

VESSEL PROFILE

ABOUT THE M/V MANITOULIN

Rand Logistics, Inc.'s newest Canadian-flagged 664-foot self-unloading bulk freighter, designed to carry 27,550 tons at maximum Seaway capacity, was introduced into service on December 1, 2015. The Manitoulin is the first new river class self-unloader to be introduced into Great Lakes service in over 40 years, has the largest carrying capacity of any existing river class self-unloader, and is anticipated to be the most efficient vessel of its class on the Great Lakes. Cargo carried on the Manitoulin includes grain, iron ore, coal, soybeans and other bulk commodities. The Manitoulin is operated by Lower Lakes Towing Ltd., a subsidiary of Rand Logistics.

After an official christening in China, the Manitoulin entered service in the Great Lakes Region, completing the more than two years of project planning, ship building and transport. The vessel was built from the stern section of a Danish-flagged salt water chemical tanker called Lalandia Swan, purchased by Rand Logistics in March 2014, to which a new self-unloading bow section was attached. The vessel conversion project also included the construction of a new forebody, which was affixed to the aft section of the newly acquired ship, managed at the Chengxi Shipyard in Jiangyin, China. Chengxi Shipyard Co., Ltd. is one of the leading shipyards in China and is highly regarded globally for its specialized ship repair and large-scale conversion projects.

SPECIFICATIONS

LENGTH	664'
BEAM	78'00"
DEPTH	45'00"
MIDSUMMER DRAFT	30'00"
UNLOADING BOOM LENGTH	265'
UNLOAD RATE	4800 NT/HR Average
CAPACITY	27,550 tons
CUBIC CAPACITY	1,074,181
OPERATING SPEED	14.2 knots per hour
AVERAGE CREW ON BOARD	17-18



ABOUT RAND LOGISTICS



Rand Logistics, Inc. is a leading provider of bulk freight shipping and ship repair services throughout the Great Lakes region. Through its subsidiaries, the Company operates a fleet of three conventional bulk carriers and eleven self-unloading bulk carriers including three tug/barge units. The Company is the only carrier able to offer significant domestic port-to-port services in both Canada and the U.S. on the Great Lakes. The Company's vessels operate under the U.S. Jones Act – which reserves domestic waterborne commerce to vessels that are U.S. owned, built and crewed – and the Canada Coasting Trade Act – which reserves domestic waterborne commerce to Canadian registered and crewed vessels that operate between Canadian ports.

VESSEL PROFILE

MORE ABOUT THE VESSEL

The name Manitoulin is derived from the Native American Ojibway language and means “spirit island”. Manitoulin Island is the largest freshwater lake island in the world and is home to a major limestone quarry operated by one of our largest customers. Naming of the Manitoulin continues our tradition of Native North American vessel names for the rivers and communities which we service.

Previous names:

Trelsi: 1991-2001

Euro Swan: 2001-2011

Lalandia Swan: 2011-2015

Manitoulin: 2015

