

AHTS BLUE AGENA

ANCHOR HANDLING TUG SUPPLY VESSEL



BLUE STAR LINE A/S

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REGISTRATION

Name AHTS Blue Agena
Owner Blue Star Line A/S
Year built 1998
Flag Danish
Classification LR +100A1, DP(AM)
Offshore Tug/Supply Vessel, LMC, UMS, NAV1
IMO No. 9151577
Call Sign OZNB2
Home Port Faaborg
ISM/ISPS DNV-GL Certified

MAIN CHARACTERISTICS

Length overall 84.60 m
Length between P.P 75.00 m
Breadth moulded 18.80 m
Depth moulded 9.00 m
Draft max. 7.50 m
Gross tonnage 4376 tons

PROPULSION

Main Engine 4 x MAK 8M32
Total 14930 kW
Propel 2 x CP propellers
Thrusters 1 x Bow tunnel 1200hp
1 x Bow Azimuth 1200hp
2 x Stern tunnel 800hp

AUXILIARIES

2 x Aux Generators
1 x Em. Generator

BOLLARD PULL

243 Tons

CARGO CAPACITY

Clear deck area 684 sqm
Clear deck length 42.80 m
Clear deck breadth 16,00 m
Deck load 1700 mt
Gas oil 1285 cbm
Drill / Ballast water 2093 cbm
Potable water 1551 cbm
Rig chain lockers 2 x 201 cbm
2 x 179 cbm

PERFORMANCE

Maximum Speed 16,3 knots
Service Speed 10,0 knots

CONSUMPTION

Eco. speed approx. 16 cbm/day
DP mode approx. 15 cbm/day

ACCOMMODATION

Capacity 36 persons
Vessel is fully air conditioned for hot and cold climate

TOWING / AH EQUIPMENT

AH Winch 1 x 500 ts
Tow Winches 2 x 400 ts
Sec. Winches 2 x 140 ts
Shark jaws 2 x 700 ts
Towing pins 2 x 300 ts
Stern Rollers 2 x 3,25 m x 4,0 m
SWL 800 ts

A-Frame

Capacity 250 ts outwards
200 ts inwards

DECK EQUIPMENT

Capstans 2 x 15 ts
Tugger winch 2 x 15 ts
Cranes 2 ts. at 19 m / 5ts at 8 m outreach
Palfinger crane aft

CARGO PUMPS

Gas oil 100 cbm/hr at 10 bar
Drill water 100 cbm/hr at 10 bar
Fresh water 100 cbm/hr at 10 bar

NAVIGATION/COMM. EQUIPMENT

2 x Radars
3 x Gyrocompass
1 x Echosounder
1 x Autopilot
2 x GPS
1 x GMDSS Station A3
2 x ECDIS sea chart
Independent Joystick
Kongsberg SDP DP 1

Reference systems

2 x DGPS Seastar
1 x HIPAP Simrad
1 x Cyscan Guidance
1 x Mini Radascan

Motion reference systems

3 x Gyrometer Sperry / Simrad
2 x Motion sensor Seatex
2 x Wind sensor Gill