



OCEAN SUB SEA SERVICES



OCEAN INTREPID MPSV

## MAIN PARTICULARS

Class	✱ A1 (Work & Accommodation Barge) DPS-2
Length	116.3 m (381')
Breadth Moulded	31.9 m (104')
Depth Moulded	7.6 m (25')
Gross Tonnage	7,217 mT
Net Tonnage	2,165 mT
Lightship Displacement	7,337 mT
Max Moulded Draft	5.6 m (18')

## PROPULSION

(4) Wartsila 8L26A 2480 KW each  
8 Lips type FS 500/-226/500 MNR thrusters, 1,100 HP (820 KW) fully azimuthing, fixed pitch, variable speed

## DYNAMIC POSITIONING SYSTEM

DP-2 redundant system, Kongsberg Simrad DSP-2122  
consisting of 2 process computers Joystick control available from main operator's console, forward bridge and two remote stations

## CAPACITY

Deck Space for Construction	754 m <sup>2</sup>
Deck Cargo Capacity at Working Area	1800 mT
Total Deck Space / Max Deck Load	1,647 m <sup>2</sup> (17,728 ft <sup>2</sup> ) / 4,000 mT
Moonpool Dimension	978.3 ft <sup>2</sup>
Water Ballast Tanks	6,130 m <sup>3</sup>
Fresh Water Tanks	219 m <sup>3</sup>
Max Deck Load	4,000 mT
Fuel Oil Tanks	1,463 m <sup>3</sup>
Fuel Oil Day Tanks	2 x 10 m <sup>3</sup>
Fuel Oil Set Tanks	2 x 15 m <sup>3</sup>
Lube Oil Tanks	2 x 4.6 m <sup>3</sup>
Soil Transfer Tank	23.5 m <sup>3</sup>
Slop Tank	23.5 m <sup>3</sup>

## EQUIPMENT

Main Crane (Huisman)	
Main Hoist Traction Winch with 2 Falls	Min Radius 8.7 - 8.8 m Max Radius 39 - 39.6 m Hoisting Capacity 400 mT@16 m Hoisting Speed 0 - 59.1 ft per min
Main Joist Traction Winch with 1 Fall	Min Radius 7.8 m Max Radius 37 m Max Hook Travel 3,000 m Hoisting Capacity 200 mT Hoisting Speed 0 - 118.1 ft per min

## NAVIGATION & COMMUNICATION

Radar	(2) Sperry Marine
GMDSS	Furuno FS1570
Phone System	MITEL-6X50
SAT /Comms	KVH
SSB	Furuno FELCOM 15
TV System	SAT TV System
Radio	(2) Furuno FM-8800S (2) Sailor RT2048
GPS	Furuno, GPS Navigator
AIS	Furuno, FA-100
Watch Alarm	Simrad, model Watch Clock 596
ECHO Sounder	SI-TEX CVS-106L MKII

