

**GENERAL**

Flag	Dutch
Port of Registry	Breskens
Built	2010
Class	1A1,SF,EO,DYN POS AuthrFire fighter CLEAN
IMO	9444352
Call Sign	PBMT

PRINCIPLE DIMENSIONS

Length Overall	73.6m
Length between perp.	68.3m
Breadth moulded	16.000m
Max Draught	5.87m
Depth Main deck -midship	7.00m
Summer freeboard	1.13m
Keel to topmast	29.85m
Deadweight	3250t
Net Registered Tonnage	1044t
Gross Registered Tonnage	2177t

MACHINERY & PROPULSION

Total power output	5450 HP(2X2725 HP;2005kW)
Main Engine's	2 x Ulstein Bergen C25:33L6P
Propulsion	CPP
Sternthruster	2 x Tunnel 500 kW
Propellers	CPP
Bowthruster	2 x Tunnel 600 kW
Bowthruster propellers	CPP
Joystick	Rolls-Royce Marine Poscon Joystick

PERFORMANCES

Fuel Consumption (13 knts)	16 mt / 24 hours
Fuel Consumption (12 knts)	13 mt / 24 hours
Fuel Consumption (11 knots)	12,5 mt / 24 hours
Fuel Consumption (10 knots)	10,5 mt / 24 hours
Fuel Consumption (9 knots)	10,0 mt / 24 hours
Fuel Consumption (8 knots)	9,5 mt / 24 hours

ACCOMMODATION

Crew Accommodation	12 Crew:10 x 1 Man cabin,1 x 2 Man cabin
Passengers	10 Passengers = 2 x 4 and 1 x 2 Man cabin
Hospital	yes

FIRE FIGHTING EQUIPMENT

FiFi 1	yes
--------	-----

DECK EQUIPMENT

Tugger winches	2 x 10t on FC Deck
Capstans	2 x 8t Maindeck about PS/SB
Deck Crane	3 mt/16m

CARGO CAPACITIES

Deck Cargo	1600mt
Deck Area	708.4m ² (52.63 x 13.46)
Deck Strength	5t/m ²
MGO (total)	950m ³
Discharge Rate	200m ³ /hr-9 bar
Potable Water (cargo)	840m ³
Discharge Rate	200m ³ /hr-9 bar
Dry Bulk	315m ³
Discharge Rate	(11250cuft) 5,6 bar/ps
Drilling and Ball Water	850m ³
Discharge Rate	200m ³ /hr-9 bar
Liquid Mud / Brine	970m ³ (incl.brine tanks)
Discharge Rate	75m ³ /hr-9 bar
Base Oil	200m ³
Discharge Rate	150m ³ /hr-9bar
Reefer Plugs	4 x 440 volt

COMMUNICATIONS EQUIPMENT

VHF Radio	yes
Satellite Communications (Voice)	yes
Satellite Communications (Fax)	yes
E-mail	yes
Mobile Phone	yes
Radio Area	GMDSS Sea Area A1,A2,A3

NAVIGATIONAL EQUIPMENT

Navtex Receiver	yes
Radars	yes

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.