

trailing suction hopper dredger: **Gumel**



Specifications

Length o.a. : 89,30 m
Breadth : 15,50 m
Depth : 6,00 m
Gros Tonnage : 2761 t
Service speed : 9,5 knots

Dredging installation

Suction pipe : 2 x 600 mm
Dredging pump
capacity : 2x 5000 m³/h
Dredging depth : 25,00 m

Propulsion

Main engine : 2x Deutz TBD 620
Capacity : 885 kW per piece

Auxiliary equipment

Main generator : 2x Deutz, 121 kW 1x 101 kW
Dredging generator : Deutz TBD 616, 595 kW

Hopper capacity : 2640 m³

Class notation : Lloyd's Register of Shipping
✱ 100 A1 ' Hopper Dredger', ✱ LMC

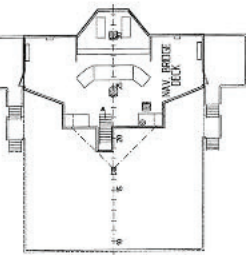
MAINECK



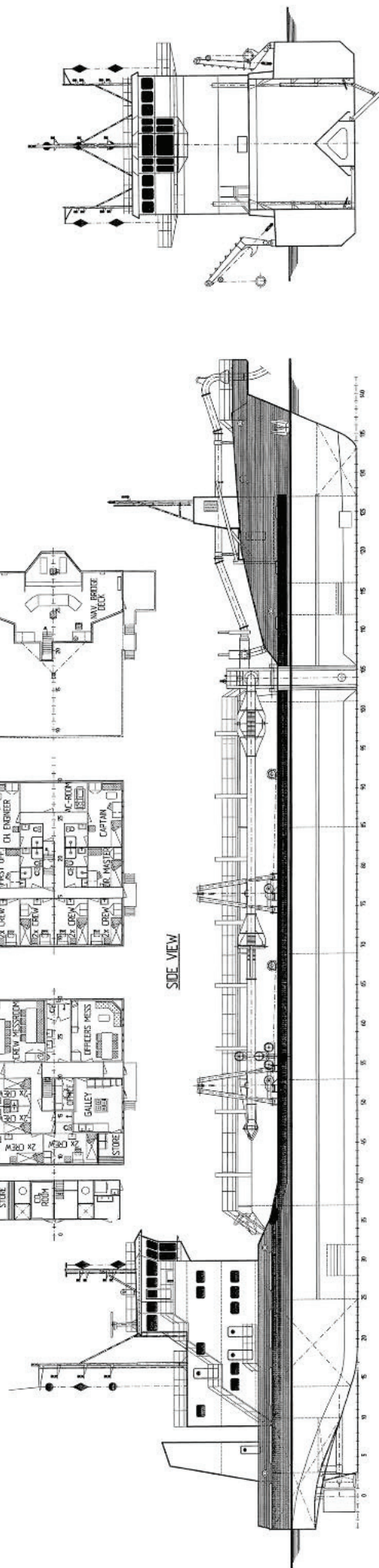
ACCOM. DECK 1



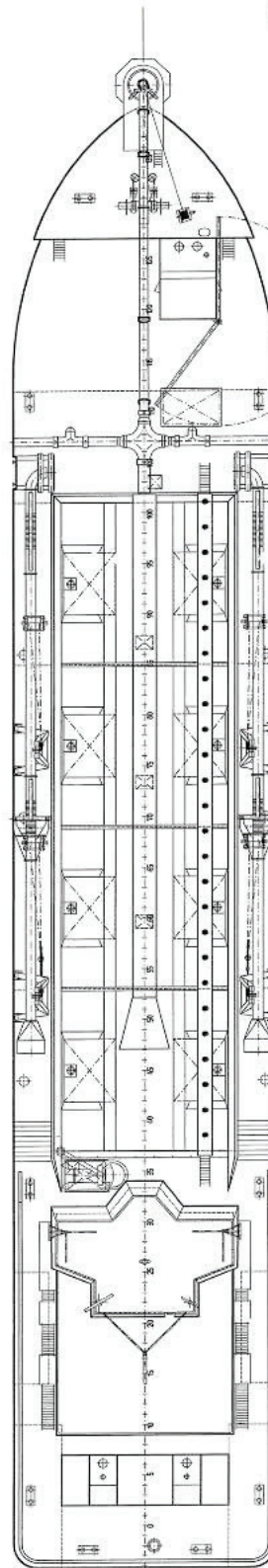
BRIDGE DECK



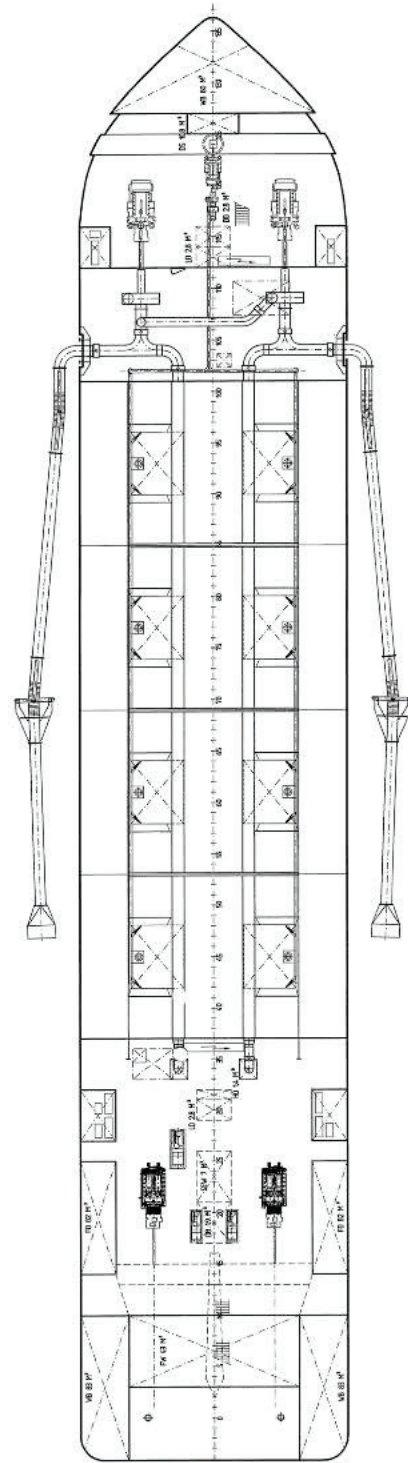
SIDE VIEW



VIEW ON DECK



VIEW BELOW DECK



PRINCIPAL DIMENSIONS:

LENGTH O.A.	89.30 M
LENGTH BETWEEN PERPENDICULARS	82.70 M
BEAM MOULDED	15.50 M
DEPTH MOULDED AT HALF LENGTH	5.00 M
DRAUGHT LOADED	5.00 M
HOPPER CAPACITY	2500 M ³