

Offshore Wind Futures

Building the supply chain. Developing the workforce. Powering the future.

Marine Renewables Canada (MRC) is developing the **Offshore Wind Futures** initiative to help businesses and workers build the knowledge, skills and industry connections needed to participate in offshore wind opportunities in Nova Scotia, as well as Atlantic Canada.

The initiative builds on MRC's [Atlantic Wind Energy Supply Chain Assessment](#), which assessed more than 1,000 companies and found that approximately 60% already have capabilities applicable to offshore wind, particularly in marine operations, logistics and environmental services. The assessment also identified the potential for up to 6,000 jobs at peak construction under a medium offshore wind deployment scenario of 7.5 gigawatts (GW).

Focus Areas

Over a two-year development and implementation period (2026-2028), the initiative will focus on two interconnected areas:

Supplier Education & Readiness

- Help companies understand where their capabilities fit within the offshore wind value chain
- Build awareness of procurement pathways and supplier requirements
- Prepare regional businesses to compete for future contracts
- Connect local suppliers with developers, Tier-1 suppliers and industry partners

Workforce Development & Planning

- Identify priority occupations, skills and workforce needs
- Support alignment between industry needs and regional training pathways
- Strengthen coordination among industry, training institutions, governments and workforce partners
- Support opportunities for Indigenous businesses and communities, underrepresented groups and rural communities

Objectives

1. **Increase supplier readiness:** Prepare Nova Scotian and Atlantic Canadian companies to compete for offshore wind supply chain contracts.
2. **Develop a skilled workforce:** Establish training pathways aligned with offshore wind occupations and industry certification standards.
3. **Support inclusive participation:** Expand participation of the full workforce including Indigenous businesses, diverse suppliers, and rural communities.
4. **Strengthen the regional offshore wind ecosystem:** Build stronger connections between developers, suppliers, training institutions, and communities.
5. **Support local workforce and supply chain competitiveness in future offshore wind procurement processes:** Ensure regional companies and workers are prepared to participate in upcoming offshore wind projects.

As the initiative progresses, MRC will share relevant updates, resources, and opportunities. For more information, please contact Corey Mattie, Manager, Offshore Wind Supply Chain & Workforce, at corey@marinerenewables.ca.

