



SK MAVEN

VESSEL PARTICULARS

Class A1, Offshore Support Vessel (AH, FFV 1, OSR-C2, SPS, Supply- HNLS, TOW), AH, AH, AMMS

Flag Malaysia

P.O.R Port Kelang

Year 2021

Builder Fujian Southeast Shipbuilding, China

IMO 9720677

Official Number 337749

Call Sign 9M2923

DIMENSION

L.O.A. 60.00 m

Beam 15.80 m

Depth 6.50 m

Draft (max) 5.20 m

GRT 1960 Tonnes

NRT 588 Tonnes

CARGO CAPACITIES

Deadweight 1505 Tonnes

Deck Cargo 500 Tonnes

Deck Loading 7 Tonnes/m²

Deck Area 380 m²

Fresh Water 371 m³

Drill/Ballast Water 657 m³

Fuel Oil 584.9 m³

Mud 359 m³

Brine 359 m³

Dry Bulk 170 m³

ACCOMMODATION

1 Man Cabin 4x 1 (4)

2 Men Cabin 5x 2 (10)

4 Men Cabin 9x 4 (36)

Total 50 berths

Hospital 1 berth

PERFORMANCE

Speed 10 knots

Bollard Pull 68.5 Tonnes

60M ANCHOR HANDLING TUG SUPPLY VESSEL

60T BP | 5150 BHP | FIFI 1 | 50 MEN | 380 m²



PROPELLION & POWER PLANT

Propellers 2x 1920kW Conventional CPP

Bow Thruster 2x 515kW, 8T Thrust each

Main Engine 2x 1920kW 1800 rpm

Main Generator 2x 350kW, 415V3Ph50Hz

Shaft Generator 2x 800kW, 415V3Ph50Hz

Emerg Generator 1x 122kW, 415V3Ph50Hz

DECK MACHINERY

Tugger winch 2x 10 Tonnes SWL

Capstan 2x 5 Tonnes SWL

Provision Crane 1x 3 Tonnes SWL @ 9 m radius

AHT Winch 1x Electro-Hydraulic Double Drum AH/T Winch

Line pull: 150 Tonnes

Brake: 200 Tonnes

Drum cap: 1000m x 56mm dia. Wire

1x 1000m x 56mm dia. Wire

Storage Reel 1x 200 Tonnes SWL

Karm Fork 1x 200 Tonnes SWL

Towing Pins 1x 200 Tonnes SWL

Stern Roller 1x 5m(L) x 1.6m(dia.) 200Tonnes SWL

CARGO HANDLING CAPACITY

Fresh Water 1x 125 m³/hr @ 75 m head

Drill Water 1x 100 m³/hr @ 75 m head

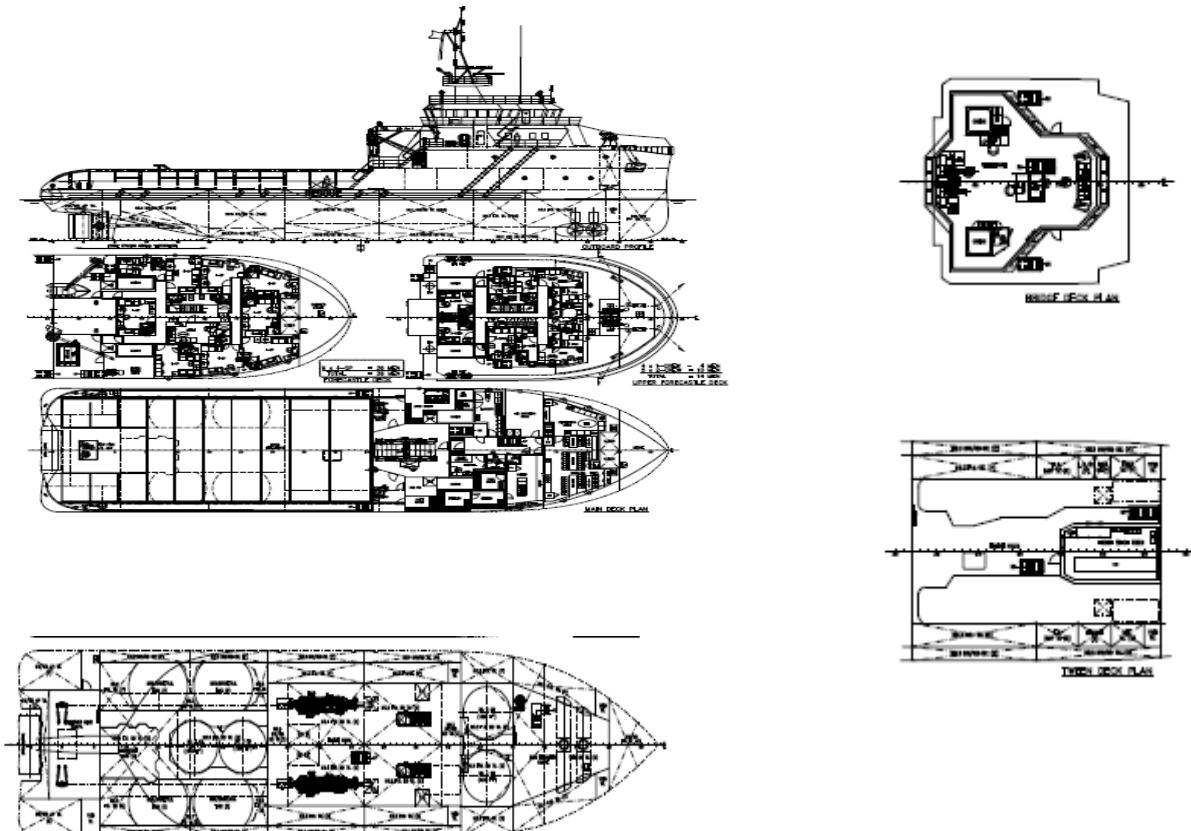
Fuel Oil 1x 150 m³/hr @ 75 m head

Mud/Brine 2x 75 m³/hr @ 75 m head

Dry Bulk 2x 13.5 m³/min @ 5.6 bar



SK MAVEN | 60M ANCHOR HANDLING TUG SUPPLY VESSEL



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NAVIGATION EQUIPMENT

Radars, Magnetic Compass, Gyro Compasses, DGPSs, AIS
Autopilot, Echo Sounder, Speed Log, Navtex, Weather Fax
SSAS, BNWAS

COMMUNICATION EQUIPMENT

GMDSS A1+A2+A3, VHF Radios, Auto Telephone, EPIRB
Public Address, Batteryless Telephone, SART

FIRE-FIGHTING EQUIPMENT

External FiFi	Pump: 2x 1400 m ³ /hr @ 130 MLC
	Monitor: 1x 1200 m ³ /hr (water/foam)
	Monitor: 1x 1200 m ³ /hr (water)
Oil Dispersant	2x 6m spray booms with nozzles

SAFETY EQUIPMENT

Rescue Boat	1x 6 men Fast Rescue Boat 19.7 kW in board engine
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