

CANADIAN COAST GUARD BUOY YARD

DARTMOUTH, NOVA SCOTIA

PROJECT DATE
1997

SUBSTRATE
STEEL

CATEGORY
MARINE



OWNER

Canadian Coast Guard

PROJECT

Buoy Overcoat

CONTRACTORS

In-House Paint
Department

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

