



## GENERAL

Flag	Dutch
Port of Registry	Breskens
Built	2006
IMO Nr	9273911
Class	Unrestricted navigation Bureau Veritas FiFi 1 = A1+A2+A3
Call Sign	PHFG

## PRINCIPLE DIMENSIONS

Length Overall	75.00 m
Length between perp.	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
Bowthruster	2 x Wartsila - 700 kW/950 BHP
Bowthruster propeller	2 x Fixed Pitch
Stern thruster	2 x Wartsila - 400 kW/550 BHP
Joystick	Yes = Lipstronic

## PERFORMANCES

Fuel Consumption 100% (13,5 knts)	24 hrs = 20,0 mt
Fuel Consumption 75% (12.5 knts)	24hrs = 13,5 mt
Fuel Consumption 50 % (7 knots)	24hrs = 10 mt
Fuel Consumption 30 % (4 knots)	24hrs = 6,5 mt
Fuel Consumption on location (standby)	0,5 mt

## ACCOMMODATION

Crew Accommodation	12 x 1 men
Cabins for clients	1 x 1 man
	1 x 4 man
	1 x 6 man
Hospital	1 man

## FIRE FIGHTING EQUIPMENT

FiFi 1	Yes
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## CARGO CAPACITIES

Deck Cargo	1,600 mt
Deck Area	663 m <sup>2</sup>
Deck Strength	5 t/m <sup>2</sup>
<b>MDO</b>	531.5 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>Glycol</b>	190 m <sup>3</sup>
Discharge Rate	100 m <sup>3</sup> /hrs against 9 bar head
<b>Dry Bulk</b>	300 m <sup>3</sup>
Discharge Rate	! x 28.5 m <sup>3</sup> / min against 9 bar head
<b>Drilling and Ballast Water</b>	949 m <sup>3</sup>
Discharge Rate	150 m <sup>3</sup> against 9 bar head
<b>Brine</b>	230 m <sup>3</sup>
Discharge Rate	100 m <sup>3</sup> /hrs against 9 bar head
<b>Liquid Mud</b>	718 m <sup>3</sup>
Discharge Rate	2 x 75m <sup>3</sup> /hrs
<b>Base Oil</b>	162 m <sup>3</sup>
Discharge Rate	100m <sup>3</sup> /hr against 9 bar head
<b>Reefer Plugs</b>	6

## COMMUNICATIONS EQUIPMENT

VHS	Yes
VHF Radio	Yes, 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.