

# SK LINE 79

## 59.25M ANCHOR HANDLING TOWING SUPPLY VESSEL 65 T BOLLARD PULL | DP2 | FIFI 1

### VESSEL PARTICULARS

<b>Class</b>	ABS ✕A1 Towing Vessel AH Ⓢ Fire Fighting Vessel Class 1 ✕AMS ✕DPS-2 Offshore Support Vessel
<b>Flag</b>	Malaysia
<b>P.O.R</b>	Port Kelang
<b>Year Built</b>	2015
<b>Builder</b>	Fujian Southeast Shipbuilding
<b>IMO</b>	9680683
<b>Official Number</b>	335589
<b>Call Sign</b>	9MQZ3

### DIMENSION

<b>L.O.A.</b>	59.25 m
<b>Beam</b>	14.95 m
<b>Depth</b>	6.10 m
<b>Draft (max)</b>	4.95 m
<b>GRT</b>	1679
<b>NRT</b>	503

### CARGO CAPACITIES

<b>Deadweight</b>	1356 Tonnes
<b>Deck Cargo</b>	500 Tonnes
<b>Deck Loading</b>	7.5 Tonnes/m <sup>2</sup>
<b>Deck Area</b>	330 m <sup>2</sup>
<b>Fresh Water</b>	301 m <sup>3</sup>
<b>Drill/Bal Water</b>	401 m <sup>3</sup>
<b>Fuel Oil</b>	527 m <sup>3</sup>
<b>Mud</b>	378 m <sup>3</sup>
<b>Brine</b>	166 m <sup>3</sup>
<b>Dry Bulk</b>	186 m <sup>3</sup>

### ACCOMMODATION

<b>1 Man cabin</b>	4x 1 (4)
<b>2 Men Cabin</b>	3x 2 (6)
<b>4 Men cabin</b>	8x 4 (32)
<b>Total</b>	42 berths
<b>Hospital</b>	1 berth

### PERFORMANCE

<b>Speed</b>	12.0 knots
<b>Bollard Pull (measured)</b>	68.2 tonnes



### PROPULSION & POWER PLANT

<b>Propellers</b>	2x 1920KW Conventional CPP
<b>Bow Thruster</b>	2x 515KW, 8T Thrust each
<b>Stern Thruster</b>	1x 390KW, 6T Thrust each
<b>Main Engine</b>	2x 1920KW 1600 rpm
<b>Main Generator</b>	3x 350KW, 415V3Ph50Hz
<b>Shaft Generator</b>	2x 800KW, 415V3Ph50Hz
<b>Emerg Generator</b>	1x 65KW, 415V3Ph50Hz

