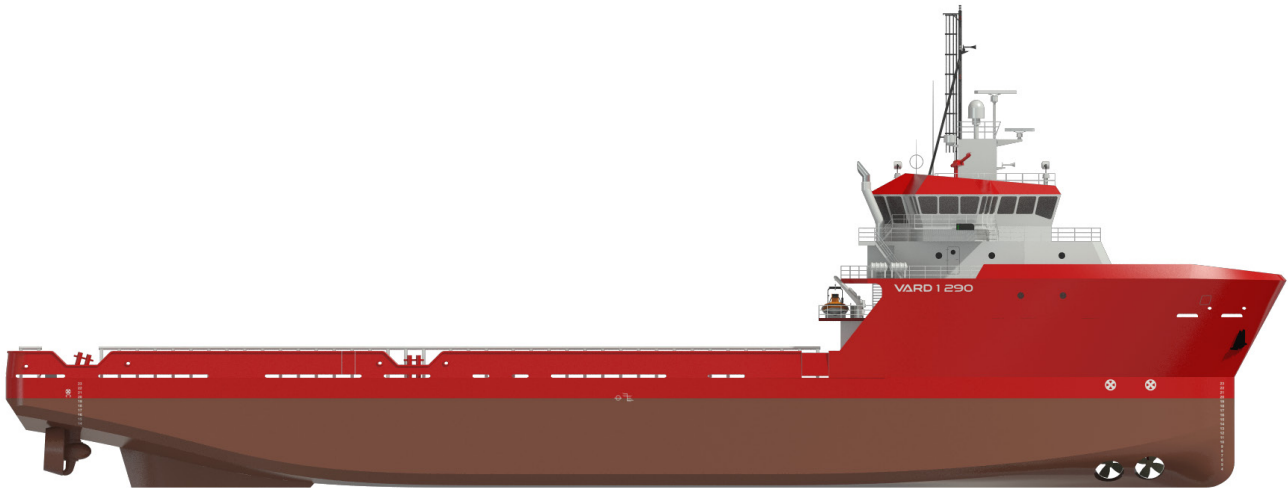


VARD 1 290

DESIGNER: Vard Marine Inc.
BUILT BY: Eastern Shipbuilding Group
OWNER: Bravante Group
DELIVERED: 2013/2014
DESIGN: VARD 1 290

The VARD 1 290 is a 4500 DWT platform supply vessel designed to service offshore installations. With a maximum deck load of 1,650 MT and total deck area of 882 m² (9,494 ft²) this design can carrying deck cargo with a load of 5MT/m² (1,024lb/ft²). A total of five vessels were built to this design for Bravante Group out of Brazil.



Specifications

MAIN PARTICULARS

Length overall	87.2 m	286'-0"
Length waterline	83.7 m	274'-6"
Breadth moulded	18.3 m	60'-0"
Depth main deck	7.5 m	24'-6"
Design draft	5.9 m	19'-4"

PERFORMANCE

Speed	13.5 kn max
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CLASS

ABS ✕A1, (E), Offshore Support Vessel, ✕AMS, ACCU, ✕DPS-2, ENVIRO, SOLAS, GP

COMPLEMENT

29 persons + 3 sick bay

CAPACITIES

Fuel oil	1,838 m ³	485,544 USG
Drill water	1,945 m ³	513,837 USG
Potable water	101 m ³	26,576 USG
Liquid mud	941 m ³	5,918 Bbls
Dry bulk mud	240 m ³	8,475 ft ³
Deadweight	4,500 MT	4,429 LT
Deck area	882 m ²	9,494 ft ²
Deck loading	5 MT/m ²	1,025 lbs/ft ²

MAIN MACHINERY

Main engines	4 x 1,825 kW	4 x 2,447 hp
Bow thrusters	2 x 1,180 kW	2 x 1,580 hp
Emergency generators	1 x 485 kW	1 x 650 hp

MAIN PROPULSION

Azimuthing drives	2 x 2,500 kW	2 x 3,352 hp
Fixed pitch propellers	VPD motors	

