

Specifications



Fortuna

Offshore and Support vessel

Main Particulars

Builder:	Wirdum, The Netherlands
Year built:	1954
Refurbished:	1972
Flag:	Netherlands
IMO Number:	5127152
MMSI:	245581000
Call Sign:	PEDJ

Dimensions

L.O.A.:	40.14m
Breadth:	7.15m
Dept:	3.04m
Draught:	2.25m
Nett Tonnage:	102t
Gross Tonnage:	340t

Performance

Max Speed:	10 knots
Approx. Consumption at Max Speed:	0.9m ³
Eco Speed:	2.5 knots
Approx. Consumption at eco Speed:	0.3m ³
Type(s) and Grade(s) of Fuel Used:	MGO low Sulpher
Endurance:	30 - 45 days

Machinery

Main engine:	1x 3408 DITA 358 kW 480 HP @ 1800 Rpm
Bow Thruster(s):	1x Sigma 400D 360° Hydro Thruster
Propellers:	1x Bronze 4 blades fixed pitch

Deck Equipment

MOB Crane:	1x 1.0t WWL
FRC David Stb:	1x Global Davit 2.0t WWL
Anchor Windlass:	1x 1.5t @ 14m/min

Communication Equipment

Trading Area:	A1,A2
GMDSS:	1x Debeg RT-5000
VHF Radio:	1x Debeg 5022 with DSC 1x Sailor RT-2048 with DSC
Portable VHF:	2x Jotron TR 20 GMDSS 1x Entel HT Series
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

Radars:	2x Furuno 28x7 with ARPA
Magnetic Compass:	1x Cassens & Plath 11
Satelite Compass:	1x Furuno FC-502
Automatic Pilot:	1x Robertson AP-45
GPS Navigation:	1x Furuno GP-150
Echo Sounder:	1x Furuno FCV-627
Navtex:	1x Furuno NX700B
Electronic Charts:	1x Transas Navigator

Bunker/Storage capacity

Fuel Oil:	15m ³
Lub oil:	0.4m ³
Fresh Water:	8m ³
F.W. Maker:	1m ³ /24hrs

Storage capacity

Cool store:	6m ³
Freeze Store:	6m ³
Clear Deck:	21.50mx7m=150,5m ²

Accommodation

Total:	7
Berths:	7 x 1 pers

Safety Equipment

Life rafts:	2x 25 persons (SOLAS)
MOB:	1x Greben RB 4.3, 6 pers with Mercury 30 HP outboard motor
FRC:	1x FRP GJ6.10, 9 pers. with Mercury 90 HP outboard motor

Special Features

Camera surveillance in Engine- and Bow Jet room