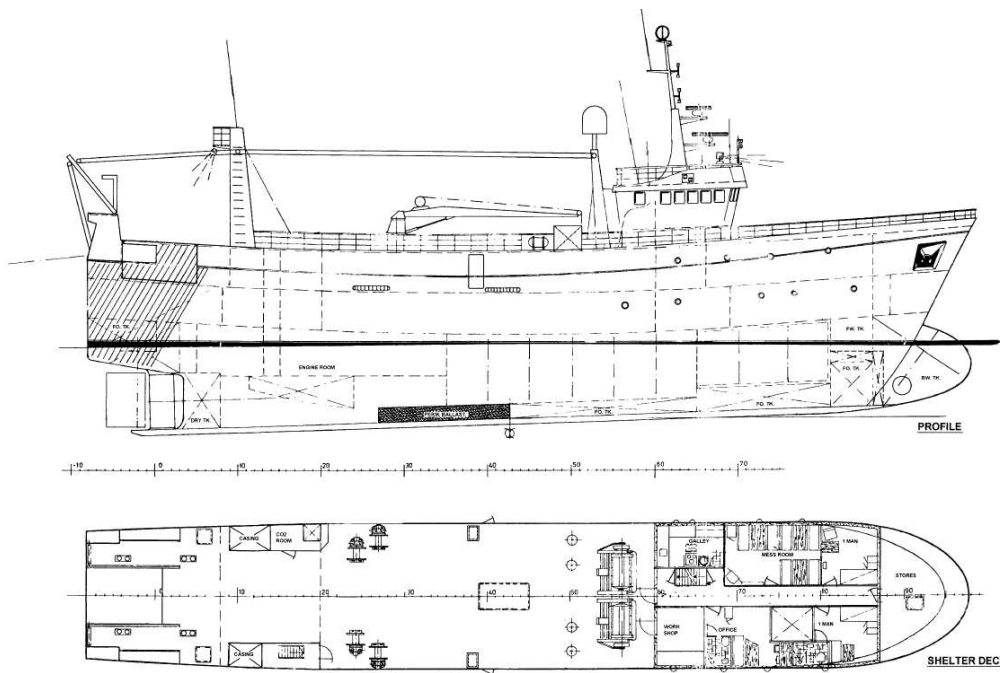


M/V BLUE CASTOR

MULTIPURPOSE OFFSHORE SUPPORT VESSEL



BLUE STAR LINE Ltd.

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Tel. +45 63 60 00 52 - 24 hrs. Duty phone +45 22 16 06 02 – Fax +45 63 60 01 09
www.bluestarline.com post@bluestarline.com

M/V BLUE CASTOR

MULTIPURPOSE OFFSHORE SUPPORT VESSEL

REGISTRATION

Name	M/V Blue Castor
Owner	Blue Star Line Ltd.
Year built/rebuilt	1963/1985
Year converted	2004
Flag	Danish
Classification	DNV+1A1 Ice C Unrestricted navigation
IMO No.	6403424
Call Sign	OUKR2
Home Port	Faaborg
ISM/ISPS	DNV Certified

MAIN CHARACTERISTICS

Length overall	48.00 m
Length between P.P	41.55 m
Breadth moulded	7.95 m
Depth moulded	6.80 m
Draft max.	5.60 m
Gross tonnage	720
Net tonnage	216

PROPULSION

Main Engine	BW Alpha 8S28L 2160 BHP
Propel	Alpha VB 860 with fixed nozzle
Aux. Engines	2 x Scania D10
Gear	Alpha 46VO38
Bollard Pull	App. 30 t
Thruster	Petter S-100-300 290 HP
Generators	2 x 95 kW DEL 1 x 275 kW shaft generator Stamford

BUNKERS

Fuel	121 cbm
Luboil	2,7 cbm
Freshwater	24 cbm

FRESH WATER GENERATOR

Reverse osmosis plant	MT4500 capacity 4.5 m3/day at 25 C seawater
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PERFORMANCE

Maximum Speed	12 knots
Service Speed	10 knots

Consumption : Steaming app. 5 cbm
Working offshore app. 2 cbm

ACCOMMODATION

Crew	7
Totally 20 persons incl. crew	
Fully airconditioned	

DECK EQUIPMENT

2 x 22 t winches type TWS 1230
2 x 12 t winches type GWB 2000
4 x 7 t winches
1 x 2,0 t hydraulic wire crane at 10 m
Deployment frame 8 t

CARGO CAPACITIES

2 tanks total capacity 308 cbm
Optional one cable tank for app. 300 t of cable and two bunker tanks each 80 t
Free Deck Space Aft. 20 m x 7 m
Tween Deck Hold 16 m x 4 m x 2 m
Forward Lower Hold 7 m x 7 m x 3 m

NAVIGATION/COMM. EQUIPMENT

Decca Bridgemaster ARPA Radar 72 mil
Furuno Raster-scan ARPA Radar 32 mil
Penta electronic seamap
Furuno/JRC DGPS
JRC A/S
Sailor VHF DSC
2 x EPIRP
SART
Skipper 802 echosounder
Furuno Deep water echosounder
Sperry Gyrocompass
A3 Radio Station Sailor
Inmarsat B NERA MK-II phone, email, data and fax
2 x Inmarsat C Sailor
GSM Mobile telephone

LIFE SAVING EQUIPMENT

2 DSB life rafts for each 20 persons
20 survival units
1 MOB boat for 4 persons
1 MOB crane
Fire fighting equipment according to regulations

SPECIAL EQUIPMENT

Tension Control

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M/V BLUE CASTOR

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Survey Spread Winfrog with
Survey Server and Dataprocessing Server

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