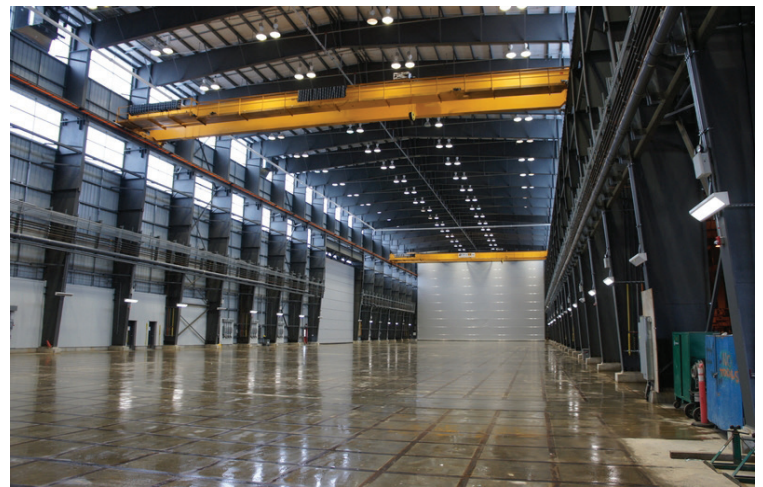


Seaspan Vancouver Shipyards Block Assembly Shop

CBC
STEEL BUILDINGS
A NUCOR Company
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LOCATION

North Vancouver BC, Canada

SIZE

60,000 sf

WALL SYSTEM

Reverse R-Panel

ROOF SYSTEM

Standing Seam 360

BUILDING END-USE

Shipyards Assembly Building

This 60,000 square-foot pre-engineered steel building is 60' wide x 100' long, 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. Two rows of translucent wall panels along the length of each side provide natural light. Large openings in both sidewalls necessitated jack beams to carry both main frames and crane runways across three frame lines.

This building is placed next to a smaller, existing shop and includes a 27' wide cantilevered canopy to manage additional snow drift loads this structure may impose on the adjacent building.