

“SEA ENTERPRISE”

Chase / Guard / Support Vessel



SPECIFICATION SHEET

Year of construction: 2003
Vessel Name: Sea Enterprise
Flag: United Kingdom
IMO Number: 9266633
Call Sign: VQGC9
MMSI: 235008179
Class : Lloyds Register

Dimensions:

L.o.a : 27.76Mtrs.
 Width : 6.59 Mtrs.
 Draught : 1.40 Mtrs.
 Net Tonnage : 62 NT
 Gross Tonnage : 95.21 GT

Propulsion system:

Main engines : 2 x Cummins KTA 19 M4
 Waterjet : 1 x Cummins Ultrajet 305
 Total power : 2 x 522 KW 1x 55 KW (Total 1099 kW)
 Gearboxes : 2 x Reintjes
 Propellers : 2 x fixed pitch propellers 3 blade

Steering gear:

Twin Rudders with Sperry steering gear with FU / NFU and local control + emergency control

Hull Material:

Hull : Aluminum
 Superstructure : Aluminum

Electrical Equipment:

Network : 24 V D.C., 230 V / 400 V 50 Hz
 Generator set : 2x Generator set Cummins
 Power management / auto-start
 Capacity : 2 x 34 kVA / 27 kW

Deck equipment:

Slipway and hydraulic operated stern gate for FRC deployment and retrieval
 Hydraulic operated capestand
 FRC with 40 hp outboard engine
 MGO fuel transfer pump to refuel small boats and workboats
 Boarding gates on ps and stb bulwark and dive platform

Tank capacity:

Fuel oil : 16 M³
 Fresh water : 4 M³
 Waste water : 2 M³
 Bilge water : 0.8 M³
 Dirty oil : 400 ltr
 Lube Oil Storage : 200 ltr

Max Speed : 24 knots
Cruising Speed : 17 knots

Fuel consumption:

ltr / hr @ 24 knots
 ltr / hr @ 17 knots
 ltr / hr @ 8 knots

Communication & Navigation Equipment:

Modern navigational aids on board
 Vessel is equipped for GMDSS A2

X-band radar : 2 x JRC JMA5212
 GPS-receiver : 1 x Furuno GP- 90
 1 x Furuno GP-170

GMDSS VHF/DSC : 2 x Furuno FM-8500

GMDSS VHF/DSC : 1 x Furuno DSC-80

GMDSS Handheld : 2 x McMurdo

MF / HF DSC radio : 1 x Furuno FS-1562-15

Gyro Compass : 1 x Furuno SC-50

AIS system : 1 x Furuno FA-150

Magnetic compass : 1 x Cassens & Plath 22

Autopilot : 1 x Robertson AP45

Echo sounder : 1 x Furuno 50 200 KHz

Wind indicator : 1 x Furuno multi wind

Navtex : 1 x JRC / NCR 333

Epirb : 1 x Jotron Tron60S

SART : 2 x Jotron Tronsart

Satelitephone : 1 x Iridium Pilot

VSAT : 1 x Intellian V100

Wi-Fi : in accommodation

Ships computer : 2 x PC workstations

Special features:

- FW Maker : Idromar MC2J
Capacity 3600 ltr 24 hr
- Sewage treatment system
- Searchlights : 1 x 1000 Watt
- Intercom / PA system : Phontech
- CCTV camera system :
Engine room / Forecastle deck / Aft deck
Helicopter winching zone : On aftdeck & Foredeck
- MOB recovery equipment : Jason Cradle
: Mob Hoist
- Rescue zones: Rescue zone on both sides and rear

Accommodation (fully air conditioned):

Cabins : 6 single crew cabins
 Bunks : Total 6 bunks
 Mess room / Dayroom (Wi-Fi included)
 Pantry/ Galley fully equipped
 Reception / changing area