

AUSTRALIA - BULGARIA - INDIA - INDONESIA - ITALY - MALAYSIA - NEW ZEALAND - PANAMA - PHILIPPINES - SINGAPORE - SPAIN - UK - USA - VENEZUELA - VIETNAM

sales@seaboats.net - www.seaboats.net

NEW BUILD - 34m Utility/ Supply Vessel



Listing ID - 1857

Description 34m Utility/ Supply Vessel

Date Under construction, deliver 3 months from

Launched contract signing

Length 34m (111ft 6in)

Beam 9.8m (32ft)

Draft 3.23m (10ft 7in)

Location Europe

Broker John Kearns

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Price POA

Builder / Shipyard: Arena Offshore / Istanbul Turkey

Designer: Alfa Marine Design

Classification: Bureau Veritas (BV)

1 + Hull + Machinery, Supply Vessel

Oil Product FP >60° - Fire Fighting Ship E

In Water Survey-Cargo Gear

Unrestricted Navigation Area (A1+A2)

GRT: 386

MAIN PARTICULARS

Length Overall: 34.00m

Length BP: 28.11m

Breadth Moulded: 9.80m

Depth Moulded: 3.85m

Draught: 3.23m

MACHINERY

Main Engines: 2 x CATERPILLAR C32 ACERT-1300 BHP @ 1800 rpm

Total Power: 2600 BHP

Gearboxes: 2 x MASSON (*) Ratio: 4:1

Aux. Generators: 2 x CATERPILLAR C9 DITA, 250 kVA @ 1500 rpm, 50Hz

Harbour Genset: 80 kVA @ 1500 rpm

Bow Thruster: 99 kW Electric Driven Bow Thruster

Propellers: 2 x ZF 4 Bladed Fixed Pitch Propellers (*)

Steering Gear: DATA Hydraulic Cylinders (*)

2 x 1000 Tm (35 degree / each)

Driven by hydraulic power pack

PERFORMANCE

Maximum Speed: 13 knots

Max. Fuel Consumption: 200 L/h each engine

Economical Speed: 11 Knots

Eco. Fuel Consumption: 110 L/h each engine

Range: 3700 Nm @ 100% MCR

CARGO CAPACITIES

Free Deck Area: 125m²

Deck Strength: 2 Tonnes/m²

Deck Load: 100 Tonnes

Diesel Oil Capacity: 170m³

Fresh Water Capacity: 45m3

Container Lashings: For Four (4) TEU Containers

ACCOMMODATION

Total 20 men

- 3 x Single Crew Cabin, 3 x Double Crew Cabin
- 1 x Three Crew Cabin, 2 x Four Crew Cabin, 2 x Mess Room with TV
- 1 Galley with Refrigerator + Hot Plates + Dry Provision Room
- 1 x Hospital, Cold Store, Laundry

Air-conditioning: Fully air conditioned with central air handling unit

FIRE FIGHTING

1400 m³/h driven by main engine

2 x Water Monitor, max 1000 L/min

Remote Control Operated

DECK EQUIPMENT

Anchor Windlass: 2 x Electrical driven windlass, 390 kg/each VHHP Two (2) Anchors

Chain: Chain 330m / 22mm Q3 type

Deck Crane: Hydraulic Telescopic Offshore Deck Crane

Boom at 8m Outreach SWL: 3.5 Tonnes

Winch: Hydraulic Double Drum Winch

Drum Pull 10 Tonnes / each

Wire Capacity (total) 500 m x dia 36mm

Driving Unit Clutch Control

Stern Roller: 3m Long by 1.5 diameter steel shaft / roller bearing

Mooring Capstan: 2 x 2 Tonnes capacity driven by electric

A-Frame: 20 Tonnes @ 2.5m Outreach - Hydraulic driven by power pack

A-Frame is detachable if necessary

RADIO NAVIGATION & EQUIPMENT

Radar: 2 KODEN - MDC 2910P/72n.m. 19" high resolution color LCD (*)

Echo Sounder: 1 set Skipper - GDS 101 (*)

Magnetic Compass: 1 set LILEY & GELLIE-SCH105 (*)

Autopilot: 1 set SIMRAD-AP28 (*)

GPS Navigator: 1 set KODEN-KGP 920 18' true parallel reception, SBAS ready (*)

GMDSS: 3 set Sailor-3520 Portable VHF (*)

VHF DSC: 2 set Sailor - 6222 VHF (*)

SART: 1 set Sailor SART II, 9 GHz search and rescue transponder (*)

