

SK KINETIK

64.8M ANCHOR HANDLING TUG SUPPLY VESSEL (DIESEL-ELECTRIC) 80T BP | 7643 BHP | DP2 | FIFI 1 | 50 MEN | 420 M²

VESSEL PARTICULARS

Class ABS ★A1 AH FFV1 OSR-C1

TOW © Supply-HNLS
Offshore Support Vessel

★AMS ★DPS-2 UWILD SPS

MLC-ACCOM

Flag Malaysia Port of Registry Port Kelang

Year Built 2019

Builder Fujian Mawei Shipbuilding,

China

 IMO
 9723409

 Official Number
 336967

 Call Sign
 9MRP4

DIMENSION

 L.O.A.
 64.80 m

 Beam
 16.00 m

 Depth
 6.80 m

 Draft (max)
 5.47 m

 GRT
 2332 Tonnes

 NRT
 699 Tonnes

CARGO CAPACITIES

Deadweight1833 TonnesDeck Cargo650 TonnesDeck Loading7.5 Tonnes/m²

Deck Area 420 m² Fresh Water 397 m³ Drill/Ballast Water 641 m³ Fuel Oil 605 m³ **Base Oil** 123 m³ Mud 411 m³ Brine 411 m³ **Dry Bulk** 172 m^3 **Recovery Oil** 411 m³

ACCOMMODATION

 1 Man Cabin
 6x 1 (6)

 2 Men Cabin
 8x 2 (16)

 4 Men Cabin
 7x 4 (28)

 Total
 50 berths

 Hospital
 1 berth

PERFORMANCE

Speed 10 knots Bollard Pull 87.1 tonnes



PROPULSION & POWER PLANT

Propellers2x 2400kW Azimuth ThrustersBow Thruster2x 560kW, 10T Thrust each

Propulsion Motor 2x 2400kW 1200 rpm, 690V3Ph60Hz

Main Generator4x 1425kW, 690V3Ph60HzEmerg Generator1x 200kW, 440V3Ph60Hz

DECK MACHINERY

Tugger winch2x 10 Tonnes SWLCapstan2x 10 Tonnes SWL

Provision Crane 1x 5/7.5 Tonnes SWL @ 15/10 m radius

Telescopic type

AHT Winch 1x Electro-Hydraulic double drum AH/T

Winch

Line pull: 150 Tonnes Brake: 250 Tonnes

Drum cap: 1250m x 60mm dia. Wire

Storage Reel 1x 3300m x 60mm dia. Wire

Shark Jaw 1x 200 Tonnes SWL Towing Pins 1x 115 Tonnes SWL

Stern Roller 1x 4m(L) x 1.8m(dia.) 250Tonnes SWL

CARGO HANDLING CAPACITY

 Fresh Water
 1x 100 m³/hr @ 80 m head

 Drill Water
 1x 100 m³/hr @ 80 m head

 Fuel Oil
 2x 100 m³/hr @ 80 m head

 Base Oil
 1x 75 m³/hr @ 80 m head

 Mud
 2x 75 m³/hr @ 240 m head

 Brine
 2x 75 m³/hr @ 240 m head

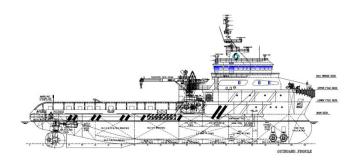
 Dry Bulk
 2x 13 m³/min @ 5.6 bar

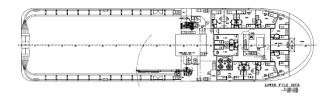
Water Maker 1x 10 m³/day





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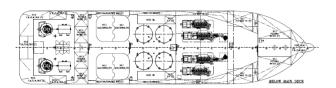


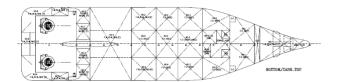


















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NAVIGATION EQUIPMENT

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

COMMUNICATION EQUIPMENT

GMDSS A1+A2+A3, VSAT.

FIRE-FIGHTING EQUIPMENT

External FiFi Pump: 2x 1700 m³/hr

Monitor: 1x 1200 m³/hr (water/foam)

Monitor: 1x 1200 m³/hr (water)

Oil Dispersant 2x 6m spray booms with nozzles

SAFETY EQUIPMENT

Rescue Boat 1x 6 men Fast Rescue Boat

SKOSV SDN BHD (986141- V)

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