



Client:

Sea Business Ltd.

Location:

Vancouver, BC

Completion Date:

May, 2014

Project Highlights:

This colossal crane (dubbed "Hiyí Skwáyel") is a critical component of Seaspan's \$200 million Shipyard Modernization Project, and will be the largest Gantry Crane in Canada, towering 80 metres high and spanning 76 metres wide. The new state-of-the-art facility will allow Seaspan to efficiently deliver Non-Combat Vessels for the Royal Canadian Navy and Canadian Coast Guard.

The crane components were delivered by ship to the Vancouver Harbour where SST received the components as they were craned onto three large barges. The barges were used to deliver the components to the new berth at the Seaspan Facility.

Services:

- Working closely with our client Sea Business, coordinated and performed the live (floating) rolling offloads of five separate major crane components:
 - 480 tonne Main Girder
 - 200 tonne Crane Leg
 - 120 tonne Upper Winch House
 - 80 tonne Sill Beam
 - 60 tonne Lower Winch House
- Coordinated and handled more than 150 pieces (weighing up to 45 tonne) of crane-ashore components, moved into position at the North Vancouver facility on a variety of purpose built transport frames.

