

id 6406



DP2 **PSV** **5000 DWT**

6406

ABS

2021

2022-10-08

[Horizon Offshore Services](#)

DWT 5000

(LOA),

87.25

6.5

1



Brief Introduction
MMC BTCO Platform Supply Vessel



GENERAL PARTICULARS

Class
ABS-NR1 (C) Offshore Support Vessel
(SPPV), NR100 (S), PPV (C) Offshore PSV
SPPV (C), PSV (S), PSV (S) (A-BSD)
HULL & M/TANKS 1 & 2 (A) (C)
NO.1 & NO.2 OIL TANKS

Propulsion Type
SPPV (S)

Dimensions

Length Overall 87.25m
Length SP 81.80m
Beam Max/Deck 18.80m
Depth to Main Deck 7.60m
Design Draft 8.80m
Max summer Draft 8.80m
MANOEUVRE
Max Overall Speed 14.0 Knot (4000Kw)
Emergency Generator 1 x 380V
Shore Power 1 x 400V
Thrusters 2 x 3000HP
Max Thrust 1.2 x 3400HP
Manoeuvre Data
1 x 3000HP
WEIGHT
Type of Fuel Oil
14 8000L
Main Diesel Oil
Main Diesel Oil

CARGO

Fuel Oil 880 CuM
Fresh Water 880 CuM
Fresh Water 88 CuM
Water Ballast/Water 1767 CuM
Dry Bulk 424 CuM
Stow Oil 230 CuM
Max T/Bulk 2037 CuM
Ballast Oil 235 CuM
Mud (T/B) 156 CuM
Max Oil 31 CuM
Throughput 4000 mt/day
Deck Cargo Capacity 2400 tonnes
Cargo Deck Free Area 4000 m²
Deck Strength 5.0K mt

ACCOMMODATION

Accommodation
Fresh Water
Dry Bulk
Mud (T/B)
Mud (T/B)
Mud (T/B)

ACCOMMODATION

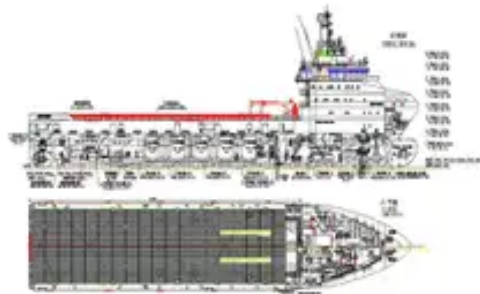
Accommodation
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Accommodation

CARGO CHARGES

Cargo Charges

Brief introduction

MBC8700 Platform Supply Vessel



- MADE & SUPPLY EQUIPMENT**
- 020000 Area 3
 - 1 x Inboard C hull LED
 - 1 x Inboard C hull LED
 - 1 x VHF 156.5 MHz Frequency
 - 2 x VHF GSC Duplex Radio Transceiver
 - 1 x VHF Duplex Radio Transceiver
 - 1 x VHF
 - 1 x ESB Inboard-Diagonal LED
 - 1 x Main Control Station 27" display
 - 1 x Main Control Station 27" display
 - 2 x COGN 27" display
 - 1 x VHF Portable radio
 - 1 x Magnet Compass
 - 1 x Gyrocompass
 - 1 x GPS/RT
 - 1 x Autopilot
 - 1 x DCU
 - 1 x Life Sweater Assembly
 - 06 100A
 - 1 x Accelerator
 - 030000 AREA 04
 - 1 x Mainboard Fire Receiver
 - 1 x Main Telegraph system
 - 1 x Sound Power/Talking system
 - 1 x Fire Talkback System
 - 1 x Fire Alarm (LASH) connected
 - 1 x Fire Alarm system
 - 0600
- DRY & AHS EQUIPMENT**
- Accessories
 - Anchor 2 x 4000kg 74D-14
 - Chain Chain Run 4219m 14 400kg
 - Anchor Winch 2 x 10000kg 14 400kg
 - Trupper Winches 2 x 10000kg 14 400kg
 - Cable 2 x 10000kg 14 400kg
- FW CONTAMINATION CONTROL**
- 1 x 6000 l x 1 x 6000 l x 1 x 6000 l
 - 1 x 6000 l x 1 x 6000 l x 1 x 6000 l
 - 1 x 6000 l x 1 x 6000 l x 1 x 6000 l
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- LIFE EQUIPMENT**
- 1 x 6000 l x 1 x 6000 l x 1 x 6000 l
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- BP 800/2000 (G) has (P) 2, with following equipment systems:**
- 2 x Open Circuits (2000) with 2000V for other not specified
 - 2 x 2000V (2 x 2000V) 1 x 2000V 1 x 2000V
 - Source provided for 18700 (Optional)

Maker's list for 87MCD

Item	Equipment	Supplier
1	Walter Propeller (Slow Thrust) (Variable Thrust)	WALTER PROPELLER
2	CPRIU cover	Kongsberg/Norway
3	Main generator/Emergency generator	CAT
4	Air conditioner	VRHO/Singapore
5	INSITE Navigation and communication equipment (multistatic navigation)	FLIR/NOIway
6	Electric packing	ABB/Germany/Norway/China
7	Bulk cement system	Van Aarts/Holland
8	Edemair 5.0 system	Joachim
9	Net pump	ALLWEILER
10	Mud clearing system	Abs Inver/Can Marine
11	Oil water separator	Ocean Cleaning Germany
12	Oil purifier	Bovalde/France
13	Local watermaker system	Fairbanks
14	Air compressor	J.P. SAUER/SCHNEIDER/Germany
15	Fire alarm system	Constam/Sweden
16	Deep fat cooking extinguishing system	KANDU
17	Pump	DESM (Dan Marine)
18	CO2 system	Fond/Finland
19	Sewage plant	L. Inman/Turkey
20	Transformer	Techon/China
21	Die Hy crane	Taking table ship's whole set limited company
22	Electric tugger winch	Taking table ship's whole set limited company