

ALION CANADA TO HELP PRODUCE FULLY ELECTRIC VESSELS

FERRIES WILL PROVIDE SERVICE BETWEEN THE MAINLAND AND AMHERST, WOLFE ISLANDS

Ottawa, Ontario – As part of the province's commitment to reducing its carbon footprint and supporting a greener approach to mobility, Alion Canada is proud to announce that it will support Ontario in building the first fully electric non-cable vessels in the country, which will operate between the mainland and Amherst Island and Wolfe Island.

Recently, Ontario's Ministers of Transportation (MTO) and of Environment and Climate Change announced that Ontario is investing in reduced emissions for these two new ferries by making them fully electric. Under a contract with Damen Shipyards Group to design and build the two ferries, MTO has accepted Damen's proposal to design and build the ferries as the first fully electric non-cable ferries in Canada.

Ontario's Minister of Transportation Kathryn McGarry says, "This is great news for residents and commuters in this region, knowing they will soon be able to ride a ferry that is completely powered by electricity. Investing in innovative green technology is helping Ontario become

a leader in North America for sustainable transportation and our government is committed to improving service, while simultaneously reducing our carbon footprint."

Alion Canada will continue to support MTO as the owner's expert for these new electric ferries. In this role, its experts will continue to advise the MTO and ensure all technical and operational requirements are achieved in the design and construction of these green technology ferries. This effort will include supporting the construction of new piers and infrastructure designed to provide rapid battery charging during the offload/onload cycle.

"Alion Canada is thrilled to be part of this green initiative to procure new fully electric ferries for the region," says Alion Canada President Bruce Samuelsen. "It is estimated that these electric ferries will reduce greenhouse gas emissions equivalent to taking more than one thousand cars off of the road. We believe our work will have meaningful impact on the country and the environment through this effort."

CONTACT:

Russ Peters
+1.613.796.5456
rpeters@alionscience.com

About Alion

A wholly-owned subsidiary of Alion Science and Technology (Alion), Alion Canada is headquartered in Ottawa, Ontario, and was established in early 2009 for the purpose of developing a complete ship design capability in Canada. We are supported by Alion's global naval architecture and marine engineering resources—professionals dedicated to providing engineering and management services to the maritime markets, including all phases of combat and research vessel design, engineering, and acquisition. Our team has extensive ship design experience and is the Canadian affiliate on Alion's bid for the RCN's next generation Canadian Surface Combatant. We help our clients achieve practical innovations by turning big ideas into real solutions.

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