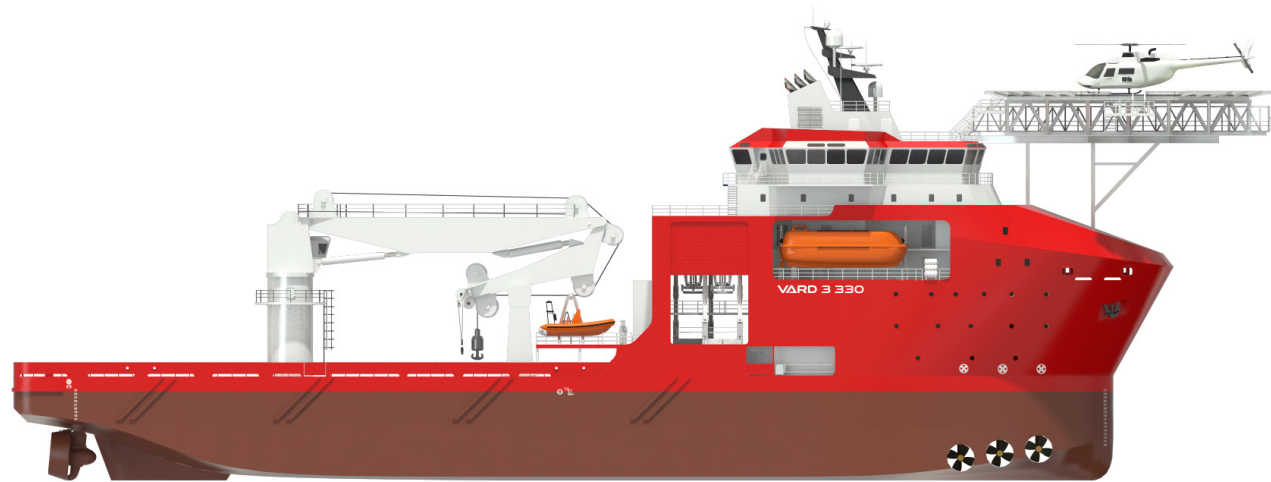


VARD 3 330

DESIGNER: Vard Marine Inc.
BUILT BY: Eastern Shipbuilding Group
OWNER: Harvey Gulf International Marine
DELIVERY: 2016
DESIGN: VARD 3 330

The first of two VARD 3 330 designs are under construction at Eastern Shipbuilding Group for owner Harvey Gulf International Marine. Designed as multi-purpose light construction vessels the design feature a 150 ton crane, 24' x 24' moon pool, and a compliment of 117 people. At 327' LOA and 8,000 ITC, once in service in 2017, these will be two of the largest US Flag, Jones Act compliant OSVs operating in the Gulf of Mexico. Under classification by ABS, the vessel is to be in compliant with both the ILO MLC and the SPS Code.



Specifications

MAIN PARTICULARS

Length overall	99.70 m	327'-0"
Length waterline	94.51 m	310'-0"
Breadth moulded	22.25 m	73'-0"
Depth main deck	8.92 m	29'-3"
Design draft	7.61 m	24'-11"

PERFORMANCE

Installed power	12,680 kW	17,004 hp
Speed	13.0 kn max	

CLASS

USCG SUB I&L, ABS ✕A1, Offshore Support Vessel (Heavy Lift), ✕AMS, ✕ACCU, Circle E, ENVIRO+, NBLES, UWILD, DPS-2, HELIDK, GP

CAPACITIES

Cargo deck area	1,155 m ²	12,435 ft ²
Deck rating	10MT/m ²	2,048 lbs/ft ²
Fuel oil	1,094 m ³	288,927 USG
Fresh water	411 m ³	108,793 USG
Drill water	3,316 m ³	876,187 USG

PROPULSION MACHINERY

Main generators	4 x 3,170 kW	4 x 4,251 hp
Bow thrusters	3 x 1,500 kW	3 x 2,012 hp
FPP VFD Z-Drive	2 x 3,350 kW	2 x 4,492 hp

LIFESAVING EQUIPMENT

Liferafts	6 x 25 man	USCG/SOLAS
Lifeboats	2 x 120 man	USCG/SOLAS
Fast rescue craft	1 x 40 hp	Schatt Harding

SPECIAL FEATURES

Offshore knuckle boom crane	1 x 250 MT
Moonpool	24 ft x 24 ft
Stabilizer tanks	2 tanks
ROV hanger	2 x 500 hp
S92 type helicopters & helideck	

COMPLEMENT

117 persons

