



**GENERAL**

Flag	Dutch
Port of Registry	Breskens
Year Built	2006
IMO Nr	9273911
Class	Unrestricted navigation, AUT-UMS (SS) BV DYNAPOS -AM/AT,FiFi 1 + A1+A2+A3
Call Sign	PHFG

**PRINCIPAL DIMENSIONS**

Length Overall	75.00 m
Length BPP	72.40 m
Max Draught	6.40 m
Beam	17.50 m
Depth	7.60 m
Net Registered Tonnage	843 t
Gross Registered Tonnage	2810 t
Deadweight	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	13 x 1 man
Passengers	6 man
Cabins for Clients	1 x 6 man
Hospital	1 man

**FIRE FIGHTING EQUIPMENT**

FiFi 1	Yes
--------	-----

**CARGO CAPACITIES**

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

**COMMUNICATIONS EQUIPMENT**

VHF Radio	DEBEG 6322
Satellite Communications (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](mailto:chartering@nl.vroonoffshore.com).