

Signal International, LLC

300'x100'x20'

HEAVY LIFT DECK CARGO BARGE DETAILS

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Our 300'x100'x20' Heavy Lift Steel Deck Cargo Barge will be ABS classed, for Unrestricted Ocean Service Maltese Cross A1 Classification. This barge shall be of conventional construction, for intended use for heavy deck cargo loading, with no sheer or camber, with a parabolic bow and raked stern. Twenty (20) underdeck compartments shall be provided by three (3) full-length longitudinal bulkheads and six (6) transverse bulkheads, each of which is built to standard corrugated plate construction.

The double plate skegs with internal framing shall be installed under the aft rake.

The barge is to be designed for heavy deck cargo loading, longitudinally framed, with deck, bottom and sidsheer longitudinals bracketed at each side of transverse bulkheads.

Uniform deck loading of not less than 6,000 pounds per square foot throughout is permitted (except in way of manholes).

PRINCIPAL PARTICULARS

Length, Overall	300 Ft. 0 In.
Width Molded	100 Ft. 0 In.
Depth Molded	20 Ft. 0 In.
Lightship Weight	To be calculated by BUILDER
Deadweight	To be calculated by BUILDER
Stability criteria	to be calculated by the BUILDER.

Light Ship Survey to be conducted by BUILDER after launch is complete and draft readings are taken

