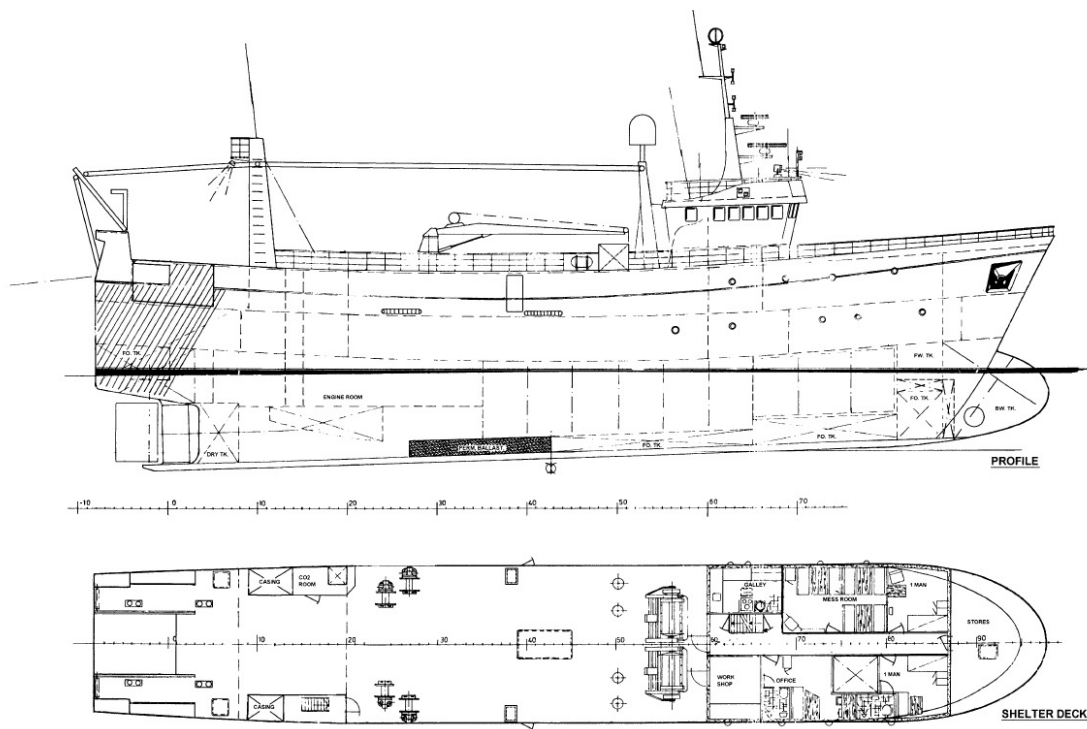


M/V BLUE CASTOR

MULTIPURPOSE OFFSHORE SUPPORT VESSEL




BLUE STAR LINE A/S

Markedspladsen 7, DK 5600 Faaborg
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 A/S
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 Volvo D5A
Gear Alpha 46VO38
Bollard Pull App. 30 t
Thruster Petter S-100-300 290 HP
Generators 2 x 92 Kw Stamford
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

PERFORMANCE

Maximum Speed 13,7 knots
Service Speed 10 knots
Consumption : Steaming app. 5 cbm
Working offshore app. 1,3 cbm

ACCOMMODATION

Crew 7
Totally 15 persons incl. crew
Fully air-conditioned

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 5 t

CARGO CAPACITIES

Cable tank for app.150 t of cable
Free Deck Space Aft. 19 m x 4.5 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

Bridgemaster ARPA E- Radar 24 mil
Furuno Raster-scan ARPA Radar 32 mil
Furuno Max Sea electronic seamap
Furuno/JRC DGPS
JRC AIS
Sailor VHF DSC
2 x EPIRP
SART
Furuno Deep water echosounder
Simrad Gyrocompass
A3 Radio Station Sailor
V-Sat for phone, email, data
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
Survey Spread Navi-pac with
Survey Server and Dataprocessing Server
Load cell for tension control