

SK ARCTIK

64.8M ANCHOR HANDLING TOWING SUPPLY VESSEL 80 T BOLLARD PULL | DIESEL-ELECTRIC | DP2 | FIFI 1

VESSEL PARTICULARS

ABS ★A1 AH FFV1 OSR-C1

TOW © Supply-HNLS Offshore Support Vessel ₩AMS ₩DPS-2 UWILD SPS

BP 87.1T MLC-ACCOM

Flag Malaysia P.O.R Port Kelang **Year Built** 2021

Builder Nam Cheong Miri

9721542 IMO Official Number 337100 Call Sign 9M2246

DIMENSION

L.O.A. 64.80 m 16.00 m Beam Depth 6.80 m Draft (max) 5.47 m GRT 2332 NRT 699

CARGO CAPACITIES

1833 Tonnes Deadweight 650 Tonnes Deck Cargo **Deck Loading** 7.5 Tonnes/m²

420 m²

Deck Area Fresh Water 397 m³ Drill/Bal Water 641 m³ Fuel Oil 580 m³ Base Oil 123 m³ Mud 411 m³ 411 m³ Brine 172 m³ **Dry Bulk** Recovery Oil 411 m³

ACCOMMODATION

1 Man cabin 6x 1 (6) 2 Men Cabin 8x 2 (16) 4 Men cabin 7x 4 (28) 50 berths Total Hospital 1 berth

PERFORMANCE

Speed 14.0 knots **Bollard Pull** 80.5 tonnes



PROPULSION & POWER PLANT

Propellers 2x 2400KW Azimuth Thrusters **Bow Thruster** 2x 560KW, 10T Thrust each

2x 2400KW 1200 rpm, 690V3Ph60Hz **Propulsion Motor**

Main Generator 4x 1425KW, 690V3Ph60Hz 1x 200KW, 440V3Ph60Hz **Emerg Generator**

DECK MACHINERY

Tugger winch 2x 10 Tonnes SWL Capstan 2x 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

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

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

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

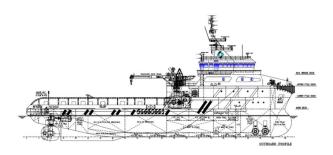
CARGO HANDLING CAPACITY

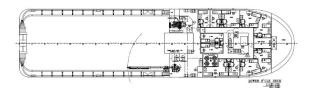
Fresh Water 1x 100 m³/hr @ 80 m head **Drill Water** 1x 100 m³/hr @ 80 m head **Fuel Oil** 2x 100 m³/hr @ 80 m head Base Oil 1x 75 m³/hr @ 80 m head Mud 2x 75 m³/hr @ 240 m head Brine 2x 75 m³/hr @ 240 m head **Dry Bulk** 2x 13 m³/min @ 5.6 bar

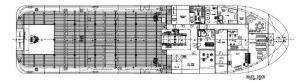
Water Maker 1x 10 m³/day

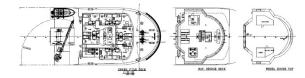


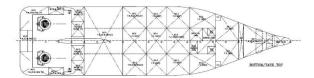
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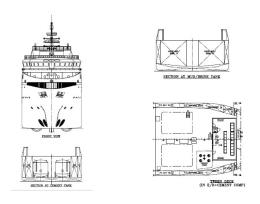












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NAVIGATION EQUIPMENT

Radars, Magnetic Compass, Gyro Compasses, DGPSs, 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 @ 130 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

118 KW in board engine, waterjet

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