



International Submarine Engineering Limited

Mechanical Technician

International Submarine Engineering Ltd. (ISE) is a world renowned subsea robotics manufacturer with over 40 years of experience in delivering cutting edge technology to customers globally. ISE designs and manufactures highly customized ROV's, AUV's and other advanced ocean systems. A wide variety of sensors, equipment and sub-systems are integrated into each system. Each project involves a multidisciplinary team of engineers and technicians who design, fabricate, assemble, test, deliver, and support the system.

Job Description (but not necessarily limited to):

ISE is seeking a mechanical technician to join our team. This is a full time position at our facility in Port Coquitlam, BC.

- Assembly and testing of small production volume components
- Assembly and testing of robotic systems, ROVs, and AUVs
- Fabrication of bracketry and other custom components
- Evaluation and troubleshooting of RMA components
- Participating in, and providing technical support during local sea trials (ie: testing of the finished system on board ISE's M/V Researcher)
- Occasional travel within Canada and/or internationally to perform maintenance and provide onsite technical support to customers both onshore at their facilities as well as offshore on board assorted vessels
- Willingness to work occasional overtime

Minimum Qualifications:

- A demonstrated mechanical aptitude
- Technical diploma or formal training

- Experience or training with Electro-mechanical systems or robotics
- Welding training or experience
- Hydraulic systems knowledge, training, or experience
- Strong skills in MS office products such as Outlook and Excel,
- General computer skills

Required Skills:

- Experience with a wide variety of hand tools and power tools.
- Ability to interpret and fabricate or assemble components based on technical drawings
- Ability to problem solve solutions to fabrication or assembly challenges
- Ability and willingness to learn new skills, how things work, and suggest improvements to existing designs.
- Flexibility to deal with changing priorities and the ability to systematically and reliably complete tasks.
- Strong communication skills
- Comfort on ships and boats of all sizes, in protected coastal waters as well as off-shore (ie. out of sight of land).
- Ability to work effectively both independently and as part of a team

To Apply:

Please **do not** telephone.

Submit resume and cover letter to:

Hiring Manager at careers@ise.bc.ca.