AIS: 1 set Sailor 6280 (*)

EPIRB: 1 Set Sailor 406 Satellite 406 MHz, Inc. automatic release bracket (*)

BWAS: 1 set LILLEY & GILLIE-BNWAS (*)

MF-HF DSC SYSTEM: 1 set Sailor 6310 (*)

GPS Compass: 1 set KODEN-KGC 22 (*)

Chart Plotter: 1 set KODEN (*)

Navtex: 1 set Sailor 6391 (*)

Speed Log: 1 set Walker Speed log (*)

Fleet Broadband: 1 set Sailor 250 (*)

Talkback: 1 set Zenitel ETB-5 Stations (*)

SP Telephone System: 1 Set Vingtor-2 Stations (*)

SSAS & LRIT: 1 set Sailor 6120 (*)

Air Band VHF: 1 set Tron Air Band Portable VHF (*)

Electronic Weather Station: 1 set Airmar PB 150 (*)

Local TV system

PUMPS

Bilge & General Service Pump: 25m³/h - 30m total head with self-priming

Fire & Bilge Pump: 25m³/h - 70m total head with self-priming

General Service Pump: 25m³/h - 30m total head with self-priming

FiFi Pump: Engine driven type. Capacity 1400 m³/h @ 125m total head

Bilge Discharge Pump: 2 m³/h - 70m total head

Emergency Diesel fire Pump: 25m³/h - 50m total head

D/O Service Pump: 0.5m³/h - 40m total head

D/O Cargo Pump: $45m^3/h - 50m$ total head

F/W Cargo Pump: $45 \text{m}^3/\text{h} - 50 \text{m}$ total head with self-priming

Air Compressor: 200 L capacity compressor will be installed to supply service air.

GENERAL FEATURES

Forward & Aft Bridge Control (Bridge / Maneuvering Stations)

Provisions Cold Store 10m³ (+4 degree)

Fuel Separator 760 L/h

Search Light 1000 Watt-Remote Controlled-Fore & Aft

Tank level gauging system with Cargo D/O & F/W flow meters

Hot Water System

Main Engine Maintenance Hatch – 2.50m x 1.50m (PS & STB)

Wood covered deck

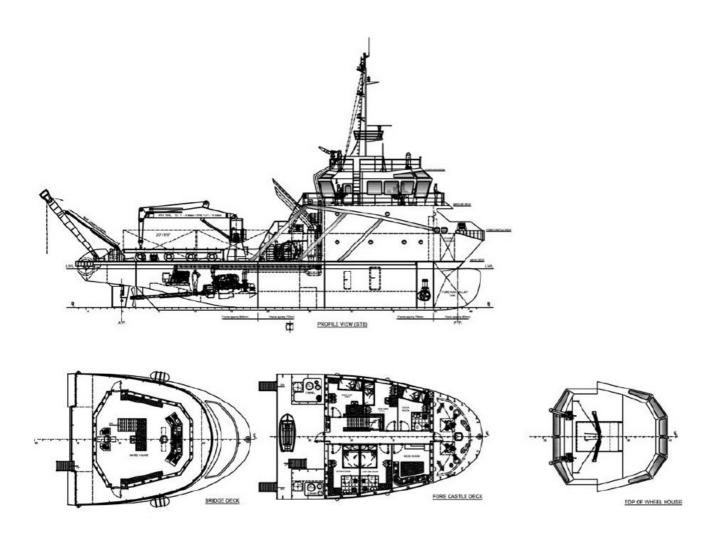
Durable Epoxy paint system by JOTUN

Deck Electrical Socket (Waterproof) + Container Supply

CCTV - Steering & Machinery Space / Mess Room / Bow & Deck

Sewage Water Treatment Unit

Alarm Monitoring system for D/O & F/W Tank's high and low levels











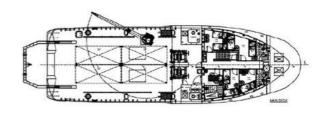


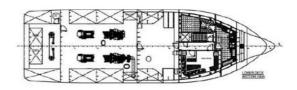


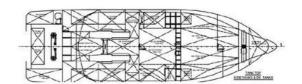








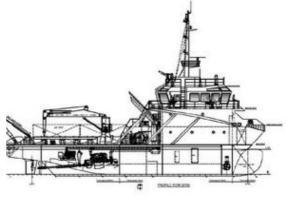


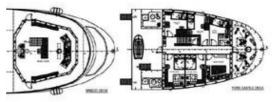














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