

**Specifications:**

Type of vessel	Crane barge
Class	Bureau Veritas
Trading area	Towing: unrestricted navigation At site: up to 10 persons, max. 15 miles offshore / 7 Bft.
Main dimensions	60,0 x 22,4 x 4,0 m
Cargo capacity	1150 ton
Freeboard min.	1,58 m
Draught max.	2,42 m
Draught empty	1,90 m
Gross tonnage	1535
Construction weight	1814 ton
Deck load max.	10 ton/m <sup>2</sup>
Generator	1x 125 kVA, 2x 250 kVA
Winches	4x 25 ton pull, 40 ton hold, hydraulic driven. Drum storage 900 m ø 38 mm 4x 15 ton pull, 25 ton hold, hydraulic driven. Drum storage 720 m ø 30 mm
Control cabin	Winches, spud legs and ballast system are operated from the control cabin
Ballast system	12 tanks, 2 pumps, 500 m <sup>3</sup> /hr
Bunker capacities	Fuel 100 m <sup>3</sup> Water 79 m <sup>3</sup>
Transfer pump	Fuel: 100 m <sup>3</sup> /hr at 2 bar, water 100 m <sup>3</sup> /hr at 2 bar
Spud legs	2x ø1220 mm, length 34m, hydraulic lifted
Accommodation	5x Cabin 2 persons, mess room, galley, cold store, air conditioning, workshop and stores below deck. Additional accommodation optional
Crane type	Manitowoc 4100 W ringer. The crane is equipped with an innovative crane control system with a touch screen. Each drum is independently driven. The main hoist is designed with constant tensioning and a free fall function.
Max. lifting capacity	350 ton, standard equipped with 2x 135 ton main hook 2x constant tension hydraulic tugger winch 3 ton
Max. lifting capacity jib	44 ton
Boom length / jib length	Min. 42 m, extension up to 90 m / 12 m
Lift ratings	Contact us for information
Optional	4x Wire pole for leading anchor wires each approx. 4 m below waterline

