

DP2 MPSV – W2W For Private Sale

Vessel Specification



DP2 PS 2

pleased to present **this well maintained/ operational D** Multipurpose Platform Supply Vessel with proven track record in Oil & Gas and Offshore Wind industry designed for W2W operations, Accommodation and Cargo/ personnel transfers.

Key elements:

- Dynamic position (DP-2),
- Kenz W2W gangway,
- Boat landing,
- SPS - Accommodation for <50 pax,
- FRB onboard,
- Cranes 3D/1t and Deck crane 3.5t,
- Low fuel consumption,
- Helideck 22m – 12.6t (optional)



DP2 PS 2

GENERAL

Flag	TBD
Port of registry	TBD
Built	1999
Class	DNV-GL
Class Notations	+1A1 Clean COMF(V-3) DK(+) DYNPOS(AUTR) E0 HL(2.8) LFL(*) SF
Call sign	TBD

PRINCIPLE DIMENSIONS

Length overall	83,70 m.
Length between perp.	76,20 m.
Max. draught	6,10 m.
Beam	19.70 m.
Gross tonnage	3.200 t.
Deadweight	3.037 t.

DP SYSTEM

Classification	DYNPOS (AUTR)
Type	Kongsberg SDP-21
References	2 x DGPS
	2 x Gill Wind sensors
	3 x Gyros
	1 x Fanbeam 4.2
	1 x Radius 1000
	1 x HiPap

Station keeping ability in a worst-case failure situation, with current force of 1,46 kn. is over 40 m/s wind.

DP2 PS 2

MACHINERY & PROPULSION

Total power output (ME)	6.370 kw (4 x Caterpillar)
Bow thruster	1 x KaMeWa 2200-CP-KL 883 kw
Bow azimuth	1 x Aquamaster UL1201
Stern azimuths	2 x Aquamaster Compass Thruster CRP15
Shaft generators	2 x Generators, each 2.300 kw
Aux. generators	2 x Generators, each 450 kw

PERFORMANCES

Fuel consumption Economic speed	10 knots / Abt. 7 t per day
Fuel Consumption Port / at anchor	Approx. 1,0 t per day
Fuel consumption DP station keeping	Approx. 6.5 t per day
Fuel Consumption Full speed	15.5 knots / Abt. 21 t per day

WALK TO WARK SYSTEM

Type	Kenz
Range	26.2 m
Working angle	-20° to +20°
Wind workability	20 m/s
Crane (lifting capacity)	1 t 3D motions comp

FAST RESCUE CRAFT

Type	Norsafe FRC 750 LC
Engine	Diesel Jet
Power	170 kw

DP2 PS 2



ACCOMMODATION

Total cabins for charterers:	27
Total bunks for charterers:	Up to 50
Gym	Yes
Changing rooms	2
Offices	2
Other	Duty mess, cleaning room
Year built	Brand new (2018)

CARGO CAPACITIES

Deck cargo	< 950 m ²
Deck strength	5 t / m ²
Fuel Oil	1.336 m ³
Discharge rate	2 x 250 m ³ / hr
Fresh water	1.070 m ³
Discharge rate	2 x 150 m ³ / hr
Mud	642 m ³
Discharge rate	3 x 100 m ³ / hr
Brine	642 m ³
Discharge rate	2 x 100 m ³ / min
Deck Storage	480 m ² work deck area + 160 m ² garage deck area + 160 m ² shelter deck area + 200 m ² under deck area

COMMUNICATION EQUIPMENT

GMDSS area:	A1 + A2 + A3
VHF	JRC JHS-32A
UHF	Motorola MT2100
Satellite	V-Sat
Mobile Phone	GSM
Sat TV	Sea Tel

NAVIGATIONAL EQUIPMENT

1 x 10 cm ARPA radar type Furuno RDP / 115A

1 x 3 cm ARPA radar type Furuno RDP / 124

1 x Electronic chart system Transas NS

1 x Anschu tz Gryro

1 x Echosounder type Skipper ED-162

1 x Skipper GDS 100 Echosounder

1 x DGPS type seatex DPS 100

1 x DGPS type Navigator MK10

1 x GPS type Seatex DPS 100

1 x Auto pilot Anschu tz Pilotstar D

