

SK POWER

60M ANCHOR HANDLING TOWING SUPPLY VESSEL 65 T BOLLARD PULL | DP1 | FIFI 1

VESSEL PARTICULARS

Class	ABS ✕A1 Towing Vessel AH Ⓢ Fire Fighting Vessel Class 1 ✕AMS ✕DPS-1 Offshore Support Vessel BP 65T
Flag	Malaysia
P.O.R	Port Kelang
Year Built	2012
Builder	Nam Cheong Dockyard
IMO	9690638
Official Number	335602
Call Sign	9MVA7

DIMENSION

L.O.A.	60.00 m
Beam	16.00 m
Depth	6.00 m
Draft (max)	5.10 m
GRT	1828
NRT	541

CARGO CAPACITIES

Deadweight	1729 Tonnes
Deck Cargo	600 Tonnes
Deck Loading	5 Tonnes/m ²
Deck Area	330 m ²
Fresh Water	449 m ³
Drill/Bal Water	499 m ³
Fuel Oil	517 m ³
Base Oil	177 m ³
Mud	195 m ³
Brine	177 m ³
Dry Bulk	155 m ³

ACCOMMODATION

1 Man cabin	4x 1 (4)
2 Men Cabin	10x 2 (20)
4 Men cabin	3x 4 (12)
Total	36 berths
Hospital	1 berth

PERFORMANCE

Speed	12.0 knots
Bollard Pull	65 tonnes



PROPULSION & POWER PLANT

Propellers	2x 1920KW Conventional CPP
Bow Thruster	1x 515KW, 8T Thrust each
Stern Thruster	1x 390KW, 6T Thrust each
Main Engine	2x 1920KW 750 rpm
Main Generator	2x 280KW, 415V3Ph50Hz
Shaft Generator	2x 1000KW, 415V3Ph50Hz
Emerg Generator	1x 82KW, 415V3Ph50Hz

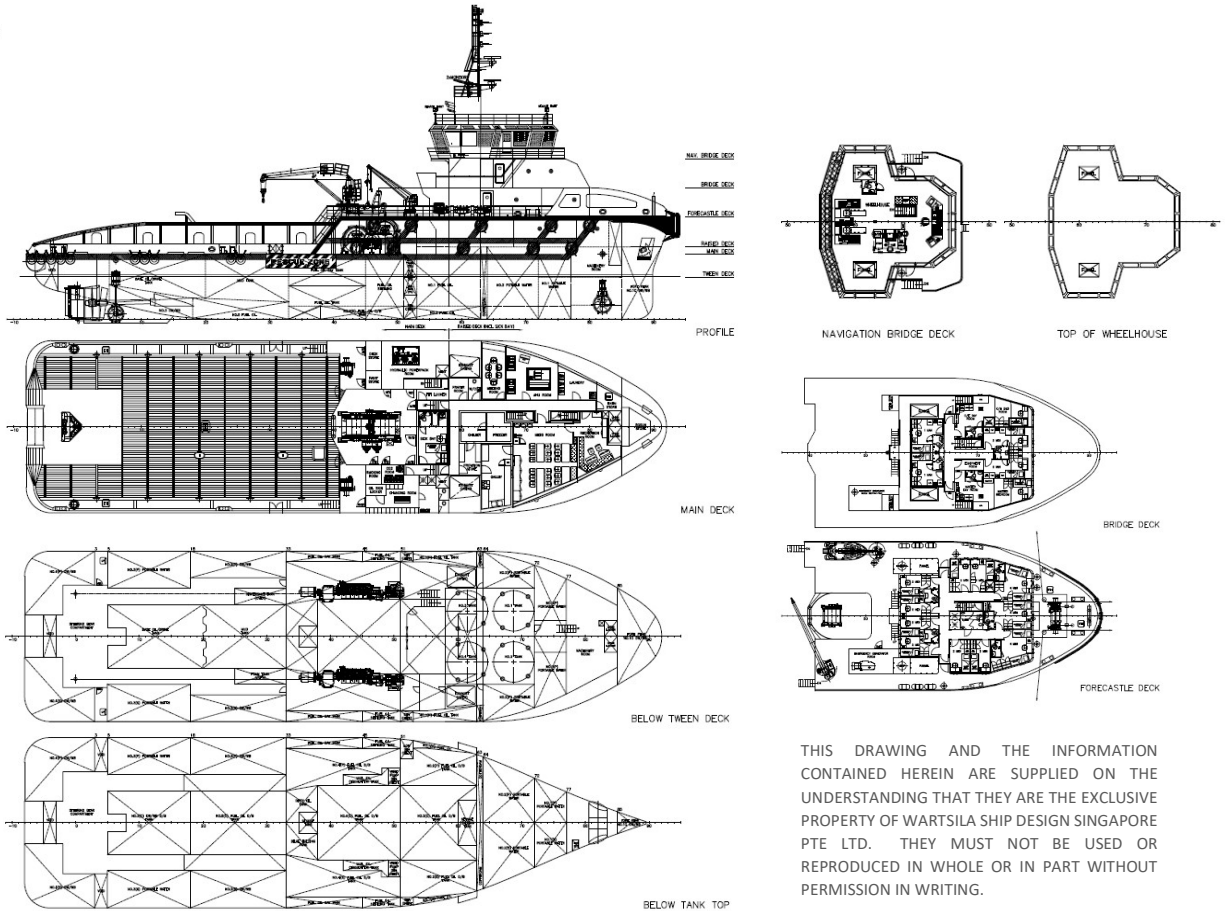
DECK MACHINERY

Tugger winch	2x 10 Tonnes SWL
Capstan	2x 5 Tonnes SWL
Provision Crane	1x 5 Tonnes SWL @ 8 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
Storage Reel	1x 1000m x 56mm dia. Wire
Shark Jaw	1x 200 Tonnes SWL
Towing Pins	2x 200 Tonnes SWL
Stern Roller	1x 4.2m(L) x 1.6m(dia.) 375Tonnes SWL

CARGO HANDLING CAPACITY

Fresh Water	1x 100 m ³ /hr @ 75 m head
Drill Water	1x 100 m ³ /hr @ 75 m head
Fuel Oil	1x 100 m ³ /hr @ 75 m head
Base Oil	1x 80 m ³ /hr @ 75 m head
Mud	1x 80 m ³ /hr @ 75 m head
Brine	1x 80 m ³ /hr @ 75 m head
Dry Bulk	2x 20 m ³ /min @ 5.6 bar
Water Maker	1x 5 m ³ /day

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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 1600 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 Rescue Boat

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