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MARLIN
DP2 Platform Supply Vessel



**Neo
Marine**

MAIN PARTICULARS

DETAILS

Vessel Type	Platform Supply Vessel
Owner	Neo Marine
IMO Number/International Code	9754525/BOAB7
Flag and Port of Registry	Antigua & Barbuda
Year of Built and Shipyard	2019
Class Notation	ABS, ⚡A1 ⒺOffshore Support Vessel; (SUPPLY-HNLS, FFV1,OSR-C2), SPS ⚡AMS, ACCU, DPS-2

MAIN DIMENSION

Length Overall	75.00m
Beam Moulded	17.25m
Depth Moulded	8.00m
Draft Max.	6.60m
Draft Light	3.60m
GRT	2948 T
NRT	916 T
DWT	3312 MT
Deck Area	700 m2
Deck Cargo Capacity	1200 MT
Deck Strength	5.5 T/m2

ACCOMMODATION

Accommodation	Crew: 16 SPS: 34
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MACHINERY/ PERFORMANCE

MACHINERY

Main Engine	NIIGATA X 8L28HX X 2 Sets
ROP	2206KW X 2 Sets (6000HP)
Propeller	Azimuth Thruster X 2 Sets
Auxiliary Engine	DGS 450KW X 3 Sets
	Shaft GS 1 000 KW X 2 Sets
	EGS 82 KW X 1 Sets
Bow Thruster	650KW (10T) X 2 Sets

PERFORMANCE

Max Speed	12.5 Knots
Eco. Speed	10 Knots

CAPACITY

Fuel Oil	774.5 m3
Fresh Water	550 m3
Dry Bulk	227.7 m3 (4 Tanks)
CFO	713.7 m3
Mud, Brine, RO	739.4 m3
Ballast/Drill	1527 m3
Base Oil	245 m3

FUEL CONSUMPTION

Maximum consumption	12880L/day
Average consumption in DP2 stb mode	4800 L/day
Average consumption in DP2 mode	6000L/day
Consumption while standing by in port	950L/day
Consumption during economy steam	8120L/day
Consumption while stand by at anchorage	950L/day
Consumption during full steam	12880L/day

EQUIPMENT & ELECTRONICS

DECK EQUIPMENT

Deck Crane	3MT X 10M
Anchor	PAC-14 X 2 Sets
	Weight 2030KG Each
Chain	P:46mm X 18 shots
	S:46mm X 17 shots
Windlass	10T X 2 Sets
Tugger	10T X 2 Sets

DYNAMIC POSITIONING SYSTEM

Yes	DP-2, Kongsberg
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LIFE SAVING EQUIPMENT

Life Raft	6 x 25P
Rescue Boat	WJ4.5DR
	4.5m x 1.7m x 0.75m
	Speed 6 knots with 6 persons
External FFS	FiFi 1, 2 X 1500 m3/h
	water spraying System.
	Length of Throw120 m Fifi
	Foam Tank:12.7m3
Dispersant and Spilled Tank	Dispersant Tank: 12.7 m3
	FO overflow Tank: 23.3 m3

NAVIGATION AND COMMUNICATION EQUIPMENT

DGPS	1 x FURUNO GP-150
Gyro-Compass	3 x Anschutz STD 22 110-233
Magnetic Compass	2 x LILLEY & GILLIE SESTREL SR
Facsimile Receiver	FURUNO FAX-408
NAVTEX	FURUNO NX-700A
Autopilot	Pilotstar D Anschutz
Echo Sounder	FURUNO FE 800
Speed Log	FURUNO DS 80
Radar	FAR-2117(X-BAND)
	FAR-2137S(S-BAND)
VDR	Yes
ECDIS	AWENA- 1ECS
AIS	FURUNO FA-150

DOCKINGS

DOCKINGS

Date of Last Special Survey	Jun 4, 2024
Date of Last Annual Survey	Jan 27, 2025
Date of Next Annual Survey	Aug 28, 2026
Date of Next Intermediate Survey	Jun 03, 2027
Date of Next Special Survey	May 28, 2029

