

Pier C Extension

HALIFAX, NOVA SCOTIA

South End Container Terminal Berth 42, Pier "C" Halifax, NS Extension and Dredging



COMPLETION DATE

July 2012

VALUE OF CONTRACT

\$22,800,000

OWNER

Port of Halifax
Don Carter, P. Eng.
P.O. Box 336, Halifax, NS B3J 2P6
Tel: 902-426-8222

CONSULTANT

ADI O'Halloran Campbell
Consultants
Mike Martell, P.Eng
Tel: 902-429-9826



Project Description

DESCRIPTION

Construction of an extension to the South End Container Terminal - Berth 42, Pier "C" approx. 80m long x 45m wide. Extension consists of reinforced concrete deck and pile caps / beams on steel piles driven to bedrock. Pipe piles are either rock socketed or rock anchored into the bedrock. The project also includes extension of existing crane rails, marine fenders for the entire berth, bollards, ladders, and fencing. In addition, there is approx. 17,300 cmpm of Class B dredging and 600cmpm of Class A dredging to deepen the berth.

EQUIPMENT

Barge – Beaver Kay, Beaver Spartan, Argosy, VM/S 87
Crane – Linkbelt LS-518, Liebherr HS895
Dump Scows – CD123, S.12
Tugs – Mr. Joe, Whitby

