



GENERAL

Flag	Dutch
Port of Registry	Breskens
Year Built	2008
Class	LR 100 A1 Offshore Supply Ship Fire-Fighting Ship 1 (2400 m ³ /hr with water spray *IWS,EP,CAC3,LMC,UMS,DP(AM)
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 ² (abt 47.7 x 13)
Deck Strength	5 t/m ²
MGO (cargo)	582 m ³
Discharge Rate	0-150 m ³ /hrs
MGO (vessel)	193 m ³
Potable Water (cargo)	420 m ³
Discharge Rate	0-150 m ³ /hrs
Potable Water (vessel)	117 m ³
Glycol	117 m ³
Discharge Rate	0-100 m ³ /hrs
Methanol	142 m ³
Discharge Rate	0-100 m ³ /hrs
Dry Bulk	270 m ³
Discharge Rate	75 t/hrs
Drilling and Ballast Water	900 m ³
Discharge Rate	150 m ³ /hrs
Brine	213 m ³
Discharge Rate	0-100 m ³ /hrs
Liquid Mud	714 m ³
Discharge Rate	2 x 100 m ³ /hrs
Base Oil	107m ³
Discharge Rate	0-100 m ³ /hrs

COMMUNICATIONS EQUIPMENT

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

NAVIGATIONAL EQUIPMENT

Navtex Receiver	Yes
DP 1	Yes

FIRE FIGHTING EQUIPMENT

FiFi 1	Yes
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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.