

# **SK PRODIGY**

## **VESSEL PARTICULARS**

Class	Cla	SS	
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Class	ABS ₩A1 Towing Vessel (Ē) Fire Fighting Vessel Class 1 ₩AMS ₩DPS-1 Offshore Support Vessel Anchor Handling Vessel BP 68.8T RW
Flag	Malaysia
P.O.R	Port Kelang
Year Built	2014
Builder	Fujian Southeast Shipbuilding
IMO	9680695
Official Number	335542
Call Sign	9MQT3

#### DIMENSION

L.O.A.	59.25 m
Beam	14.95 m
Depth	6.10 m
Draft (max)	4.95 m
GRT	1683
NRT	504

## **CARGO CAPACITIES**

Deadweight	1334 Tonnes
Deck Cargo	500 Tonnes
Deck Loading	7.5 Tonnes/m <sup>2</sup>
Deck Area	330 m <sup>2</sup>
Fresh Water	301 m <sup>3</sup>
Drill/Bal Water	401 m <sup>3</sup>
Fuel Oil	527 m <sup>3</sup>
Mud	378 m <sup>3</sup>
Brine	166 m <sup>3</sup>
Dry Bulk	186 m³

#### ACCOMMODATION

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

#### PERFORMANCE

Speed	13.0 knots
Bollard Pull	60 tonnes

# **59.25M ANCHOR HANDLING TOWING SUPPLY VESSEL** 60 T BOLLARD PULL | DP1 | FIFI 1



#### **PROPULSION & POWER PLANT**

Propellers
Bow Thruster
Stern Thruster
Main Engine
Main Generator
Shaft Generator
Emerg Generator

2x 1920KW Conventional CPP 1x 515KW, 8T Thrust each 1x 390KW, 6T Thrust each 2x 1920KW 1600 rpm 2x 350KW, 415V3Ph50Hz 2x 800KW, 415V3Ph50Hz 1x 65KW, 415V3Ph50Hz

## **DECK MACHINERY**

Tugger winch	2x 10 Tonnes SWL
Capstan	2x 5 Tonnes SWL
Provision Crane	1x 3 Tonnes SWL @ 9 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	1x 200 Tonnes SWL
Stern Roller	1x 4m(L) x 1.6m(dia.) 200Tonnes SWL

#### **CARGO HANDLING CAPACITY**

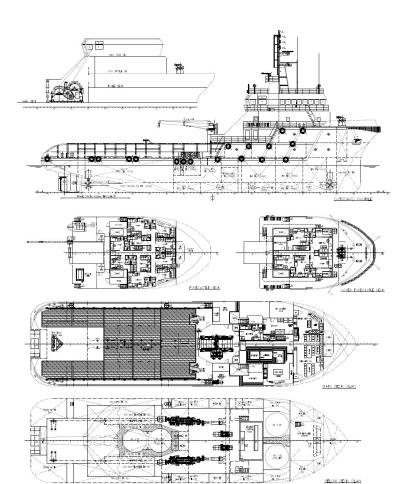
-resn water	
Drill Water	
Fuel Oil	
Vlud	
Brine	
Dry Bulk	
Water Maker	

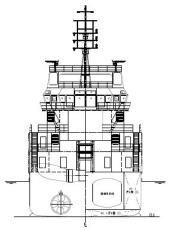
1x 125 m<sup>3</sup>/hr @ 75 m head 1x 100 m<sup>3</sup>/hr @ 75 m head 1x 150 m<sup>3</sup>/hr @ 75 m head 2x 75 m<sup>3</sup>/hr @ 75 m head 1x 75 m<sup>3</sup>/hr @ 75 m head 2x 13 m<sup>3</sup>/min @ 5.6 bar 1x 5 m<sup>3</sup>/day

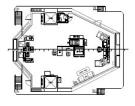




## SK PRODIGY | 59.25M ANCHOR HANDLING TOWING SUPPLY VESSEL







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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 1650 m³/hr
	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

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