



Location: North Vancouver, BC
 Owner: Seaspn International Ltd.
 General Contractor: Vancouver Pile Driving Ltd.
 Start: May 2008
 Completion: August 2008

Project Description:

- Design and build a 360 ft. long floating concrete dock capable of berthing a 330 ft. yacht or various tugboats, all on a fast tracked schedule.
- The 360 ft. long by 16 ft. wide float consisted of 3 equally sized float modules that were connected together.
- Float modules were constructed of reinforced concrete surrounding expanded polystyrene foam billets with some galvanized steel fabrications embedded.
- Float modules were built in VPDL's yard in the graving dock, then connected in the basin before being towed to site.
- Supply and install 8 mooring piles to anchor the floating concrete dock on site.