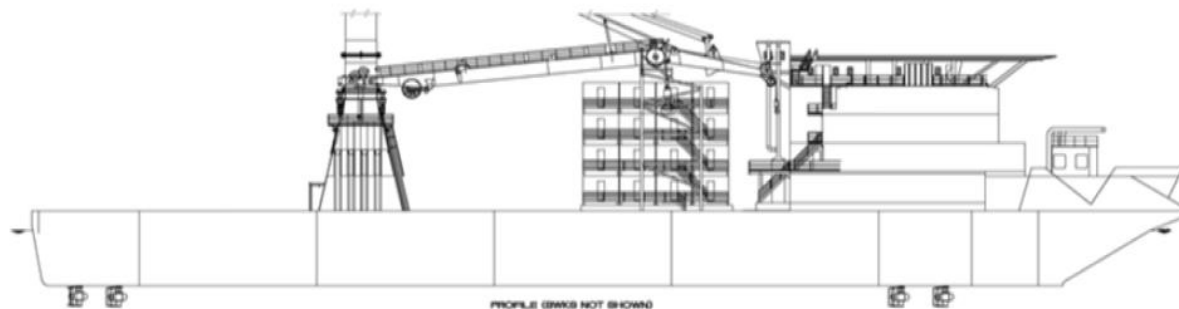
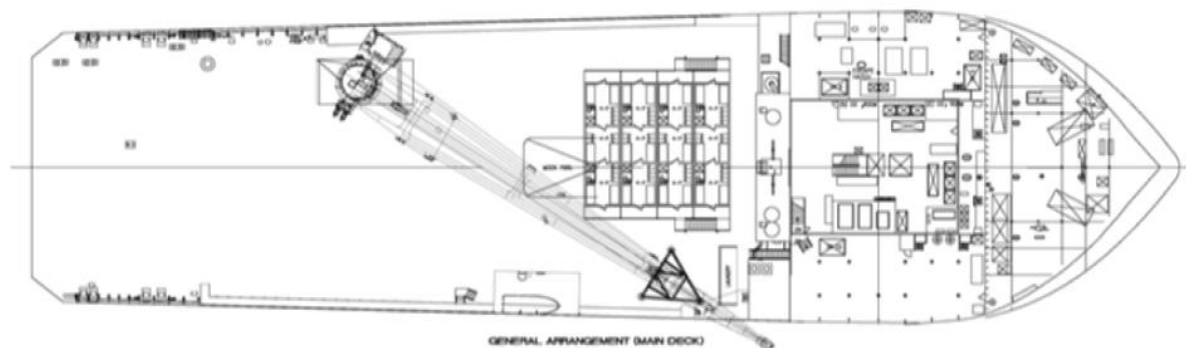
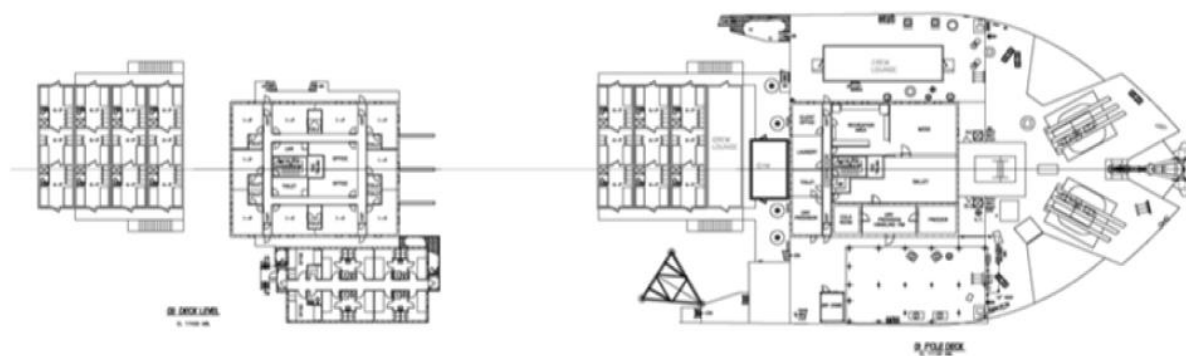
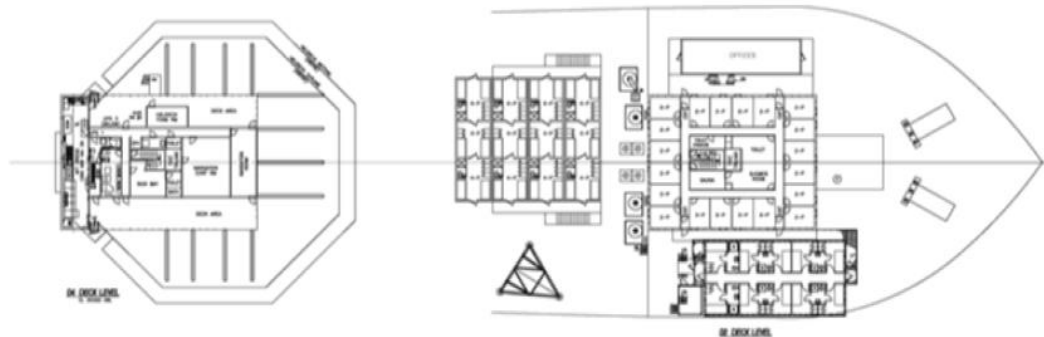
## HELIDECK

Approved by ABS for 11.34 mT  
Accommodates S061 aircraft

## ACCOMMODATION

Total Bunks 269  
Marine Crew 21





REVISIONS		

OCEAN_INTREPID PROFILE & G.A.					
DRAWN BY:	AM	DATE	1/14/13	CHECKED BY:	APPROVED BY:
SCALE	NONE	SHEET NO.	1	OWNER APPROVAL & DATE	TABO CHECKED BY:
DRAWING NO.		REV		SHEET	1 OF 1



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