promptly.
* Maintain accurate records of maintenance activities, including work performed and spare parts used.

Machinery Operation:

* Operate and monitor the performance of the floatel's machinery and systems, including propulsion, power generation, HVAC, plumbing, and other auxiliary systems.
* Ensure proper functioning and efficiency of all machinery and equipment.
* Monitor fuel consumption and implement measures to optimize fuel efficiency.
* Respond to alarms and emergencies, taking appropriate actions to prevent equipment failure or damage.

Safety and Compliance:

* Follow and enforce all safety protocols and regulations, ensuring a safe working environment.
* Conduct regular inspections to identify and address safety hazards or equipment deficiencies.
* Implement preventive maintenance programs to minimize the risk of equipment failures.
* Keep abreast of regulatory changes and industry best practices related to equipment and machinery.

Team Collaboration:

* Work closely with the Chief Engineer and other engineering staff to coordinate maintenance activities and ensure smooth operations.
* Assist in managing and supervising the engineering team, providing guidance and support as needed.
* Collaborate with other departments to address equipment-related issues and ensure guest satisfaction.

Spare Parts and Inventory Management:

* Maintain an inventory of spare parts, tools, and supplies required for maintenance and repair activities.
* Monitor stock levels, place orders, and ensure timely delivery of required items.
* Optimize inventory management practices to minimize costs while ensuring availability of critical items.

**Qualifications**

* STCW Reg. III/2, second engineer officer on ships powered by main propulsion machinery of 3,000 kW propulsion power or more
* Must have sailed as 2nd Engineer on ships of 3000 gross tonnage or more
* STCW Reg. VI/2 competence in survival craft and rescue boats other than fast rescue
* SOLAS Ch III, Evacuation Slide training
* STCW Reg. VI/3 advanced fire fighting
* STCW Reg. VI/4, competence in medical first aid
* STCW Reg. VI/6 security-related training and instruction for all seafarers
* STCW Crisis management and human behaviour training
* STCW Crowd management training
* STCW Special training for Ro/Ro passengers ships
* 3-5 years of sea service experience on Ro-Ro or passenger ship as 2nd Engineer/ 3rd Engineer.
* Excellent comprehension and command of the English language; (written & verbal)
* Microsoft Office knowledge
* Ability to clear a drug and alcohol test prior to hiring and potential random tests throughout employment with prior notice

**Working Conditions**

* Constant standing and walking throughout shift
* Frequent lifting and carrying up to 50lbs
* Frequent kneeling, pushing, pulling and lifting
* Occasional ascending or descending ladders, stairs and ramps

At Bridgemans Services Group LP (Bridgemans Crew Management Ltd.) we believe that each employee contributes directly to our growth and success. We are committed to workplace excellence, safe work environments and the communities where we work and live. Bridgemans Services Group LP (Bridgemans Crew Management Ltd.) hires on the basis of merit and is committed to Employment equity and development.