



PRODUCTION TECHNICIAN

At Ocean Sonics, we are all Leaders. We are a purpose driven organization that values sustainability, innovation, and collaboration to achieve more as one team. We care about people and our planet and are proving it by becoming BCorp Certified (<https://www.bcorporation.net/en-us/>).

Are you ready to dive into a career that combines innovation, technology, and the depths of the ocean? We're on the lookout for motivated Production Technicians to join our crew at Oceans Sonics. If you're the kind of person who can turn circuitry into symphonies and wants to be at the forefront of underwater acoustics, we want to hear from you!

Highlights of the Role

- Full-time
- Monday – Friday, 9 am – 5 pm
- Truro or Halifax, Nova Scotia

Expectations

Our technology plays a crucial role in various industries, including marine research, environmental monitoring, and defense applications. The smart hydrophone Production Technician is a skilled and detail-oriented team player with proven experience in electronic assembly and testing, preferably in a manufacturing environment. The Production Technician produces electronic products and sensors for the icListen Smart Hydrophone.

Assembly & Testing	Assemble, wire, test, and calibrate electronic products according to established production procedures. Work with potting material for the purpose of waterproofing the product. Conduct thorough testing and quality control to ensure the functionality and performance of each unit.
Troubleshooting	Identify and troubleshoot technical issues during the production process. Collaborate with the R&D team to implement improvements and address recurring problems.



Documentation	Maintain detailed records of production activities, test results, and any issues encountered. Assist in updating and revising production manuals and procedures.
Collaboration	Work closely with cross-functional teams, including R&D, engineering, and quality assurance, to ensure seamless integration of new features and improvements.
Process Optimization	Continuously seek opportunities to improve production efficiency and reduce manufacturing costs. Implement and document process enhancements in collaboration with the engineering team.

Ideal Candidate Profile

You will enjoy a successful career at Ocean Sonics if you align with our core values and possess the competencies, skills, and experience we are looking for.

Our Values:

1 - We Care

We

- *Treat people with respect independent of their status or disagreement with us*
- *Listen well, instead of reacting fast, so we can better understand.*
- *Seek what is best for Ocean Sonics, rather than best for us or our group.*
- *Make time to help colleagues.*
- *Care about our Planet and want to pass it on to future generations in the best possible state.*

2 – We're Honest

We

- *Are known for candor and directness.*
- *Are non-political when we disagree with others.*
- *Share information openly and proactively.*
- *Only say things about fellow employees we will say to their face.*
- *Say what we think even if it is controversial.*
- *Are quick to admit mistakes.*

3 – We Do the Right Thing

We

- *Make wise decisions (people, technical, business, and creative) despite ambiguity.*
- *Identify root causes and get beyond treating symptoms.*
- *Think strategically, and can articulate what we are, and are not, trying to do.*
- *Smartly separate what must be done well now, and what can be improved later.*



- *Question actions inconsistent with our values*

4 – We’re Curious

We

- *Learn rapidly and eagerly.*
- *Seek to understand our strategy, market, products, and partners.*
- *Are broadly knowledgeable about the Ocean, the Environment & our Industry.*
- *Unbiased when searching for the best ideas.*
- *Contribute effectively outside of our specialty.*

5 – We’re Innovative

We

- *Challenge prevailing assumptions when warranted and suggest better approaches.*
- *Create new ideas that prove useful.*
- *Keep nimble by minimizing complexity and finding time to simplify.*
- *Discard convention to discover practical solutions to hard problems.*

6 – We’re Passionate

We

- *Inspire others with our thirst for excellence.*
- *Care intensely about Ocean Sonics’ success*
- *Celebrate wins.*
- *Are concise and articulate in speech and writing.*
- *Are tenacious.*
- *Accomplish amazing amounts of important work.*
- *Take smart risks.*
- *Exhibit bias-to-action and avoid analysis-paralysis.*

Competencies

Technical Proficiency	<p>Strong technical background in electronics, preferably with experience in underwater acoustics or related fields.</p> <p>Familiarity with PCB assembly, soldering, and other electronic manufacturing processes.</p>
Problem-Solving Skills	<p>Proven ability to troubleshoot and resolve technical issues efficiently.</p> <p>Critical thinking and analytical skills to identify root causes and implement effective solutions.</p>
Attention to Detail	<p>Meticulous in following production procedures and maintaining accurate records.</p> <p>High level of precision in assembly and testing processes.</p>
Communication	<p>Excellent communication skills, both verbal and written.</p>



	Ability to collaborate effectively with cross-functional teams.
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Skills, Qualifications and Key Accomplishments

Must-haves

- Post-secondary education in Electronics preferred or equivalent.
- Minimum one year experience soldering RoHS electronic components.
- Able to read and interpret blueprints, drawings, and specifications.
- Excellent manual dexterity and hand-eye coordination.
- Excellent computer skills.

Nice-to-haves

- Knowledge of IPC-A-610, J-STD-001 standards is an asset.

Commitments

OCEAN SONICS is an equal opportunity employer and employs personnel without regard to race, creed, color, religion, sex, ethnic origin, ancestry, age, place of origin, physical or mental disability, citizenship, sexual orientation, marital or family status.

It is our policy to select the best qualified person for each position within our organization on the basis of demonstrated ability, experience, training and potential.

This policy applies to all of our employment and personnel practices, including decisions regarding hiring, transfer, promotion, demotion and dismissal.

Please send your resumes to resumes@oceansonics.com

Visit us at: <https://oceansonics.com/> to learn more about Ocean Sonics.

Thank you for your interest!