



OceanWorks International in Burnaby, Canada, has an immediate opening for a **Mechanical Technician**.

OceanWorks International is a privately held subsea technology company that specializes in manned and unmanned subsea work systems and engineering/fabrication services for key international marine industries including International Military, Scientific, Oil & Gas, and Renewable Energy markets. Our Burnaby operation is focused on the design, assembly and testing of subsea technical solutions.

BASIC JOB DESCRIPTION:

The Mechanical Technician participates in the production of all mechanical components and assemblies applying best commercial practice ensuring they are manufactured efficiently and according to the OceanWorks Quality System.

The Mechanical Technician inspects, assembles and tests components and equipment, applying knowledge of mechanical engineering and technology, under direction of production, engineering and design staff.

The Mechanical Technician reports to the Production Supervisor.

MAJOR RESPONSIBILITIES:

The Mechanical Technician is responsible for:

- Ensuring all mechanical production is completed efficiently and to the applicable internal and external Quality standards;
- Works directly with the Production Supervisor to maximize the efficient use of equipment and facilities;
- Incoming inspections, dimensional inspections, detailed parts and assemblies;
- Completes forms and documents on work packages in accordance with Oceanworks policies, standards and requirements;
- Communicates impediments to complete tasks and providing input to clear any obstructions/problems within the manufacturing processes;
- Works with Engineering, Buyer/Planners and suppliers to address manufacturing and design issues, as required, particularly during prototyping phases;
- Work with Buyer/Planners for cost estimating on future work;
- Maintains a working visibility of production work order progress and road blocks with use of internal software and ERP system;
- Controls and records traceability and Quality documentation during the inspection, assembly and test process of controlled products while under his/her control;
- Records and reports on non-conformances between parts, assemblies and drawings as they are identified;
- Provides input to engineering regarding beneficial modification to parts and procedures to improve safety, reliability and cost effectiveness;
- Maintains production shop facilities and tools where and when required;

- Monitors and identifies shortages of Mechanical shop consumables as required;
- Ensures operation of test equipment by identifying the need for repairs, evaluating new equipment and techniques;
- Maintains a safe and clean work environment;
- Performs other duties as required

WORKING CONDITIONS:

- Mechanical and electrical production, assembly and testing with exposure to typical workshop conditions;
- Requires time spent working at a desk/bench doing administrative work processes;
- Requires wearing of personal protective equipment per company policy and procedures;
- Testing of various underwater devices including pressure testing and shallow water testing;
- Offsite, offshore and/or overtime may be required on occasion.

QUALIFICATIONS / REQUIREMENTS:

Education:

- Technologist or technical diploma

Required Training/Experience:

- 5+ years of experience as a mechanical technician/technologist working in prototype and/or production environments
- 5 years of experience in electrical assembly, troubleshooting, testing required
- Demonstrated experience in trouble shooting and knowledge of complex mechanical/electrical systems and schematics.
- Recognized machining experience beneficial.
- Recognized welding experience beneficial.
- Experience in an ISO 9001 environment preferred
- Use of computers and related software programs including Word, Excel, Outlook

Required Knowledge, Skills and Abilities:

- Ability to understand complex drawings
- Strong organizational skills
- Strong interpersonal skills
- Strong communication skills, written and verbal
- Multitasking skills
- Ability to establish and maintain effective working relationships
- Ability to prioritize tasks

Security Clearance:

Employees must be able to work in an environment governed by the Controlled Goods Program of Canada, and therefore a criminal record check may be required for all new employees. Information can be provided upon request.

If this opportunity appeals to you, then please send your cover letter and resume to us. Please quote "Mechanical Technician" in the email subject line. We thank all candidates for their interest; however, only candidates selected for an interview will be contacted. We politely request no telephone calls please.

OceanWorks offers a competitive compensation package with an excellent benefits package. Our team is made up of self-motivated, innovative individuals who thrive on challenge. We are always looking for talented, success-oriented people to join our team. We embrace an open work environment where you can express your ideas. We cultivate teamwork and cooperation. If you are creative and would like to join our team, we would love to hear from you.

If you would like to receive more information about our company, please visit our website at www.oceanworks.com.