



**GENERAL**

Flag	Dutch
Port of Registry	Breskens
Year Built	2008
Class	LR 100 A1 Offshore Supply Ship Fire-Fighting Ship 1 (2400 m <sup>3</sup> /hr with water spray *IWS,EP,CAC3,LMC,UMS,DP(AA))
IMO Number	9378046
Call Sign	PBNJ

**PRINCIPAL DIMENSIONS**

Length Overall	71.85 m
Length B.P.P.	66.10 m
Max Draught	6.10 m
Beam	16.00 m
Depth	7.50 m
Net Registered Tonnage	760 t
Gross Registered Tonnage	2534 t
Dead Weight Tonnage	3265 t

**MACHINERY & PROPULSION**

Total power output	4,768 kW
Main Engines	4 x 1,194 kW
Main Propulsion System	Type Ulstein Aqua master US 205FP 1500 kW each
Propellers	2 x Azimuth thrusters, fixed pitch
Bow Thruster	2 x 650 kW
Bow Thruster propellers	2 x fixed pitch in tunnel
Joystick	Yes

**PERFORMANCES**

Fuel Consumption at 13 Knots	11.5 MT/day
Fuel Consumption at 10 Knots	7 MT/day
DP Mode	3 MT/day
In Port	1 MT/day

**ACCOMMODATION**

Crew Accommodation	12 x 1 man
Passengers	2 x 6 man
Hospital	1 man

**CARGO CAPACITIES**

Deck Cargo	1,500 MT
Deck Area	620 m <sup>2</sup> (abt 47.7 x 13)
Deck Strength	5 t/m <sup>2</sup>
<b>MGO (cargo)</b>	582 m <sup>3</sup>
Discharge Rate	0-150 m <sup>3</sup> /hrs
<b>MGO (vessel)</b>	193 m <sup>3</sup>
Potable Water (cargo)	420 m <sup>3</sup>
Discharge Rate	0-150 m <sup>3</sup> /hrs
Potable Water (vessel)	117 m <sup>3</sup>
<b>Glycol</b>	117 m <sup>3</sup>
Discharge Rate	0-100 m <sup>3</sup> /hrs
<b>Methanol</b>	142 m <sup>3</sup>
Discharge Rate	0-100 m <sup>3</sup> /hrs
<b>Dry Bulk</b>	270 m <sup>3</sup>
Discharge Rate	75 t/hrs
<b>Drilling and Ballast Water</b>	900 m <sup>3</sup>
Discharge Rate	150 m <sup>3</sup> /hrs
<b>Brine</b>	213 m <sup>3</sup>
Discharge Rate	0-100 m <sup>3</sup> /hrs
<b>Liquid Mud</b>	714 m <sup>3</sup>
Discharge Rate	2 x 100 m <sup>3</sup> /hrs
<b>Base Oil</b>	107m <sup>3</sup>
Discharge Rate	0-100 m <sup>3</sup> /hrs

**COMMUNICATIONS EQUIPMENT**

VHF Radio	Yes
Satellite Communications	Yes
E-mail	Yes
Mobile Phone	Yes

**NAVIGATIONAL EQUIPMENT**

Navtex Receiver	Yes
DP 2	Yes

**FIRE FIGHTING EQUIPMENT**

FiFi 1	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. For enquiries, kindly email us at [chartering@nl.vroonoffshore.com](mailto:chartering@nl.vroonoffshore.com).

