

# Canadian Coast Guard Buoy Yard Dartmouth, Nova Scotia

**PROJECT DATE**  
1997

**SUBSTRATE**  
Steel

**OWNER**

Canadian Coast Guard

**PROJECT**

Buoy Overcoat

**CONTRACTOR**

In-House Paint  
Department

**STRUCTURE**

Steel

**SYSTEM**

**Immersion Sections**

**Primer**

MC-Prepbond  
1.5-2 mils DFT

**Top-coat**

2 Coats MC-Tar  
5-7 mils DFT (each)

**Above the Waterline**

**Primer**

MC-Prepbond  
1.5-2 mils DFT

**Intermediate**

MC-Ferrox B 3-5 mils DFT

**Top-coat**

MC-Luster 2-4 mils DFT

## INTRODUCTION

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.

