

## PSV BLUE BETRIA

### PLATFORM SUPPLY VESSEL

### BLUE STAR LINE A/S

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## PSV BLUE BETRIA

### PLATFORM SUPPLY VESSEL

#### REGISTRATION

Name	PSV Blue Betria
Owner	Blue Star Line A/S
Year built/upgrade	1983 / 2015
Flag	Danish
Classification	DNV/GL 1A1 EO DPS 2
IMO No.	8119637
Call Sign	OWQU2
Home Port	Faaborg
ISM/ISPS	DNV/GL Certified

#### MAIN CHARACTERISTICS

Length overall	80.77 m
Breadth moulded	18.00 m
Depth moulded	7.10 m
Draft max.	4.97 m
Gross tonnage	2,597 tons
Net tonnage	779 tons

#### PROPULSION

Main Engine	2 x Nohab Total 6,120 bhp
Propel	2 x Ulstein CP propellers
Thrusters	Bow 2 x 800 bhp Stern 2 x 800 bhp

#### AUXILIARIES

2 x Cummins 304kw  
3 x440v 60hz

#### CARGO CAPACITY

Shelter deck close	
Clear deck area	893 sqm
Clear deck length	58 m
Clear deck breadth	15.4 m
Deck load	2,400 mt
Fuel oil	1,168 cbm
Drill Water	1,109 cbm
Potable water	772 cbm
Oil Based Mud	3,150 bbls
Brine	3,150 bbls
Base Oil	3,150 bbls
Dry Bulk	12000 cuft in 8 tanks

#### PERFORMANCE

Maximum Speed	11,6 knots
Service Speed	10,0 knots
Economic speed one engine	7,0 knots

#### CONSUMPTION

Max speed approx.	15 cbm/day
Service speed approx.	12 cbm/day
Economical speed approx.	6 cbm/day
DP mode abt.	10 cbm/day

#### ACCOMMODATION

Single cabins	13
Double cabins	4
Four men cabin	1
Hospital	available

Vessel is fully air conditioned for hot and cold climate

#### DECK EQUIPMENT

Hydraulic capstans	2 x 10 ts
Hydraulic tugger winch	2 x 10 ts
Crane	1 x 1.5 ts. at outreach 8.5 m

#### DISCHARGE RATES

Gas oil	250 cbm/hr at 75 m hd
Drill water	250 cbm/hr at 75 m hd
Pot water	250 cbm/hr at 75 m hd
Oil Based Mud	470 bbls/hr 18 bar
Brine	470 bbls/hr 18 bar
Base oil	470 bbls/hr 18 bar

#### NAVIGATION/COMM. EQUIPMENT

2 x Radars
3 x Gyrocompass
1 x Echosounder
1 x Autopilot
2 x GPS
1 x GMDSS Station A2
1 x VSAT SeaTel Broadband
1 x SeaTel Sat. Television
2 x ECDIS sea chart
Navis Joystick
Navis DP 2

#### SURVEY. / POS. EQUIPMENT

2 x Veripos LID6-GG2 DGPS
3 x Heave pitch and roll sensor