MALIN AUGUSTEA

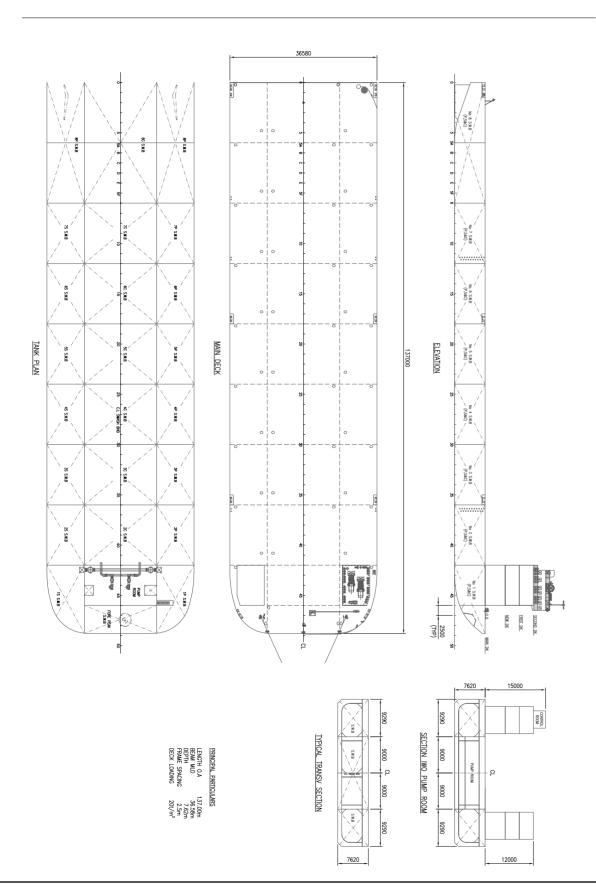
NAME: CD01 137 x 36.58m Semi Submersible Barge



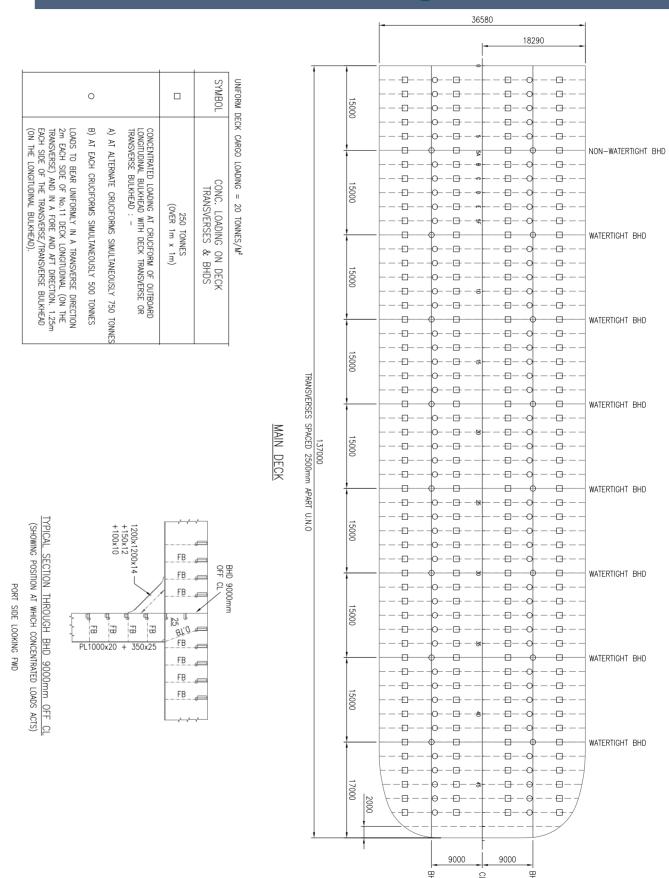
malinaugustea.com

BARGE SPECIFICATION MALIN GROUP MALIN GROUP BARGE SPECIFICATION

General Arrangement



Allowable Deck Loadings



malinaugustea.com malinaugustea.com ³

Main details

Name: CD01 Class: LR

 Built:
 China 2010

 Registry:
 Glasgow, UK

 Official N:
 9557733

 GT:
 10,449 tonnes

 NT:
 3,135 tonnes

Technical Details

Length Overall: 137.0m Beam: 36.6m Depth: 7.6m Max draught: 5.8m

Dwt on max draught: 21,806 tonnes
Deck area: 4,200m²
Frame spacing: 2,500mm

Deck loading: 20 tonnes per sq meter Point loads: Up to 750 tonnes

Equipment

Ballast pumps: 2 Hamworthy pumps with max

rated capacity of 1,000m³/hour

each

Machinery: 2 Caterpillar engines each of 480

hp

Ballast System

Valves are hydraulically operated from control room with pumps Ballasting and deballasting is effected using the pumps

Submersion

Barge can be submerged to a maximum of 12m over main deck forward and aft.

Mooring system

1 anchor windlass with bow anchor of 3.5 tonnes

+44 (0)141 221 3075

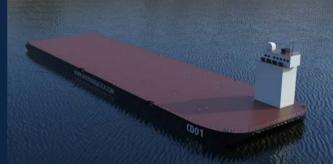
+ 356 20 92 89 42

barge@malinaugustea.com

malinaugustea.com















Malin Group