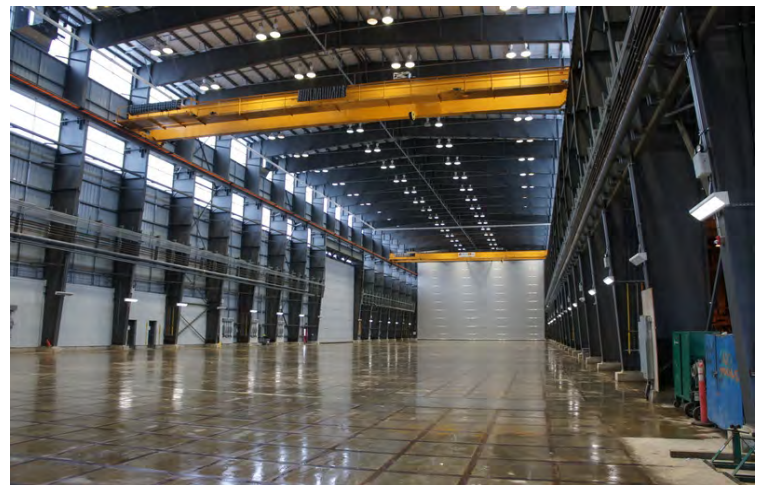


Seaspan Vancouver Shipyards Block Assembly Shop

CBC
STEEL BUILDINGS
A NUCOR Company
www.cbcsteelbuildings.com



LOCATION

North Vancouver BC, Canada

SIZE

60,000 sf

WALL SYSTEM

Reverse R-Panel

ROOF SYSTEM

MS-24 Standing Seam

This 60,000 square-foot pre-engineered CBC steel building is 60' wide x 100' long with a 26.25' eave height and is one of three buildings located within the Vancouver shipyards. It is 70'-0" high and is designed for 80 ton bridge cranes. It has 80'x50' vertical lift fabric doors at both ends and one smaller fabric door on one side. Large openings in both sidewalls necessitated jack beams to carry both main frames and crane runways across three frame lines. This new shop is placed next to a smaller, existing shop and includes a 27' wide cantilevered canopy to manage the additional snow drift loads this new structure would have imposed on the existing building.