

EQUIPMENT SHEET

WHITE MARLIN

SEMI-SUBMERSIBLE HEAVY TRANSPORT VESSEL



CONSTRUCTION/CLASSIFICATION

Built by	Guangzhou Shipyard International Co. Ltd.
Year of construction	2015
Classification	BV ✕ HULL, ✕ MACH, Special service Semi submersible heavy lift vessel, Unrestricted navigation, CPS (WBT), ✕ AVM-IPS, ✕ AUT-UMS, MON-SHAFT, CLEANSHIP, ICE CLASS ID, ERS-S, INWATERSURVEY
IMO number	9670224
Call sign	9HA4794
Port of registry	Valletta, Malta

MAIN DATA

Length overall	216.70 m
Breadth moulded/max	63.00 m
Depth	13.00 m
Draft submerged at FPP/APP	26.00/26.00 m
Summer draft	10.00 m
Deck space [l x w]	177.60 x 63.00 m
Deadweight	72,147.8 t
Trial speed	14.5 kn
Total installed power	16,060 kW

Main generators	4 x 3,840 kW
Main engine	1 x 8,700 kW
Main propulsion	2 x 5,250 kW electric driven FPP 1 x 8,700 kW direct driven CPP
Bow thruster	2 x 1,200 kW

NAVIGATION EQUIPMENT

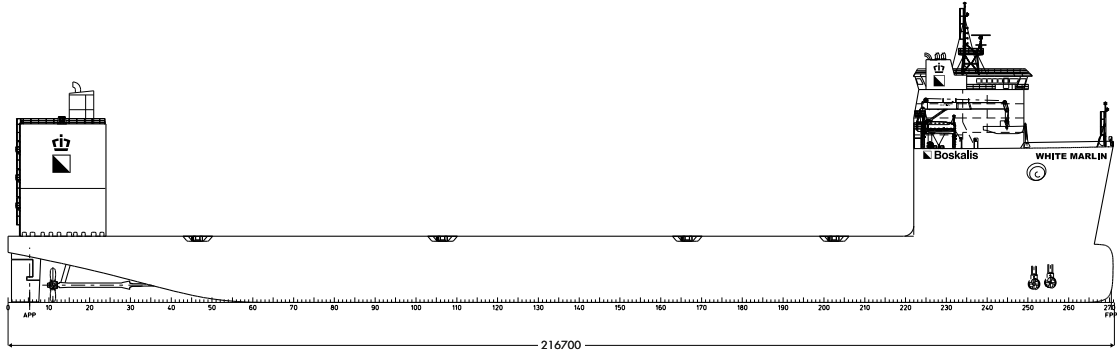
- Two radar
- 2 GPS navigators
- ECHO sounder
- Two gyro compasses
- Two ECDIS
- Magnetic compass
- Doppler speed log
- Navigational echo sounder
- Automatic identification system
- Voyage data recorder
- Bridge navigational watch alarm system
- Bridge monitor
- Autopilot

COMMUNICATIONS EQUIPMENT

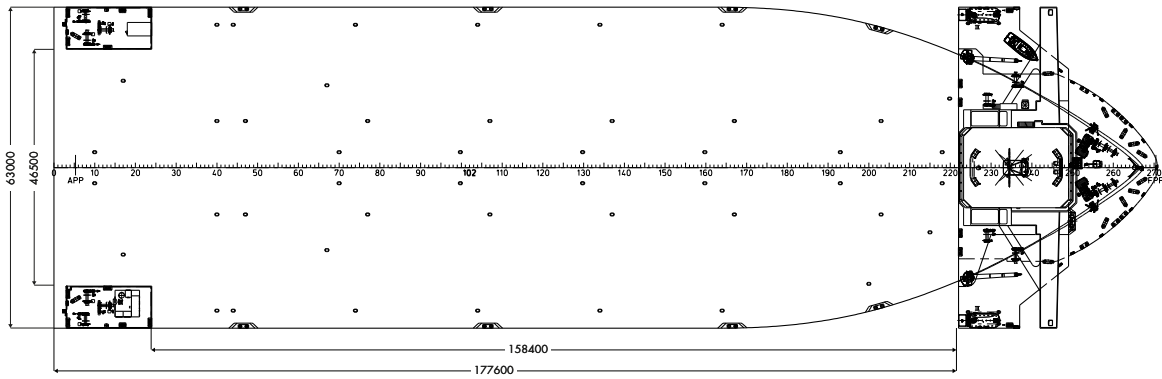
- Inmarsat C
- Inmarsat Fleet broad band
- VHF radio telephony
- MF/HF radio telephony
- Weather facsimile
- NAVTEX receiver
- GMDSS alarm
- EPIRB
- Two SART

BALLASTING

- Two ballast pumps in fore 1,500 m³/hr@ 3.0 bar
- Two ballast pumps in aft 250 m³/hr@ 3.0 bar
- Two topping up ballast pumps in fore 160 m³/hr@ 3.0 bar
- Gravity ballasting
- De-ballast compressors: 4 x 6,529 m³/hr @ 2.5 bar



SIDE VIEW



TOP VIEW DECK LEVEL