



m/v RIX EXPLORER

Delivered	03.1998
Keel laid	19.12.1996
Class	RINA:+100A5'E1''G'+MC 'E1'AUT
Ice class	IC
Port of registry / Flag	Limassol /Cyprus
Call sign	5BHH5
IMO Nr	9167356

Main dimensions:

LOA	89.69
LPP	84.99
L (article 2(8))	84.99
Beam	13.17
Depth moulded	7.15
Draft summer	5.719
Draft winter	5.591
Freeboard summer	1440
Freeboard winter	1559
Air draft	29.5

Tonnage:

DWT summer	4220
DWT winter	4093
GT	2810
NT	1562
FW allowance	129
TPC	9.46/10.81
Displacement	5562
Lightship	1342.0

Capacities:

Cargo holds	202000 cbft
GRAIN	5718 cb.m
BALE	5718 cb.m
Bunkers MDO	296.19 cb.m
Ballast water	1603.71 cb.m
Fresh water	41.44 mt

Communication details:

MMSI no:	209681000
Inmarsat	420968110/420968111
Telex	
Mobile	+371 257 832 56
e-mail	rixexplorer@shipnet.eu

Machinery:

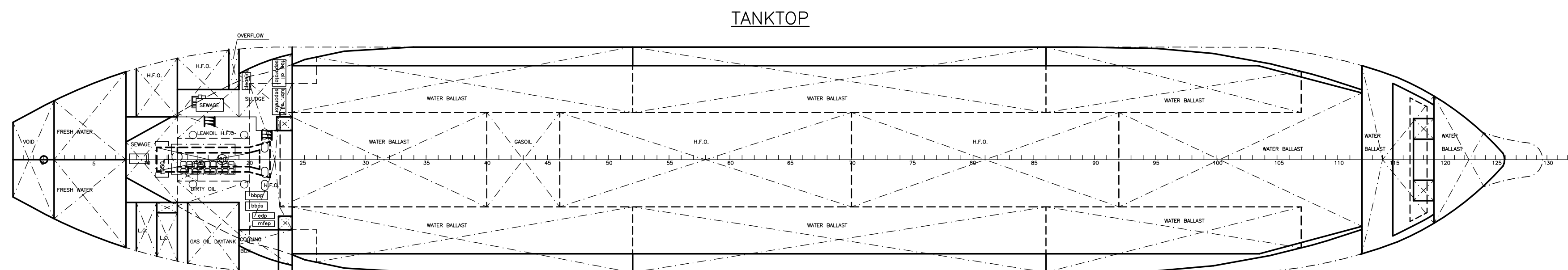
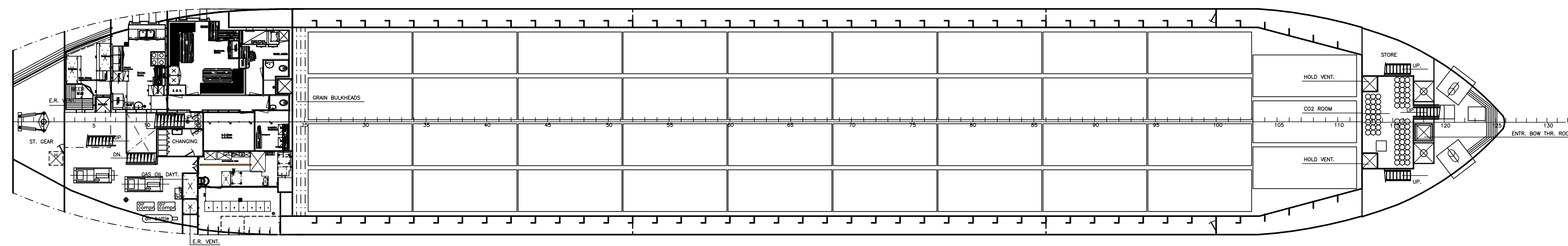
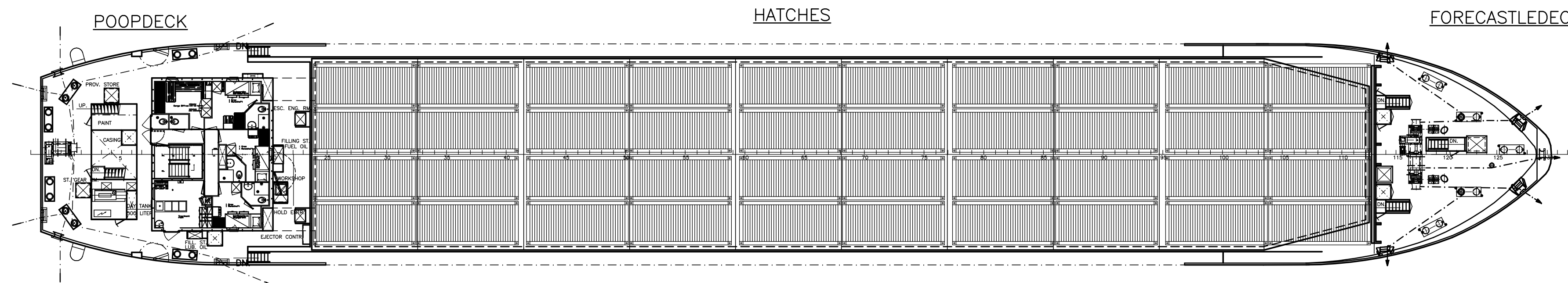
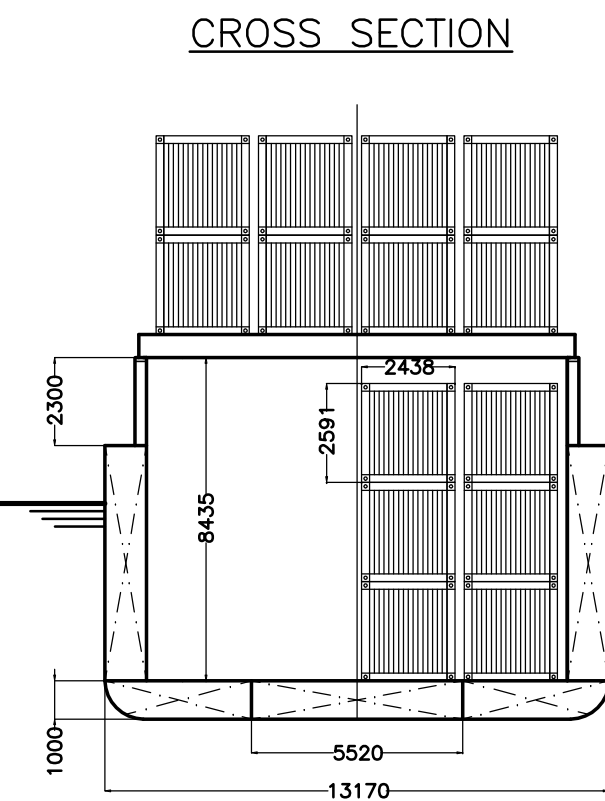
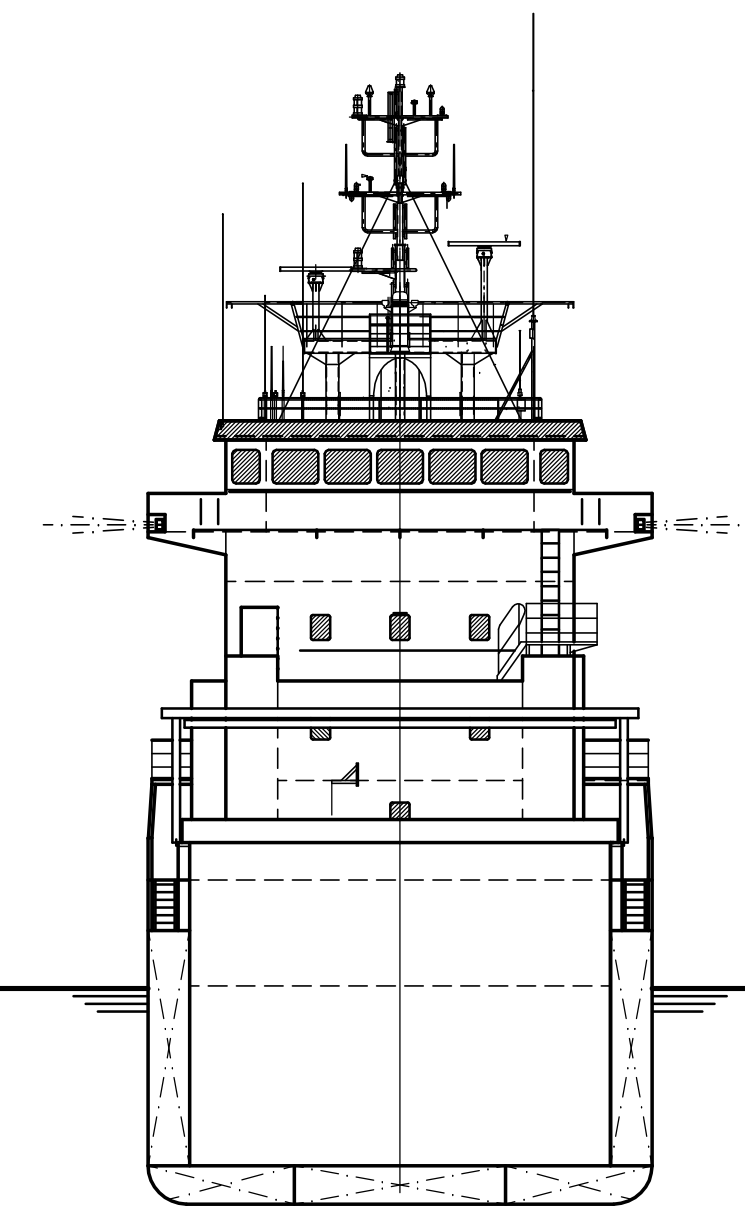
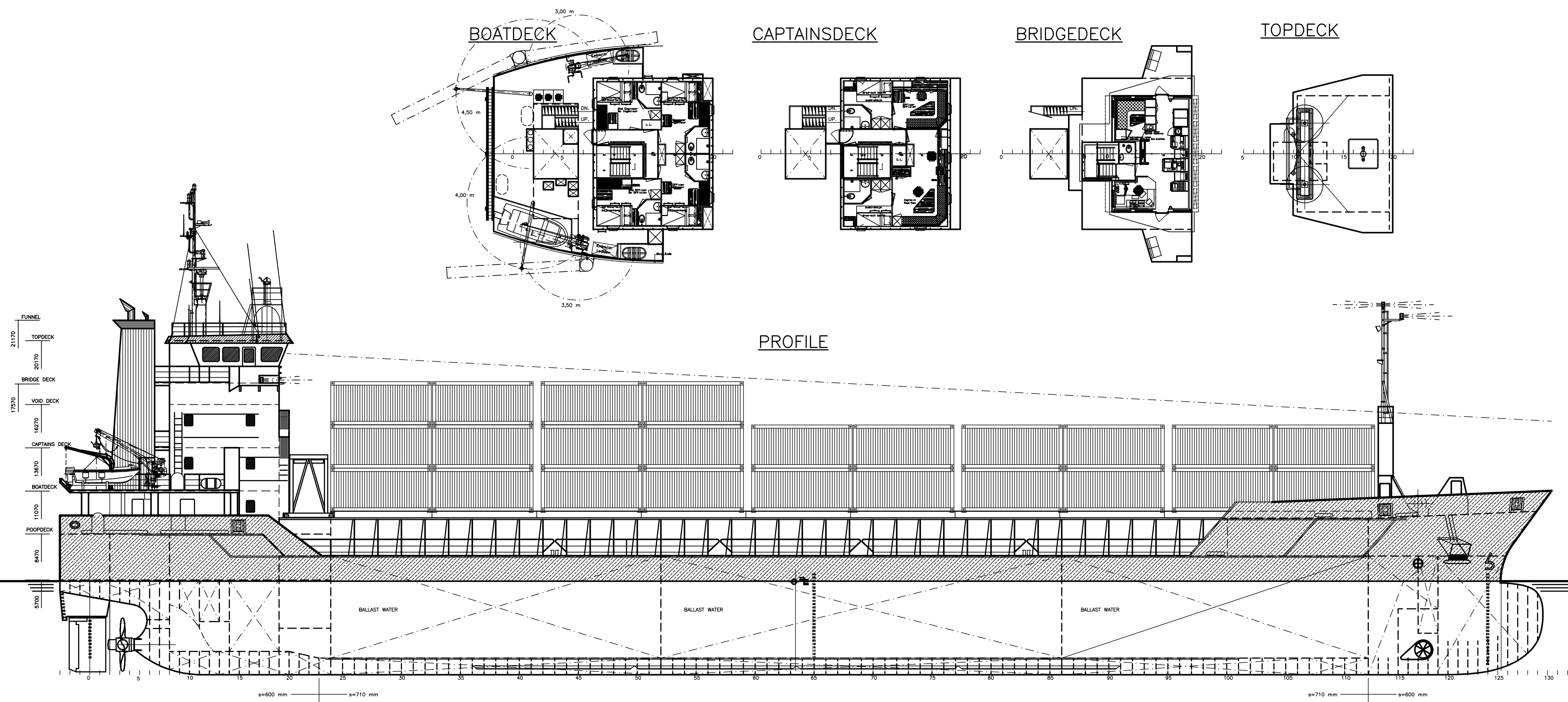
Main engine	Deutz TBD 645 L6 2200 KW
Auxiliaries	2 x 175 kVA
Propeller	Pitch,LIPS 3200mm Left handed
Deck machinery	crane

