

Specifications Offshore and support vessel "Fortuna"

Main Details:

Year of construction: 1954
Refurbished: 1972
Vessel Name: "Fortuna"
Owner: Rederij Groen BV
Flag: Netherlands
IMO Number: 5127152
Call Sign: PEDJ
MMSI: 245581000

Dimensions:

L.o.a : 40.14 Mtrs.
 Width : 7.15 Mtrs.
 Draught : 3.25 Mtrs
 Net Tonnage : 102
 Gross Tonnage : 340

Generator(s):

Perkins : 2x 1995, 40 kW

Main engine(s):

Caterpillar : 1x 3408 DITA 358 kW
 480 HP @ 1800 RPM

Propulsion system:

Propeller : 1x bronze 4 blades fixed pitch

Bow Thruster:

1x Sigma 400 D 360 degrees Hydro Thruster
 powered by DAF 425 HP Diesel engine

Anchor(s):

2 x 491 kg with 137 mtr 28 mm chain

Crane(s)/Lifting material:

MOB crane : 1x 1.0 Ton WWL
 FRC Davit Stb : 1x Global Davit 2.0 Ton WWL

Deck Equipment:

Anchor Windlass : 1x 1.5 Ton @ 14m/min

Safety Equipment:

FRC : 1x FRP GJ6.10, 9 pers.
 with 90 HP outboard motor
 MOB : 1x Greben RB 4.3 4 pers.
 with outboard motor
 Life Rafts : Solas Approved 2x 25 pers.

Special features:

Camera surveillance in
 Engine- and Thruster room



Communication Equipment:

GMDSS : 1x Degeb RT-5000
 GMDSS Compl. : A2
 VHF Radio : 1x Debeg 5022 with DSC
 : 1x Sailor RT-2048 with DSC
 Portable VHF : 1x Entel HT Series
 : 2x Jotron TR-20 GMDSS
 Vsat. System : 1x KVH V7 system
 Sat. Phone : 1x Sailor SC-4150 Iridium
 AIS : 1x Furuno FA-150
 E.P.I.R.B. : 1x Jotron Tron 40-S

Navigation Equipment:

Radar : 2x Furuno 28x7 with ARPA
 GPS Navigation : 1x Koden KGP-920
 Echo Sounder : 1x Furuno FCV-611
 Navtex : 1x Furuno NX-700B
 Sat.Compass : 1x Furuno FC-502
 Magnetic Compass : 1x Cassens & Plath 11
 Automatic Pilot : 1x Robertson AP-45
 Electronic Charts : 1x Transas Navigator

Bunker/Towing/Storage capacity:

Fresh Water : 8 t
 Fuel Oil : 15 t
 Lub Oil : 0.5 t

Speed/Fuel Consumption:

Max Speed 10 knots : 900 ltr/24 hrs
 Eco Speed : 175 ltr/24 hrs

Watermaker(s):

FW Maker : Horizon Safari H14c-700-1
 Capacity : 1 m³/per day

Accommodation:

Total Accomodation : 6
 Berths : 6x 1 pers.

Fuel Consumption:

350 Liters during Standby Duties