Captain Andrew Rae, S.C.

Andrew Rae is a Master Mariner and a class 'A' pilot working with the Atlantic Pilotage Authority. He has been piloting vessels at the Port of Halifax for 31 years and continues to dedicate generously of his time and technical expertise on projects that support the safe handling of larger vessels at the Port of Halifax. Such projects include development of the automated Air Gap Measurement System for post-Panamax vessels transiting under the Halifax Harbour Bridges, iHeave phases I and II, and Canadian Coast Guard E-Navigation initiatives.

A hallmark of Captain Rae's career has been his work with industry and government to improve safety and efficiency in marine transportation. Captain Rae was a leading force in the development of the SmartATLANTIC Inshore Weather Buoy Network for the ports of Halifax, Nova Scotia and Saint John New Brunswick. These 3-meter ODAS buoys (Smart Buoys) were deployed to enhance safety, support port operations and improve the transportation efficiency at these two Gateway Ports. Securing a SmartATLANTIC weather buoy for Canso and a second buoy for the Bay of Fundy are works-in-process. Captain Rae chairs the SmartATLANTIC Joint Operating Committees for both the Herring Cove and Saint John weather buoys. Andrew serves as co-chair of the Canadian Coast Guard Atlantic Region's e-Navigation Committee.

Prior to becoming a marine pilot, Captain Rae served at sea for over fifteen years. Eight of those years were spent as Master on various classes of vessels engaged in the domestic, foreign, and high-Arctic trades.

He is a graduate of the Marine Institute of St. John's, Newfoundland in Nautical Science, and has served as the CMPA's (Canadian Marine Pilots' Association) Vice President for the Atlantic region for the past eighteen years.