

OFFSHORE TYPO LOGISTICS SUPPORT



**NOVAMARE
OFFSHORE**

OFFSHORE ACCOMMODATION AND SUPPORT VESSEL



CAPTAIN AMERICA

CAPTAIN AMERICA



ONE HEAVY LIFT CRANE BOS
- 35000 LIEBHERR, 1000
tonnes @ 26m radius

ONE SERVICE CRANE CBO
3600-100, 100 tonnes @ 20m
radius

HELIDECK CERTIFIED FOR
SIRKORSKY S61N

OUTLINE

Offshore Accommodation and Support Vessel Captain America is a multifunctional asset with the ability to offer various services such as:

Accommodation, Heavy Lifting, Installation, Modification, Decommissioning.



VESSEL KEY CAPACITIES

- Hotel capacity is 399 persons on board
- DPS-3
- High transit speed of 12 kn
- Low running costs and fuel consumption in both DP and
- Transit Mode due to close-loop (close bus bar) operation
- Excellent proven motion and stationkeeping characteristics



VESSEL SPECIFICATION

GENERAL INFORMATION

VESSEL NAME	CAPTAIN AMERICA
BUILDER	Marco Polo Shipyard Batam
TYPE	DP 3 CONSTRUCTION VESSEL
YEAR OF CONSTRUCTION	2012
FLAG/PORT	MEXICO/ISLA DEL CARMEN
IMO	9526382

ACCOMMODATION

399 POB IN AIR-CONDITIONED C/W ATTACHED WASHROOM CABINS AND FULLY EQUIPPED FOR
1-MAN CABIN
2-MAN CABIN
4-MAN CABIN

MAIN PARTICULARS

LENGTH OVERALL	141,7 M
LENGTH WATERLINE	126,8 M
BREADTH MOULDED	28 3 M
DEPTH MOULDED	9 M
DRAFT MAX.	5.5 M (7.5 M WITH RETRACTABLE DOWN)
DISPLACEMENT	16,100

PERFORMANCE

MAXIMUM SPEED	12 KNOTS
ECONOMICAL SPEED	10 KNOTS
TYPE OF FUEL	MARINE GAS OIL
ENDURANCE	100 DAYS OFFSHORE
BOLLARD PULL	185 TONNES APPROX

CARGO CAPACITIES

DEADWEIGHT UNDER DECK	6100 tons approx at 5.50m draft 350 m ²
CARGO SPACE	
DECK STRENGTH	10 M.T. / m ²
CLEAR DECK AREA	1500 m ² + 480 m ² covered +100m ² poop deck
FUEL OIL	2,563 m ³ approx
FRESH WATER	2,365 m ³ approx
BALLAST / DRILL WATER	4,663 m ³ approx
ANTI HEELING	3,016m ³
FREEZER / CHILLER	75 m ³ / 75 m ³

ANCHORS	2 x 7500 kg HIGH HOLDING POWER
CAPSTAN	4 x 5 m @ 15m/min electric
TUGGER WINCH	2 x 10 ton @ 10m / min
HEAVY LIFT CRANE	BOS - 35000 LIEBHERR 1000 tonnes @ 26m radius
SERVICE CRANE	CBO 3600-100
HOPPE-ANTI-HEELING SYST.	100 tonnes @ 20m radius ACTIVE SYSTEM
HELIDECK	CERTIFIED FOR SIRKORSKY S61N
FUEL OIL PUMPS	2 x 12. 5m ³ / hr @ 30m head
FRESH WATER PUMPS	2 x 100m ³ / hr @ 25 m head
BALLAST WATER PUMPS	2 x 250m ³ / hr @ 30m head
BILGE PUMPS	2 x 100m ³ / hr @ 30m head

PROPULSION & MACHINERY

MAIN GENERATORS	6 x 2525 kw CAT 3516 c/w alternators
ALTERNATOR	6 x rated @ 2400kw / 690V / 3 Ph.60 hz
PROPULSIONS THRUSTERS	3 x 2200 kw Rolls Royce Azimuths
BOW THRUSTER	1 x 1400 kw cpp Rolls Royce approx 16 tonnes thrust
FWD RETRACTABLE THRUSTERS' DRIVES	3 x 1250 kw Rolls Royce Retractable Azimuths
	3 x 2400 kw /690v frequency drive Aft
	3 x 1400 kw /690v frequency drive Fwd
E-GENERATOR	1 x 500 kw CAT 3412 c/w alternators rated @ 440V/3 Ph.60 Hz