



DSV PROTEUS



DSV PROTEUS is state of the art, purpose built surface dive vessel built by Oceaneering.



Vessel Particulars

General Particulars

Vessel Particulars	
IMO Number:	9617686
Call Sign:	WDF 6447
Length:	200.0'
Breadth:	46.0'
Depth:	15.0'
Operating Draft:	12.0'
Gross Tonnage:	472 GRT / 1272 GT ITC Tonnage Cert No. A110107N issued by ABS 10 Feb 2011
Capacity:	50
Vessel Contact Details:	Phone: +1 713 835-1815 - Bridge
	Email: creanpi@redmiller.com

Power Generation

The vessel is a direct drive design and is powered by the following:

	Number	Make & Model	Power
Main Engines:	2	Caterpillar 3512c	1564 HP ea.
Auxiliary Generators:	4	Caterpillar C18	425 kW ea.
Emergency Power:	1	Caterpillar C32	800kw

Thrusters

Thrust is provided by the following:

	Number	Make & Model	Power
Bow Tunnel Thrusters	1	Rolls Royce	1,500kW

Additional Equipment

The vessel is fitted with the following additional equipment:

	Number	Description	Comments
Deck Crane	1	Nautilus 180BT-50/70	SN 20610 See Sec. 7.2
Anchor Winch	4	Markey Electric Winch WECFD-20 RH-125HP	- 4 pt mooring - 4 - 12,500 lb Delta Flipper anchors - 1 1/4" x 5000 ft of anchor wire ea. drum

Specifications

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Dimensions

Length	200 ft
Beam	46 ft
Molded depth	15 ft
Maximum draft	13 ft
Main deck	110 ft x 46 ft

Deck Capacity

Deck cargo	800 T
Deck load strength	1,000 lb/ft ²
Open deck space	3,000 ft ²

Power and Propulsion

Main Engine	2 x CAT33512C - 1,574 hp
Bow thruster	1 x 450 hp electric
Generators	4 x CAT C18 425 kW

Capacity

Fuel	61,000 gal
Potable water	14,000 gal
Ballast	217,000 gal

Accommodations

Total Accommodations	50
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Lifting Capacity

40 T crane - 50 ft retracted; 70 ft extended
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Moonpool

Baffled moonpool

Built-in Survey System

Oceaneering® Survey Services

Certifications / Flag

ABS Americas Loadline USCG Subchapter L.
<500 Gross T Reg.

Flag	US (Jones Act Compliant)
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Home port	Houma, LA
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Year built	2011
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Call Sign	WDF6447
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Communications System

Starlink

Marine VHF, SSB, and GMDSS

24 hour operational capability



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