



## **Crane Modification Vancouver, BC, Canada**

To accommodate larger vessels, DP World Vancouver raised two MGM dockside container cranes 20 feet (6.1 m) and extended the booms 14 feet (4.3 m). Liftech provided the crane modification design including new leg inserts, boom girder inserts and bracing, forestay inserts, boom hoist modifications, knee bracing, and stairs and walkways. The design increased the crane stiffness in the trolley travel direction. Liftech also provided support services to the contractor, Bickerton Iron Works, during the construction phase.

Reference:  
DP World Vancouver  
Vancouver, BC, Canada