

### REGISTRATION

Name	M/V Blue Alfa
Owner	Blue Star Line Ltd.
Year built/rebuilt	1981
Flag	Danish
Classification	Rina 100 A.1.1 Nav I.L . Ap.Pi.FFQ1. IAQ-1
IMO No.	7921007
Call Sign	OXUZ2
Home Port	Faaborg
ISM/ISPS	DNV Certified

### MAIN CHARACTERISTICS

Length overall	65.60 m
Length between P.P	60.00 m
Breadth moulded	15.00 m
Depth moulded	7.00 m
Draft max.	5.98 m
Gross tonnage	1887 tons
Net tonnage	566 tons

### PROPULSION

Main Engine	2 x MAK 12M 453 AK Total 6620 kW
Propel	2 x CP propellers
Thrusters	Bow 600 hp Stern 600 hp

### AUXILIARIES

3 x B&W 6T23M  
623 kva 450v 60 hz  
1 x Scania DS 11  
96 kva 450v 60 hz

### BOLLARD PULL

100 Tons

### CARGO CAPACITY

Shelter deck close	2143 mt
Clear deck area	422 sqm
Clear deck length	35,20 m
Clear deck breadth	12,00 m
Deck cargo capacity	1000 mt
Fuel oil	737,00 cbm
Drill water	740,00 cbm
Potable water	283,00 cbm
Liquid Mud ( Rec.oil )	301,00 cbm
Cement	273,00 cbm
Rig chain lockers	4 x 45 cbm

### PERFORMANCE

Maximum Speed	13 knots
Service Speed	10 knots

### CONSUMPTION

Max speed	31 cbm/day
Economical speed	15 cbm/day
Working offshore	7 cbm/day

### ACCOMODATION

Officers	6 single cabin with toilet /shower
Crew	8 single cabin with toilet /shower
Passengers	2 x 2 pax. cabin with toilet /shower 2 x 2 pax. cabin 2 x 4 pax. cabin
Hospital	1 x 1 bed
Vessel is fully air conditioned for hot and cold climate	

### DECK EQUIPMENT

1 psc. Triple drum winch waterfall type. 260 tons pull. 400 tons static holding force.  
2 psc. Towing winches each with 1000 mtr. 76 mm wire and fitted with wildcats for 3" rig chain  
1 psc. Anchor handling winch for 1000 mtr. 76 mm wire.  
1 psc. Pennant view reel 1000 mtr. 70 mm wire capacity.  
1 set shark jaws  
1 set hydraulic guide pins of Acta type.  
1 psc. Stern roller Ø 2,0 m breadth 5,0 m  
2 psc. Hydraulic capstans 8,5 tons  
1 psc. Hydraulic tugger winch 10,0 tons  
1 psc. Deckcrane 6 ts x 4,0 mtr 5 ts x 16,0 mtr.

### CARGO PUMPS

Fuel oil	1x95 cbm/hr 70m
Drill water	1x100 cbm/hr 70m
Potable water	1x100 cbm/hr 70m
Liquid mud	2x45 cbm/hr 70m
Cement	1x100 cbm/hr

### FIRE FIGHTING EQUIPMENT

Certified FFQ1 2 x monitors 1250 cbm/hr each

### NAVIGATION/COMM. EQUIPMENT

3 x Radars  
1 x Gyrocompass  
1 x Echosounder  
1 x Autopilot  
2 x GPS  
1 x GMDSS Station  
1 x ECDIS sea chart  
2 x KaMeWa Joystick