

## MV Grand Manan Adventure

The “Grand Manan Adventure” is a vehicle passenger ferry providing a critical link between the New Brunswick Main Land and Grand Manan Island situated in the Bay of Fundy on Canada’s east coast. It is a twin screw diesel driven ship which was built with Thordon COMPAC stern tube and strut bearings but was not provided with WQPs.

Avalon Marine was contracted in 2015 by the ship managers, Coastal Transport to complete the assessments, submissions to Class and detailed engineering for integration of WQPs and to implement SCM Descriptive Note survey arrangements. This project was also completed in two stages because the Class approvals had not been completed in time for the regularly scheduled dry docking of the ship. So in cooperation with Class, the vessel was fully inspected in accordance with periodical survey requirements and the baseline survey properly documented.



Then, many months later, during a scheduled alongside work period in autumn 2016 slated for main engine repairs, the new water quality package was installed and commissioned and the SCM Descriptive Note implemented based on the previous baseline survey. The ship has been operating almost continuously ever since.

The photos show the vessel berthing during normal operations in late 2014, during the base line survey in 2015 and the WQP after commissioning in late 2016.