

# **SK PERFECT**

### **VESSEL PARTICULARS**

BVI ∲HULL ∲MACH
Supply Vessel 👁AUT-UMS
Fire fighting ship 1 - water
spraying Oil recovery ship
SP60 -flash point > 60°C -oil
Product LHNS
₩DYNAPOS AM/AT R
Unrestricted navigation
INWATER SURVEY
Malaysia
Port Kelang
2019
Xiamen Shipbuilding Industry
9727900
336906
9MZD6

78.00 m

18.60 m

7.80 m

6.40 m

3535

1060

**PROPULSION & POWER PLANT** Propellers Bow Thruster Main Engine Main Generator Shaft Generator **Emerg Generator** 

2x 2206KW Azimuth Thrusters 2x 940KW, 14T Thrust each 2x 2206KW 800 rpm 3x 550KW, 440V3Ph60Hz 2x 1100KW, 440V3Ph60Hz 1x 95KW, 440V3Ph60Hz

### **DECK MACHINERY**

Tugger winch	
Capstan	
Provision Crane	

2x 10 Tonnes SWL 2x 5 Tonnes SWL 1x 5 Tonnes SWL @ 10 m radius

### **CARGO HANDLING CAPACITY**

Fresh Water	1x 100 m <sup>3</sup> /hr @ 80 m head
Drill Water	1x 100 m <sup>3</sup> /hr @ 80 m head
Fuel Oil	1x 100 m <sup>3</sup> /hr @ 80 m head
Base Oil	1x 100 m <sup>3</sup> /hr @ 80 m head
Mud	2x 100 m <sup>3</sup> /hr @ 200 m head
Brine	2x 100 m <sup>3</sup> /hr @ 200 m head
Methanol	2x 75 m³/hr @ 63 m head
Dry Bulk	2x 25 m³/min @ 5.6 bar
Water Maker	1x 15 m³/day

### PERFORMANCE

Speed

13.0 knots

F Ρ Y В IN 0 Call Sign

DIMENSION L.O.A. Beam Depth

Draft (max) GRT NRT

### **CARGO CAPACITIES**

Deadweight	4148 Tonnes
Deck Cargo	2100 Tonnes
Deck Loading	7.5 Tonnes/m <sup>2</sup>
Deck Area	800 m <sup>2</sup>
Fresh Water	635 m³
Drill/Bal Water	1415 m <sup>3</sup>
Fuel Oil	1448 m <sup>3</sup>
Base Oil	218 m <sup>3</sup>
Mud	834 m <sup>3</sup>
Brine	834 m <sup>3</sup>
Methanol	223 m <sup>3</sup>
Dry Bulk	300 m <sup>3</sup>
Recovery oil	1058 m <sup>3</sup>

### ACCOMMODATION

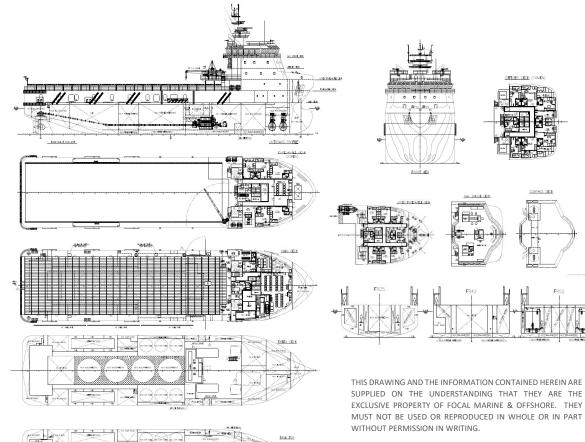
1 Man cabin	8x 1 (8)
2 Men Cabin	4x 2 (8)
4 Men cabin	11x 4 (44)
Total	60 berths
Hospital	1 berth

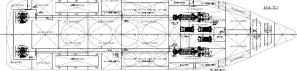
## **78M PLATFORM SUPPORT VESSEL** 4000 DWT | DP 2 | FIFI 1





### SK PERFECT | 78M PLATFORM SUPPORT VESSEL





### **NAVIGATION EQUIPMENT**

Radars, Magnetic Compass, Gyro Compasses, DGPSs, AIS Autopilot, Echo Sounder, Speed Log, Navtex, Weather Fax SSAS, BNWAS, VDR, ECDIS

### **COMMUNICATION EQUIPMENT**

GMDSS A1+A2+A3, VSAT

### FIRE-FIGHTING EQUIPMENT

External FiFi	Pump: 2x 1700 m³/hr @ 120 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 15 men Fast Rescue Boat 118 KW in board engine, waterjet

### SKOM SDN BHD (1182610-K)

B-03-B-17-1, Menara 3A, No.3, Jalan Bangsar, KL Eco City, 59200 Kuala Lumpur, Malaysia <u>Tel : +603-2</u>280 6777 | Fax: +603-2201 7778 | www.skom.com.my

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