**Third 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 Third Engineer is a crucial technical role responsible for assisting in the maintenance, repair, and operation of the mechanical, electrical, and plumbing systems on a floatel alongside in Canada. Under the supervision of the Second Engineer, the Third Engineer supports the efficient functioning of the floatel's machinery and equipment.

**Key Responsibilities**

Equipment Maintenance and Repair:

* Assist in carrying out routine maintenance, inspection, and repair of machinery and equipment.
* Conduct scheduled maintenance tasks, such as lubrication, filter changes, and system checks.
* Support the Second Engineer in troubleshooting equipment malfunctions and implementing necessary repairs.
* Ensure accurate documentation of maintenance activities, including work performed and spare parts used.

Machinery Operation:

* Monitor and operate machinery and systems, including propulsion, power generation, HVAC, plumbing, and auxiliary systems.
* Assist in monitoring equipment performance and taking necessary actions to ensure efficiency.
* Report any abnormalities or issues promptly to the Second Engineer for appropriate action.
* Respond to alarms and emergencies, following established procedures to prevent equipment failure or damage.

Safety and Compliance:

* Adhere to safety protocols and regulations, maintaining a safe working environment.
* Assist in conducting regular inspections to identify and address safety hazards or equipment deficiencies.
* Participate in safety drills and training sessions to maintain readiness for emergencies.
* Stay updated with relevant regulations and industry best practices related to equipment and machinery.

Inventory Management:

* Assist in managing the inventory of spare parts, tools, and supplies required for maintenance and repair activities.
* Monitor stock levels, report shortages, and assist in ordering necessary items.
* Maintain an organized and tidy inventory area, ensuring efficient access to required materials.

Collaboration and Communication:

* Collaborate with the engineering team to support maintenance activities and ensure smooth operations.
* Communicate effectively with colleagues and supervisors regarding equipment status and maintenance needs.
* Assist other departments as needed to address equipment-related issues and ensure guest satisfaction.

**Qualifications**

* Relevant technical education and certifications in marine engineering or a related field.
* 2-3 years of previous experience as a third engineer or in a similar role within the maritime industry, preferably onboard a cruise ship or other passenger vessel
* STCW Reg. III/1 officer in charge of an engineering watch in a manned engine-room or designated duty engineers in a periodically unmanned engine-room
* STCW Reg. VI/1 safety familiarization, basic training and instruction for all seafarers
* STCW Reg. VI/2 proficiency in survival craft, rescue boats and fast rescue boats
* 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 behavior training
* STCW Crowd management training
* STCW Special training for Ro/Ro Passengers ships
* Good communication and teamwork abilities to collaborate effectively with the engineering team and other departments.
* Ability to clear a drug and alcohol test prior to hiring and potential random tests throughout employment with prior notice
* Excellent comprehension and command of the English language; (written & verbal);
* Microsoft Office knowledge

**Working Conditions**

* Constant standing and walking throughout the 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.