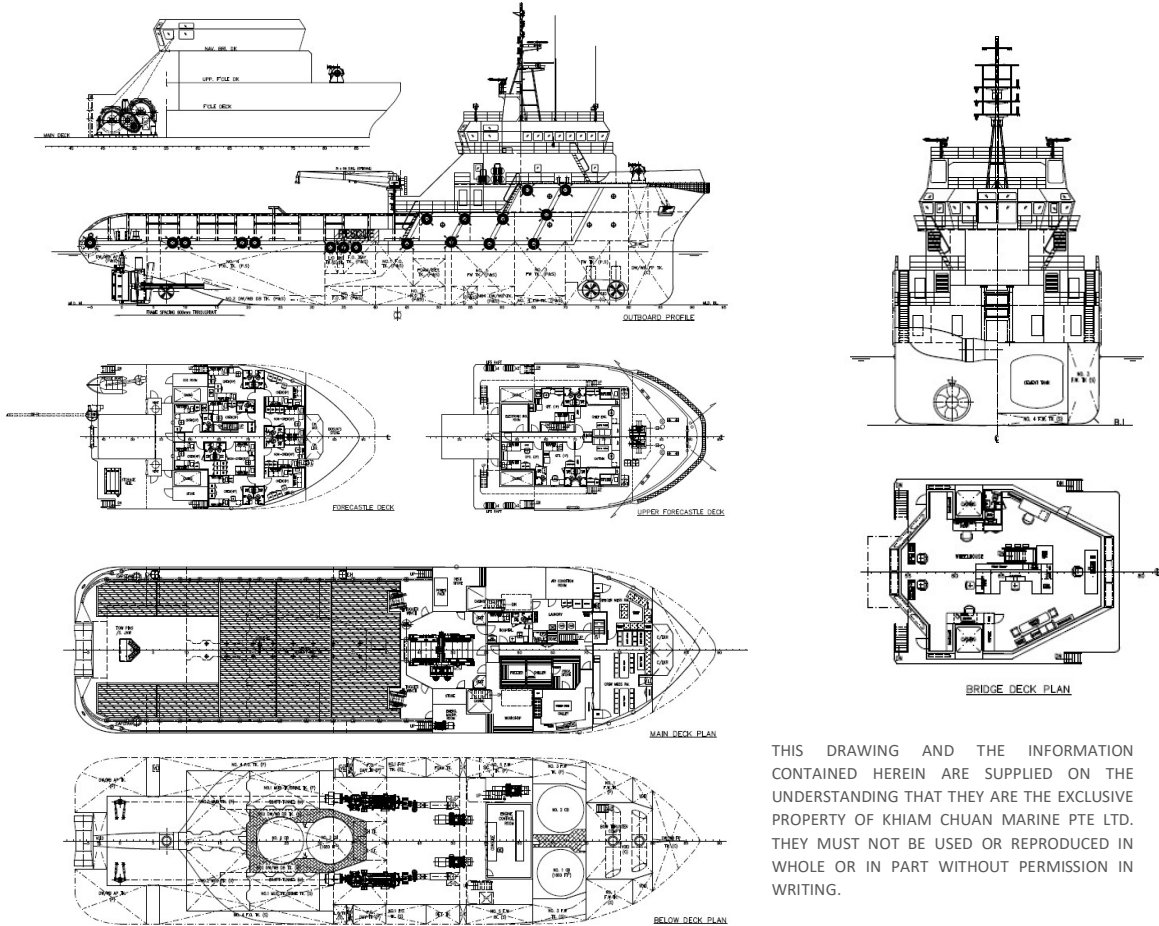
### DECK MACHINERY

<b>Tugger winch</b>	2x 10 Tonnes SWL
<b>Capstan</b>	2x 5 Tonnes SWL
<b>Provision Crane</b>	1x 3 Tonnes SWL @ 9 m radius
<b>AHT Winch</b>	1x Electro-Hydraulic Double Drum AH/T Winch Line pull: 150 Tonnes Brake: 200 Tonnes Drum cap: 1000m x 56mm dia. Wire
<b>Storage Reel</b>	1x 1000m x 56mm dia. Wire
<b>Shark Jaw</b>	1x 200 Tonnes SWL
<b>Towing Pins</b>	1x 200 Tonnes SWL
<b>Stern Roller</b>	1x 4m(L) x 1.6m(dia.) 200Tonnes SWL

### CARGO HANDLING CAPACITY

<b>Fresh Water</b>	1x 125 m <sup>3</sup> /hr @ 75 m head
<b>Drill Water</b>	1x 100 m <sup>3</sup> /hr @ 75 m head
<b>Fuel Oil</b>	1x 150 m <sup>3</sup> /hr @ 75 m head
<b>Mud</b>	2x 75 m <sup>3</sup> /hr @ 75 m head
<b>Brine</b>	1x 75 m <sup>3</sup> /hr @ 75 m head
<b>Dry Bulk</b>	2x 13 m <sup>3</sup> /min @ 5.6 bar
<b>Water Maker</b>	1x 5 m <sup>3</sup> /day

**SK LINE 79 | 59.25M ANCHOR HANDLING TOWING SUPPLY VESSEL**



THIS DRAWING AND THE INFORMATION CONTAINED HEREIN ARE SUPPLIED ON THE UNDERSTANDING THAT THEY ARE THE EXCLUSIVE PROPERTY OF KHIAM CHUAN MARINE 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 1650 m<sup>3</sup>/hr @ 120m  
 Monitor: 1x 1200 m<sup>3</sup>/hr (water/foam)  
 Monitor: 1x 1200 m<sup>3</sup>/hr (water)  
**Oil Dispersant** 2x 6m spray booms with nozzles

**SAFETY EQUIPMENT**

**Rescue Boat** 1x 6 men Rescue Boat

**SKOM SDN BHD (1182610-K)**

B-03-B-17-1, Menara 3A, No.3, Jalan Bangsar, KL Eco City, 59200 Kuala Lumpur, Malaysia  
 Tel : +603-2280 6777 | Fax: +603-2201 7778 | www.skom.com.my

\*Disclaimer : All information provide here is accurate at the time of printing and may be subjected to change without prior notice. While every reasonable care has been taken in preparing this document, SKOM Sdn Bhd. Will not be held responsible for any inaccuracies.