

# ***Classic Manitowoc cranes deliver high production for Essex customers***



## ***Essex's Manitowoc 4100W cranes work 24/7 to unload ore carrier.***

Three Essex-owned 4100W cranes played a role supplying taconite iron ore to meet an Ohio steelmaker's peak raw material requirements. High demand for steel led Great Lakes shipping companies to press every available ore carrier into service, including this 730' ship, built in 1960 by Manitowoc Shipbuilding Inc., the same company that manufactured the cranes.

To unload the vessel, which carries up to 25,000 tons of ore, Essex Trading Company (not related to Essex Crane Rental Corp.) leased three Manitowoc 4100W crawler cranes from Essex and equipped them with 5-cubic-yard clamshell buckets and 110' booms.

Each of 15 times, the vessel docked, the 4100W's worked continuously to empty the ship so it could head back for another load. Front-end loaders then placed the stockpiled ore into trucks for delivery to the steel mill.

Although each of the three cranes has been in service more than 20 years, they worked with 100% availability providing line pull, speed, and stability to deliver production around the clock.

When you need a reliable, high-production workhorse for your high-cycle applications, count on Essex to provide the right crane, at the right price.



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