

# 78M DP2 Platform Supply Vessel for Sale

## New Built

### General Particular

LENGTH (OA) 78.0 M

BREATH : 18.6 M

DEPTH: 7.8

DRAFT : 6.0 M

GRT / NRT : 4393/1317 (Approx.)

CLASSIFICATION : BV

CLASSIFICATION : PRODUCT(FP>60 DEG C) LHNS,FIRE-FIGHTING SHIP 1 WATER  
SPRAYING,OIL RECOVERY

SHIP,SPECIAL SERVICE - SPECIAL PURPOSE

SHIP,UNRESTRICTED NAVIGATION,\*DYNAPOS

AM/AT R,IN WATER SURVEY,AUT-UMS22

COMPLY WITH MLC2006;

### PERFORMANCE

DEADWEIGHT (appx) : 4000Tonnes

DECK LOADING : 5 Tonnes/M2

DECK AREA : 800 M2

TRIAL SPEED, Max.100MCR. : 13 knots @ 100% MCR

BOLLARD PULL : Not Apply

### MAIN ENGINE / GENERATORS & ELE. POWER

MAIN ENGINE : 2 X3000PS @ 750RPM, YANMAR.

MAIN PROPULSION : 2 x CP Azimuth, Schottel

BOW THRUSTER : 2x15T E-motor driven tunnel, Kawasaki Wuhan

MAIN GENERATOR : 3x550kW, 415V/3□/50HZ, YANMAR.

SHAFT-GENSET : 2x1100KW, 415V/3□/50HZ,

EMERGENCY-GENSET : 1x150kW, 415V/3□/50HZ, Cummins/USA.

OUTLET POWER POINTS : AC 415/50/3, 8 sets in Main Deck;

SHORE POWER POINTS : AC 415/50/3, 200A, in Main Deck;

INTERNET CABLE NET : Full Set Cable Ready.

SAT. TV CABLE NET : Full Set Cable Ready.

MAIN SWITCH BOARD : Fully with Auto Power Managing System.

FRESH WATER MAKER : 1 x 17t/day Reverse Osmosis type

### DECK EQUIPMENT

ANCHOR WINDLASS : 15 Ton,12m/min for 50mm dia.

CAPSTANS : 2 x 10 tonnes @ 15m/min

TUGGER WINCH : 2 x 10 tones @ 15m/min  
ONE DECK PROVISION CRANE  
CARGO RAIL, WOODEN DECK : 5Tx10M Fixed Boom, Ele-Hyd. Local control. : Fitted Fully ship set;

### **DP2 SYSTEM (KONSBERG)**

K-POS DP21 & CONTROL : 1 shipset, For & Aft main control console  
INTERFACE SYSTEM : in wheel house & All Power Sysetm  
JOYSTICK CONTROLLED : 1 shipset with main control console  
SYSTEM : in forward to the wheel house

### **ACCOMODATION**

1 - MAN CABIN : 8 units (8 Men)  
2 - MAN CABIN : 4 units (8 Men)  
4 - MAN CABIN : 11 units (44 PAX)  
TOTAL : 60 Men  
HOSPITAL : 1 berth

ONE MEETING ROOM; ONE PRAY ROOM;  
ONE GYMNASIUN ROOM; ONE MULT-PROPOSE ENT-ROOM;  
ONE OPERATION OFFICE; ONE CHANGE & LAUNDRY ROOM;

ALL ACCOMMODATION FULLY MARINE CENTROL AIR-CONDITION (100%  
BACKUP)

ALL CANBIN FITTED INDPENDENT TOILET MODEL  
PROVISIONAL STORE : 25 M3 (Approx.)  
FREEZER ROOM : 16 M3 (Approx.)  
CHILLER ROOM : 16 M3 (Approx.)

### **NAVIGATION / COMMUNICATION EQUIPMENT**

X-BAND RADAR : 1 set Furuno / JRC  
S-BAND RADAR : 1 set Furuno / JRC  
ECHO SOUNDER : 1 set Furuno / JRC or equivalent  
GPS PLOTTER : 1 set Furuno / JRC  
GYRO COMPASS : 1 set Anschuetz or equivalent  
MAGNETIC COMPASS : 1 set Saura or equivalent  
AUTOPILOT & STEERING GEAR : 1 set Anschuetz or equivalent  
WEATHER FACSIMILE ECEIVER : 1 set Furuno / JRC  
DOPPLER SPEED LOG : 1 set Furuno / JRC or equivalent  
AUTO IDENTIFICATE SYSTEM (AIS) : 1 set  
SHIP SECURITY ALERT SYSTEM : 1 set  
BNWAS : 1 set  
GMDSS : A1+A2+A3  
ECDIS : 1 set  
SART : 2 unit Alden/Joltron or equal  
PUBLIC ADDRESS SYSTEM : 1set

INTERCOMMUNICATION SYSTEM : 1 set  
SELF-POWERED TELEPHONE : 1 set

### **SAFETY EQUIPMENT & ALARM**

EXTERNAL FIRE FIGHTING : 1 x 2900m<sup>3</sup>/hr (FiFi 1)  
WATER/FOAM MONITORS : 2 x 1200m<sup>3</sup>/hr with remote control  
WATER CURTAIN SYSTEM : 1 shipset water nozzles type  
FAST RESCUE BOAT & A FRAME DAVIT : 1 x 6 Person type.  
INFLATABLE RAFTS : 1 shipset(8 x 25Men)  
LIFE BUOY-RING : 12 sets  
LIFEJACKET : IMO/SOLAS regulation  
INBOARD SAFETY & FIRE FIGHTING : IMO/SOLAS regulation  
GENERAL & FIRE ALARM : Heat & smoke alarm  
WATER SPRINKLING SYSTEM : 1 full set for engine Rm & accommodation  
CCTV SYSTEM (WINCH,CRANE,BOARDIN: Fully sets monitors in W/H.

### **TANK CAPACITY (Approx.)**

FUEL OIL(INCL. C.F.O.) : 1400 m<sup>3</sup>  
POTABLE WATER : 600 m<sup>3</sup>  
DRILL / BALLAST : 1250 m<sup>3</sup>  
CEMENT TANK : 300 m<sup>3</sup>  
MUD/BRINE : 800 m<sup>3</sup>  
RECOVER OIL : 1000 m<sup>3</sup>  
METHANOL : 200 m<sup>3</sup>

### **CARGO SYSTEM**

FUEL OIL CARGO PUMP : 2 x 100 m<sup>3</sup>/hr x 80m  
FRESH WATER CARGO PUMP : 1 x 100 m<sup>3</sup>/hr x 80m  
DRILL WATER CARGO PUMP : 1 x 100 m<sup>3</sup>/hr x 80m  
MUD/BRINE CARGO PUMP : 2 x 75 m<sup>3</sup>/hr x 200m Waterhead  
METHANOL CARGO PUMP : 2 x 50 m<sup>3</sup>/hr x 80m  
DECK CARGO CAPACITY : 1500 tons (Approx.)  
GENERAL,FIRE,BILGE/BALAST, PUMPS : Ship sets;  
ALL COOLING,STANDBY PUMPS : Ship sets;  
ALL OIL,WATER, SERVICE PUMPS : Ship sets;