



Project Title: PDA Testing Autoport Wharf Expansion Phase II, Eastern Passage, NS

Client: Dexter Construction

Project Description:

GEMTEC Limited was retained by Dexter Construction to undertake dynamic pile testing (PDA) for the Autoport Wharf Phase II expansion in Eastern Passage, Nova Scotia.

PDA testing was undertaken on 14×89 steel 'H' piles driven for:

- Walking pier structure
- Quarter after ramp structure
- Main wharf structure

A total of eight piles were PDA tested between May and November 2006. CAPWAP analyses were completed on each PDA tested pile.

