

# OFFSHORE MIDDLE EAST

## ME BRIGHT

### DP2 Platform Supply Vessel



#### GENERAL DATA

Year Built	2016
Type	PSV
Flag	Panama
Classification	ABS

#### MAIN DIMENSIONS

L.O.A.	
B. Mld.	79.0 m
	17.6 m
D. Mld.	7.7 m
Draft Load Gross Tonnage	6.5 m
	Bow Thruster
Deadweight	2915
	3488 t

#### PERFORMANCE

Eco Speed	10~13 Knots
Maximum Speed	14.5 Knots

#### DECK CAPACITIES

Deck Area	790 sq.m
Deck Cargo	2000 t
Deck Loading	5 t/sq.m

#### ACCOMMODATION

Crew	15
Passenger	8

#### MACHINERY & PROPULSION

Propeller Generator	
Sets	2x1600KW Azimuth Propellers
	Auxiliary Generator Set : 4x1320KW
Emergency/Harbor generator :	1x280KW
	2x10 t (CPP 2 X 700KW)

#### DECK EQUIPMENT

Capstan	2x5t @ 15m/min
Tugger	2x15t @ 15m/min
Deck Crane	1x2t @10m

#### SAFETY & FIFI & ANTIPOLLUTION EQUIPMENT

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Life Raft	4x20 Persons,2X15Persons
Rescue Boat	1x6 men
Fifi	FIFI-1 ;2x1200cu.m/h
Oil water separator	1 cu.m/h

## CARGO CAPACITIES

P. Water	890cu.m
D./B. Water	1876 cu.m
Diesel Oil	1194 cu.m
Bulk	237.5cu.m (4 Tanks)
Brine	558.4 cu.m
Mud	782 cu.m
Base oil	364 cu.m
Glycol	260.5 cu.m

## DISCHARGING RATES

P. Water	1 x150 cu.m/hr	
D. Water	1 x 150 cu.m/hr	
B. Water	2 x 150 cu.m/hr	Diesel Oil 2 x 120 cu.m/hr
Liquid Mud	2 x 75 cu.m/hr	
Base oil	1 x 75 cu.m/hr	
Glycol	2 x 75 cu.m/hr	

Sewage treatment 2310 L/d

## NAVIGATION & COMMUNICATION

Gyro-Compass	2xStandard 22 (Triple Gyro Unit)
Magnetic Compass	1xMK-2000S
Radar	1xECAT2C 251/8/MK/VM2/V3 (X-band) ; 1xECAT2C253/12/MK/VM2/V3 (S-band)
INMARSAT-	2xSAILOR6110
C GPS	2xSAAB R5
Autopilot	1xNAVPILOT 4000
EPIRB	1xE5
NAVTEX	SMARTFIN

## DP System

DP2