

id 6406



[5000 DWT](#) [Newbuild](#) [DP2 Diesel-Electric PSV](#)

ID	6406
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	ABS
	2021
	2022-10-08
	Horizon Offshore Services

DWT	5000	(LOA),	87.25
		,	6.5

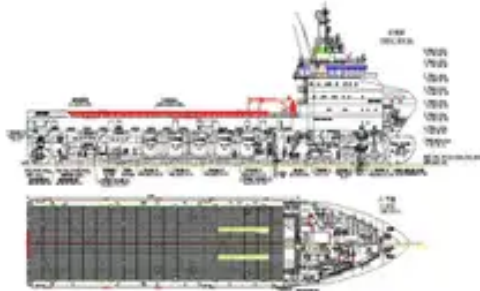
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PERSONAL PARTICULARS	AGPS	Brief Introduction
Class	ABS	MMC BHP Platform Supply Vessel
Propulsion Type	DP2 Diesel-Electric	
GENERAL		
Length Overall	87.25m	1600000000
Length SP	81.80m	1500000000
Beam Moulded	19.80m	2 x 1000000000
Depth to Main Deck	7.80m	4000000000
Design Draft	8.80m	5000000000
Max Summer Draft	8.80m	6000000000
MACHINERY		
Main Diesel Generator	4 x 1500 kW (Total 6000 kW)	
Emergency Generator	1 x 500 kW	
Ships Power	1 x 4000 kW (Ships Supply Resistor)	
Thrusters	2 x 3000 kW (360 deg Azimuth)	
Winch / Hoist	1 x 10000 kg (Total)	
Personnel Deck	1 x 20000 kg (Total)	
WEIGHT		
Total Tonnage at Full	14 800 Gross, 10000 Net	
Type of Fuel	Marine Diesel Oil	
CARGO		
Fuel Oil	5000 Cu m	
Fresh Water	1000 Cu m	
Freeboard Water	500 Cu m	
Water Ballast/Drain Water	1700 Cu m	
Crude Oil	4000 Cu m	
Slack Oil	200 Cu m	
Max T/Bulk	2000 Cu m	
Holdup (Total)	200 Cu m	
Max T/Bulk	1000 Cu m	
Max Oil	500 Cu m	
Stowage	40000 m ³ (Stowage Deck)	
Deck Cargo Capacity	24000 m ³	
Cargo Deck Free Area	10000 m ²	
Deck Strength	1.00 m ²	
AGPS		
Fuel	1000000000	
Fresh Water	1000000000	
Crude Oil	2 x 1000000000	
Water	4000000000	
Slack Oil	5000000000	
Max T/Bulk	2000000000	
Holdup (Total)	2000000000	
Max Oil	1000000000	
Stowage	4000000000	
ADMIRALTY		
Deck Area	1600000000	
Deck Area	1500000000	
Deck Area	1000000000	
Deck Area	1000000000	
Deck Area	1000000000	
CARGO CHARTER		
Deck Area	1000000000	

Brief introduction

MBC8700 Platform Supply Vessel



MAKO & MARITIME EQUIPMENT

- 500000 Gms 3
- 1 x Interocean C video RPT
- 1 x VHF 156.5 MHz Radio Transceiver
- 2 x VHF GSC Duplex Radio Transceiver
- 1 x VHF Duplex Radio Transceiver
- 1 x VTS-1
- 1 x ISE Televiewer-5 (Duplex) 5000
- 1 x Main Control Room (2) 17 Meters
- 1 x Main Control Room (2) 17 Meters
- 2 x COGAS (2) 17 Meters
- 1 x VHF Portable radio
- 1 x Radiotelephone
- 1 x Telexterminal
- 1 x GPS/RT
- 1 x Autopilot
- 1 x DSC
- 1 x Life Raoster 4000kg
- 15 1000
- 1 x Loudspeaker
- 4000W/40A
- 1 x Main Engine Room
- 1 x Main Telegraph Operator
- 1 x Single Personnel Telegraph system
- 1 x Fire Talker Radio System
- Local Area Network (LAN) connected
- 1 x Fire alarm system
- 1 x 17 x 17 Meters cabin
- 1 x 17 Meters

DECK & AISI EQUIPMENT

- Anchor
- Chain
- Anchor winches
- Trupper Winches
- Capstans

FWB ORBITALBUOY SYSTEM

- 1 x 10 Chain 7 x 1000 G.P.P (2) 10000 M
- 1 x 10000 Meters cable (2) 10000 G.P.P
- 1 x Emergency Fire Pump (2) 10000 G.P.P
- 1 x Fixed Oil System
- 1 x Fire Alarm
- 1 x Fire Alarm
- 1 x 10000 Meters
- 1 x 10000 Meters

LDA EQUIPMENT

- 1 x 10 Chain 7 x 1000 G.P.P (2) 10000 M
- 1 x 10000 Meters cable (2) 10000 G.P.P
- 1 x Emergency Fire Pump (2) 10000 G.P.P
- 1 x Fixed Oil System
- 1 x Fire Alarm
- 1 x Fire Alarm
- 1 x 10000 Meters
- 1 x 10000 Meters

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 2 x 10000 G. Has (2) x 10000 with following equipment systems
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Maker's list for 87MCD

Item	Equipment	Supplier
1	Water Propeller/Slow Turned/Variable Throttle	ROBELO/Finland/Finland
2	CPM/over	Kongsberg/Norway
3	Man generator/Emergency generator	CAT
4	Air conditioner	YUNHO/Singapore
5	Input, Navigation and communication equipment/multimedia navigation	YUNHO/Hungary
6	Electric packing	ABB/Germany/Norway/China
7	Bulk cement system	Van Aard/Holland
8	Edman 5.5 system	Joach
9	Net pump	ALLWEILER
10	Mud cleaning system	Afs Inver/Can Marine
11	Oil water separator	Ocean Cleaning/Germany
12	Oil purifier	Boulle/Spain
13	Local navigation system	FinAforce
14	Air compressor	J.P. SAUER/SOCH/Finland/Germany
15	Fire alarm system	Construm/Sweden
16	Deep fat cooking extinguishing system	KANDU
17	Pump	CEM/Can Marine
18	CO2 system	Fant/Kanada
19	Garbage plant	E. Inman/Finland
20	Transformer	Tschon/Finland
21	Die Hy crane	Taking Trade Ship's whole set/limited company
22	Electric tugger winch	Taking Trade Ship's whole set/limited company