



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	1647 m ²
Deck Cargo Capacity at Working Area	1800 mT
Total Deck Space / Max Deck Load	2025 m ² (17,728 ft ²) / 4,000 mT
Moonpool Dimension	978.3 ft ²
Water Ballast Tanks	6,130 m ³
Fresh Water Tanks	219 m ³
Max Deck Load	4,000 mT
Fuel Oil Tanks	1,463 m ³
Fuel Oil Day Tanks	2 x 10 m ³
Fuel Oil Set Tanks	2 x 15 m ³
Lube Oil Tanks	2 x 4.6 m ³
Soil Transfer Tank	23.5 m ³
Slop Tank	23.5 m ³

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

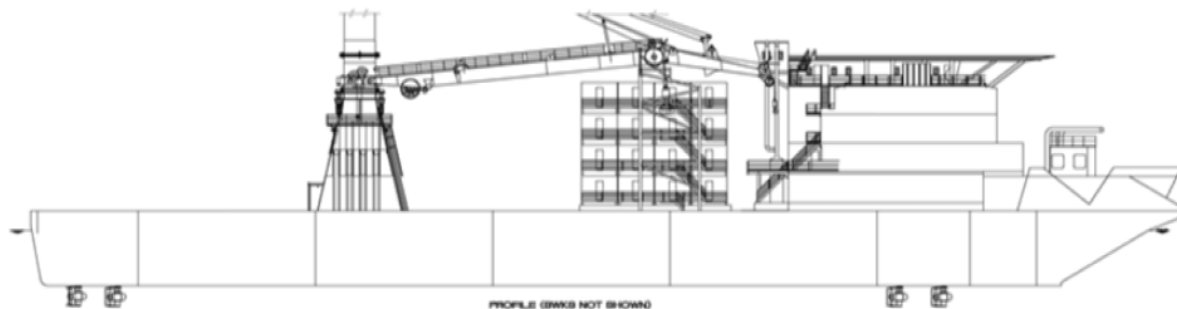
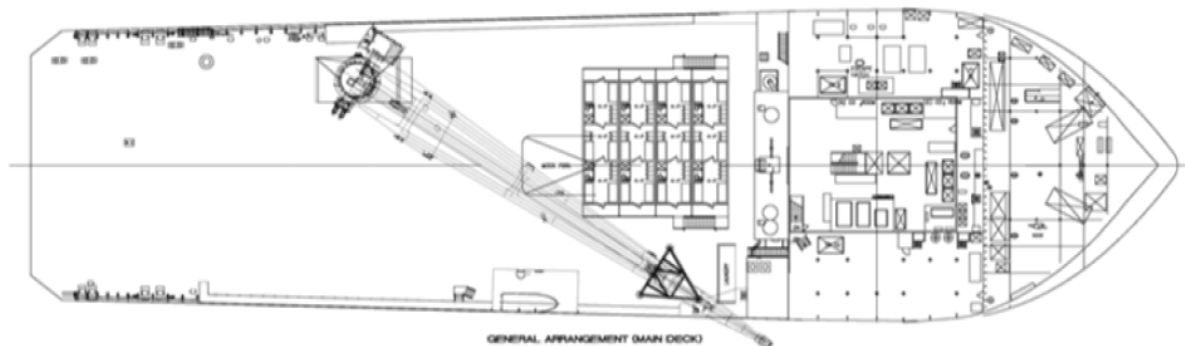
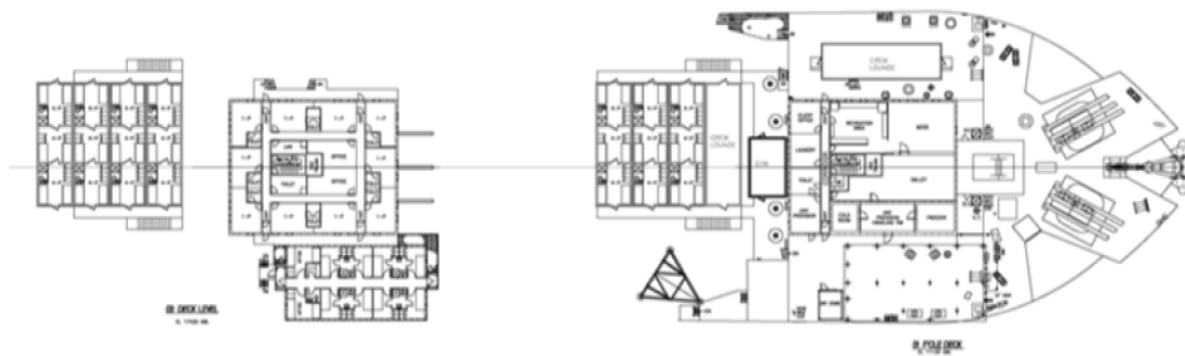
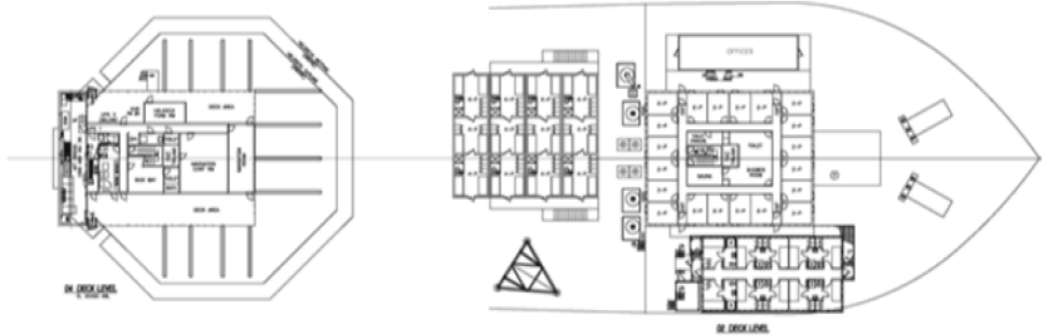
HELIDECK

Approved by ABS for 11.34 mT
Accommodates S061 aircraft

ACCOMMODATION

Total Bunks 267
Marine Crew 21





	REVISION

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

OCEAN INTREPID MPSV

