

Canadian Coast Guard Buoy Yard

Dartmouth, Nova Scotia



Owner	Project	Date of Project
Canadian Coast Guard	Buoy Overcoat	1996-97

When it was time to overcoat the navigational buoys used in the Atlantic Ocean off Canada’s east coast, Wasser was chosen for the job. The Canadian Coast Guard’s in house paint shop took care of the surface prep (power wash at 2500 psi and SSPC-SP2 Hand Tool Cleaning) as well as the application of the moisture-cured urethane systems.

Systems and Substrates

Immersion Sections

Primer	Topcoat
MC-Prebond — 1.5–2 mils DFT	2 Coats MC-Tar — 5-7 mils DFT each

Above Waterline		
Primer	Intermediate	Topcoat
MC-Prebond — 1.5-2 mils DFT	MC-Ferrox B — 3-5 mils DFT	MC-Luster — 2-4 mils DFT