

PLATFORM SUPPLY VESSELS (PSV / MPSV)

DP2 Multipurpose PSV — IMR & Survey Support

DP2 · HiPAP	920 m ² deck	2 ROV systems prepared	70 POB
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MV NIGER DELTA KING (NDK)



Multipurpose Platform Supply Vessel (MPSV)

Subsea IMR, Survey and ROV Support Vessel

MV Niger Delta King is a modern and flexible MPSV of a well proven V5470 design. The vessel is equipped with a DP2 system, fitted with one work class ROV system and one observation class ROV system. This combined with its large deck area makes the vessel a versatile work station for IMR, Survey and ROV support operations. The vessel can also serve as a PSV given its tank and deck capabilities.

Key Vessel Features

- Excellent office/ Work Station areas
- Accommodation for 70 persons total
- Electronic Fuel Monitoring System
- DYNPOS AUTR, DP II
- V5470 MK II MPOV
- 920 m² Work Deck Area
- Prepared for 2 separate ROV Systems

SCOPE OF WORK

A DP2 multipurpose platform supply vessel with 920 m² total deck area across a main and mezzanine deck (10 t/m² cargo deck load) and a HiPAP-equipped DP reference suite. Prepared for two ROV systems and fitted with a 21-tonne main crane, it covers subsea IMR and survey support alongside conventional PSV cargo duties, with accommodation for 70.

Principal Particulars

Design	MPSV, well-proven design
Length overall / pp	73.40 m / 64.00 m
Breadth mid / depth to 1st deck	19.20 m / 7.60 m
Scantling draft	6.5 m
Gross / net tonnage	3,601 GT / 1,081 NT
Deadweight (at 6.5m)	3,100 t

Deck Capacities

Total deck area	920 m ² (700 m ² main + 220 m ² mezzanine)
Cargo deck load (1 deck / mezzanine)	10 t/m ² / 2 t/m ²
Deck cargo / load	900 t

Machinery & Performance**Main engines** 2 x Hyundai Himsen 8H25/33P, 2,320 kW each**Propulsion** 2 x Berg HDX 400 CP propellers**Max speed** 15 knots**Bow / stern thrusters** 2 x 800 kW / 2 x 590 kW**DP & Cranes****DP system** Kongsberg fully automatic, DP-Class 2**References** 1 fan beam, 2 DGPS, 1 HiPAP**Main crane** TTS Marine ASA, cargo crane 3 t @ 2.9–16 m**ROV handling** SEPRO handling platform, 15 t SWL, prepared for 2 ROV systems**Accommodation****Total capacity** 70 persons (20 single + 25 double cabins)