



Main Details:

Year of construction: 2003
Vessel Name: Sea Enterprise
Flag: Panama
IMO Number: 9266633
Call Sign: HP6683
MMSI: 3712550000
Class : Lloyds Register

100A 1 SSC G3 Workboat
Unrestricted 150 Nm from shore
Offshore Support Vessel
Sea area GMDSS A2

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

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 : 1 x Furuno 2117 Far
: 1 x Furuno 2115 Fr

GPS-receiver : 1 x Furuno GP- 90

GMDSS VHF/DSC : 2 x Furuno
GMDSS Handheld : 1 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 Sestrel Major
Autopilot : 1 x Robertson AP45
Echo sounder : 1 x Furuno
50 200 KHz

Wind indicator : 1 x Furuno multi wind
Navtex : 1 x Furuno NX-500
Epirb : 1 x Jotron Tron60S
SART : 1 x Jotron Tronsart
Satellitephone : 1 x Iridium Pilot
VSAT : 1 x Sailor 800
Wi-Fi : in accommodation
Ships computer : 2 x PC workstations
with internet and printer

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

Other Capacities:

Minimum Crew : 4
Maximum Crew : 6
Industrial Personnel / PAX : 12
Deck space : 80 M² :
Life rafts : 2 x 12 pers zodiac

Speed:

Max Speed : 22 knots
Cruising Speed : 15 knots