Holds capacities:

Hold	62.48 x 11.0 x 8.43
Grain	202000 cbft
Bale	202000 cbft
Total:	202000 cbft

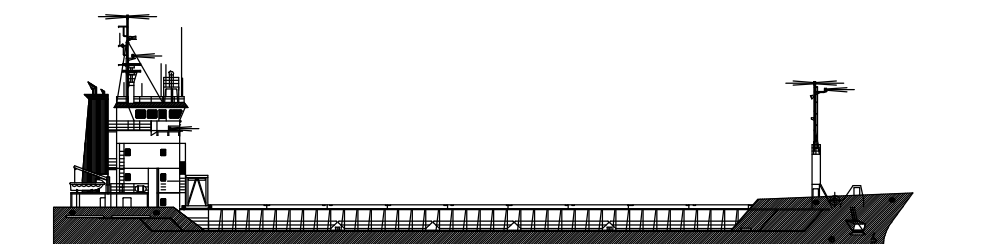
Holds dimensions:

Length	62.0
Breadth	11.0
Height	8.43
Max load on TT	15



PRINCIPAL PARTICULARS

LENGTH OVER ALL	89.90 M
LENGTH BETWEEN PERPEND.	84.99 M
BREADTH MOULDED	13.17 M
DEPTH TO MAINDECK	7.15 M
DRAUGHT	5.719 M
DEADWEIGHT	4218 T
CAPACITIES: HOLD	5713 M3
HEAVY FUEL OIL incl. day, sett. overflow	236 M3
BALLASTWATER	1603 M3
FRESH WATER	42 M3
GAS OIL incl. daytanks	61 M3
CONTAINERS: IN HOLD	117 TEU
ON DECK	96 TEU
TOTAL	213 TEU
ICE CLASS	E1
SPEED 100% MCR MAX. DRAUGHT	12.5 KN
ENGINE OUTPUT	1980 KW
GROSS TONNAGE	2810 GT



GROOT
SHIP DESIGN

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DATE:	13-02-2007	DRAWN BY:	GSD
SCALE:	1:200	PROJECT NO.:	P07009
TITLE:	GENERAL ARRANGEMENT		
DRAWING NO.:	0729-000-001	SH.:	/
REV.:		REV.:	-