



GENERAL

Flag	Dutch
Port of Registry	Breskens
Year Built	2007
Class	Unrestricted navigation BV DYNAPOS AM/AT FiFi 1 = A1+A2+A3
IMO	9334026 LMC UMS IWS FiFi 1 -PCWBT
Call Sign	PHIV

PRINCIPAL DIMENSIONS

Length Overall	75.00 m
Length B.P.P.	69.60 m
Max Draught	6.40 m
Beam	17.50 m
Depth	7.60 m
Net Registered Tonnage	843 t
Gross Registered Tonnage	2810 t
Dead Weight Tonnage	3600 t

MACHINERY & PROPULSION

Total power output	4,920 kW / 6690 BHP
Main Engine's	Wartsila 6RN32 x 2
Propellers	2 Lips, Controllable pitch propellers
Bow Thruster	2 x Wartsila - 700 kW/950 BHP
Bow Thruster propeller	2 x Fixed Pitch
Stern Thruster	2 x Wartsila - 400 kW/550 BHP
Joystick	Yes = Lipstronic

PERFORMANCES

Fuel Consumption at 13 Knots	15.5 mt/day
Fuel Consumption at 10 Knots	11 mt/day
DP Mode	6 mt/day
In Port	1 mt/day

ACCOMMODATION

Crew Accommodation	12 x 1 man
Passengers	1 x 6 man
Hospital	1 man

FIRE FIGHTING EQUIPMENT

FiFi 1	1200 m ³ /hr
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CARGO CAPACITIES

Deck Cargo	1,600 mt
Deck Area	663 m ² (14.5 x 45.75)
Deck Strength	5 t/m ²
MGO	607 m ³
Discharge Rate	150 m ³ /hrs
Potable Water (total)	435 m ³
Discharge Rate	150 m ³ /hrs
Dry Bulk	300 m ³
Discharge Rate	2 x 50 m ³ / min against 9 bar head
Drilling and Ballast Water	1121m ³
Discharge Rate	150 m ³ against 9 bar head
Liquid Mud S.G. 2.5	718 m ³
Discharge Rate	2 x 75 m ³ / hrs / 15 bar head
Base Oil	162 m ³
Discharge Rate	100 m ³ /hr against 9 bar head
Brine	400 m ³
Discharge Rate	100 m ³ /hr against 9 bar head
Reefer Plugs	4 x 440 volt 60 Hz 2 x 220 volt

COMMUNICATIONS EQUIPMENT

VHF Radio	DEBEG 6322
Satellite Communications (Voice / fax)	2 x DEBEG 3220 C
E-mail	Yes
Mobile Phone	Yes
SSB	DEBEG 3105B
EPIRB	1 x DEBEG 3540 WH
SART	2 x DEBEG 5900

NAVIGATIONAL EQUIPMENT

Navtex Receiver	1 x Sam DEBEG 2900
Radars	2 x SAM 1100 Xa-ds band
Echo Sounder	Atlas 9205
GPS	2 X SAM DEBEG 4124 + 4422
Autopilot	Trackpilot Atlas 9401

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure the accuracy of the information presented, no guarantees of accuracy can be given. For enquiries, kindly email us at chartering@nl.vroonoffshore.com.

