



SK POWER

60M ANCHOR HANDLING TUG SUPPLY VESSEL 60T BP | 5150 BHP | DP1 | FIFI 1 | 36 MEN | 330 m²

VESSEL PARTICULARS

Class	ABS ✕A1 Towing Vessel AH Ⓢ Fire Fighting Vessel Class 1 ✕AMS ✕DPS-1 Offshore Support Vessel
Flag	Malaysia
P.O.R	Port Kelang
Year Built	2014
Builder	Nam Cheong Dockyard, Malaysia.
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 Tonnes
NRT	541 Tonnes

CARGO CAPACITIES

Deadweight	1729 Tonnes
Deck Cargo	600 Tonnes
Deck Loading	5 Tonnes/m ²
Deck Area	360 m ²
Fresh Water	459 m ³
Drill/Ballast Water	509 m ³
Fuel Oil	528 m ³
Base Oil	180 m ³
Mud	199 m ³
Brine	199 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	10 knots
Bollard Pull	61.8 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

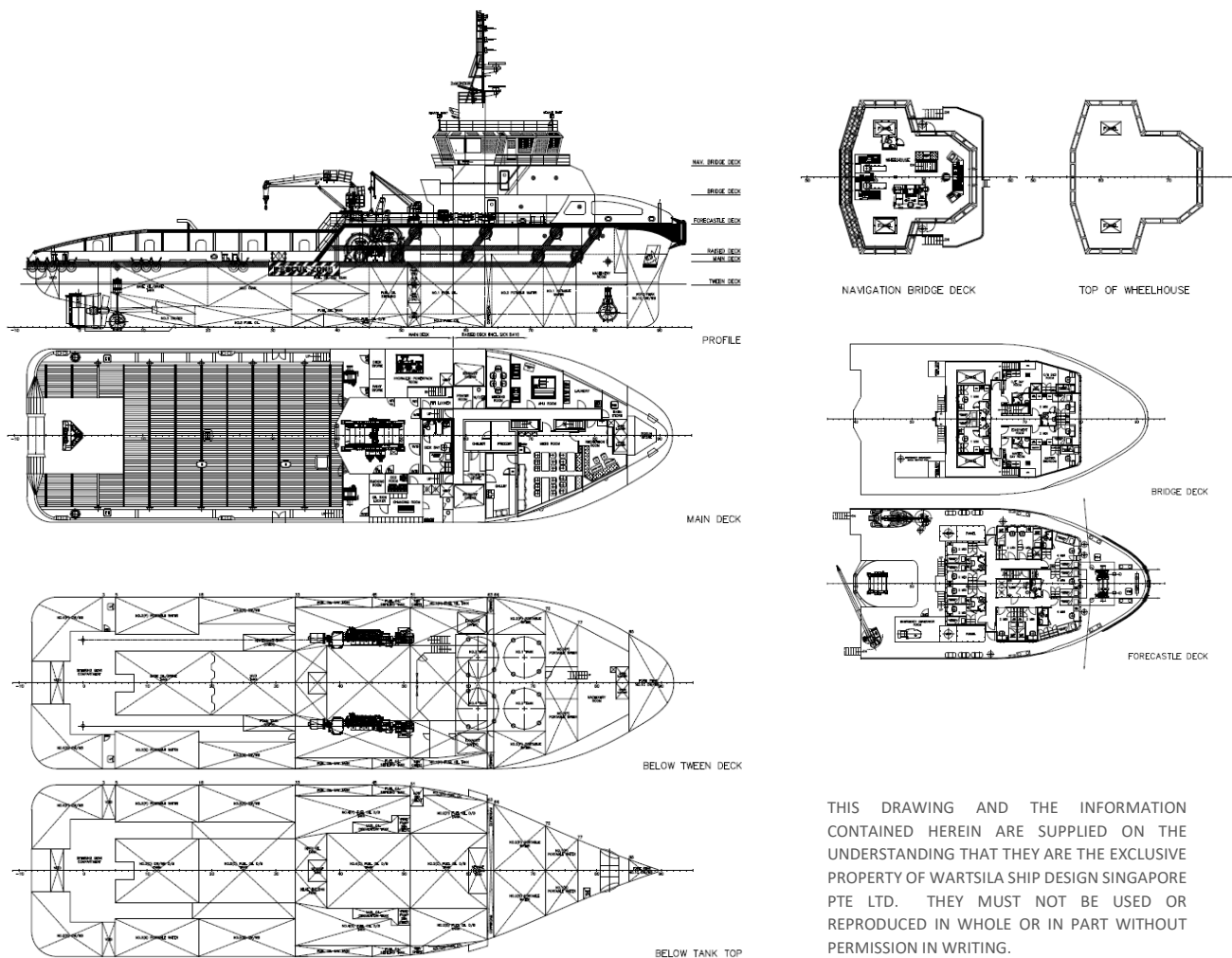
Tugger winch	2x 10 Tonnes SWL
Capstan	2x 5 Tonnes SWL
Provision Crane	1x 5 Tonnes SWL @ 8 m radius
AHT Winch	1x Electro-Hydraulic Double Drum AH/T Winch
	Line pull: 150 Tonnes
	Brake: 200 Tonnes
	Drum cap: 1000m x 56mm dia. Wire
Storage Reel	1x 1000m x 56mm dia. Wire
Shark Jaw	1x 200 Tonnes SWL
Towing 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



SK POWER | 60M ANCHOR HANDLING TUG SUPPLY VESSEL



THIS DRAWING AND THE INFORMATION CONTAINED HEREIN ARE SUPPLIED ON THE UNDERSTANDING THAT THEY ARE THE EXCLUSIVE PROPERTY OF WARTSILA SHIP DESIGN SINGAPORE PTE LTD. THEY MUST NOT BE USED OR REPRODUCED IN WHOLE OR IN PART WITHOUT PERMISSION IN WRITING.

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

SKOSV SDN BHD (986141-V)

B03-B-16-1, Menara 3A, No.3, Jalan Bangsar, KL Eco City, 59200 Kuala Lumpur, Malaysia
Tel : +603-2280 6777 | Fax : +603-2201 7778 | Email : commercial@skosv.com.my

Disclaimer : All information provided here is accurate at the time of printing and may be subject to change without prior notice. While every reasonable care has been taken in preparing this document. SKOSV Sdn Bhd will not be held responsible for any inaccuracies.