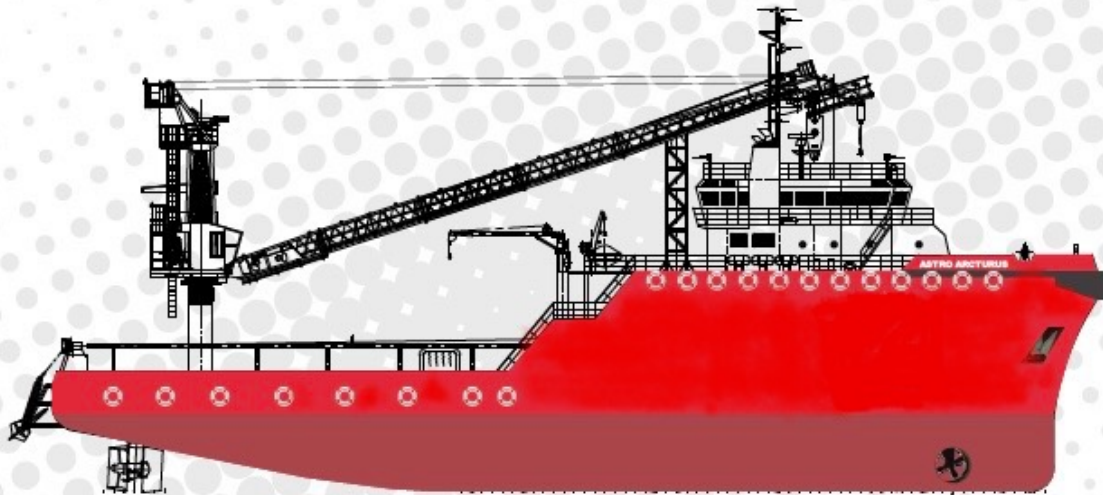


# Technical Specifications



**66 Men (up to 90 POB) Accommodation Class  
ABS+ A1 Offshore Support \*AMS, DPO Work  
Maintenance Vessel, with 4 Point Mooring  
System**

## PRINCIPAL PARTICULARS

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Length OA	61.2M
Breadth Moulded	16M
Depth	6M
Draft Moulded	4.5M
GRT	2042T
Class	BV
Flag	TBD
Year Of Build	2010, China
Deadweight	1623TI

## PERFORMANCE

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Max Speed	12,5 Knots
Economic Speed	8 Knots
Deck Cargo Area	345M2

## CAPACITIES

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Deck Cargo	300T
Deck Dimension	26.8 X 12.9M
Deck Area	345M2
Deck Strength	7.5T/M2
Portable Water	540M3
Fuel Oil	640M3
Cooler Room	10.5M3

## DECK EQUIPMENT

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Capstans	2 X 5 Ton@15M/MIN
Tugger Winch	2 X10 Ton @15 M/MIN
Deck Crane	Seatrax S5624 30T SWL Kingpost Marine Crane
Crane Capacity	30MT SWL - 30MT @7M Radius - 6.3MT @38M Radius
Crane Boom Length	38M

## PROPULSION AND MACHINERY

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Bhp	4000 BHP
Main Engines	2 X 2000 BHP
Type	Niigata 6L26HLX 2 X
Propulsion System	2000ps / Niigata Z-peller ZP 31 Azimuth Thrusters
Main Generator	2x370 KW,415/3HP/50HZ
Bow Thruster	1 X 8T THRUST

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## ACCOMMODATION

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Single Berth Cabins	6 X 1 Men
Double Berth Cabins	7 X 2 Men
Four Berth Cabins	16 X 4 Men
Total	66 Berth, Up To 90 POB
Conference Room	1 Room/ 2 offices 1 x Gyrocompass

## DISCHARGE

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Fresh Water	1 X 100M3/H @60M/Head
Ballast/drill	1 X 100M3/H @60M/Head
Water Fuel Oi	1 X 100M3/H @60M/Head

## LIFE SAVING EQUIPMENT

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Rescue Boat	1 X 6 Persons
Life Rafts	12 X 25 Persons
Life Jackets	150 Sets

## ANCHORING EQUIPMENT

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Windlass	10T@15/MIN
Mooring System	8 X 160M Polypro Ropes
Anchors	2 X AC14 Anchors HHP 1575
Chain Cables	Chain Cable 2 X 330 M Grade 2 HS Stud Link Chains.
Four Point Mooring	4 X Electro Hydraulic Drive Self-Spooling Mooring Winches, Each 50T Pull @ 10M/min At 1st Layer. Brake Load Of 120T. 1000M X42MM Dia SWR 4x4000KG High Holding Power Anchor Flipper Delta Anchor C/w Anchor Rack

## AUXILIARY ENGINES

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Diesel Generators	2 X 375KW
Emergency Generators	1 X 82KW, 415V
Power Supply System	415V X 3 PH X 50HZ

## GANGWAYS

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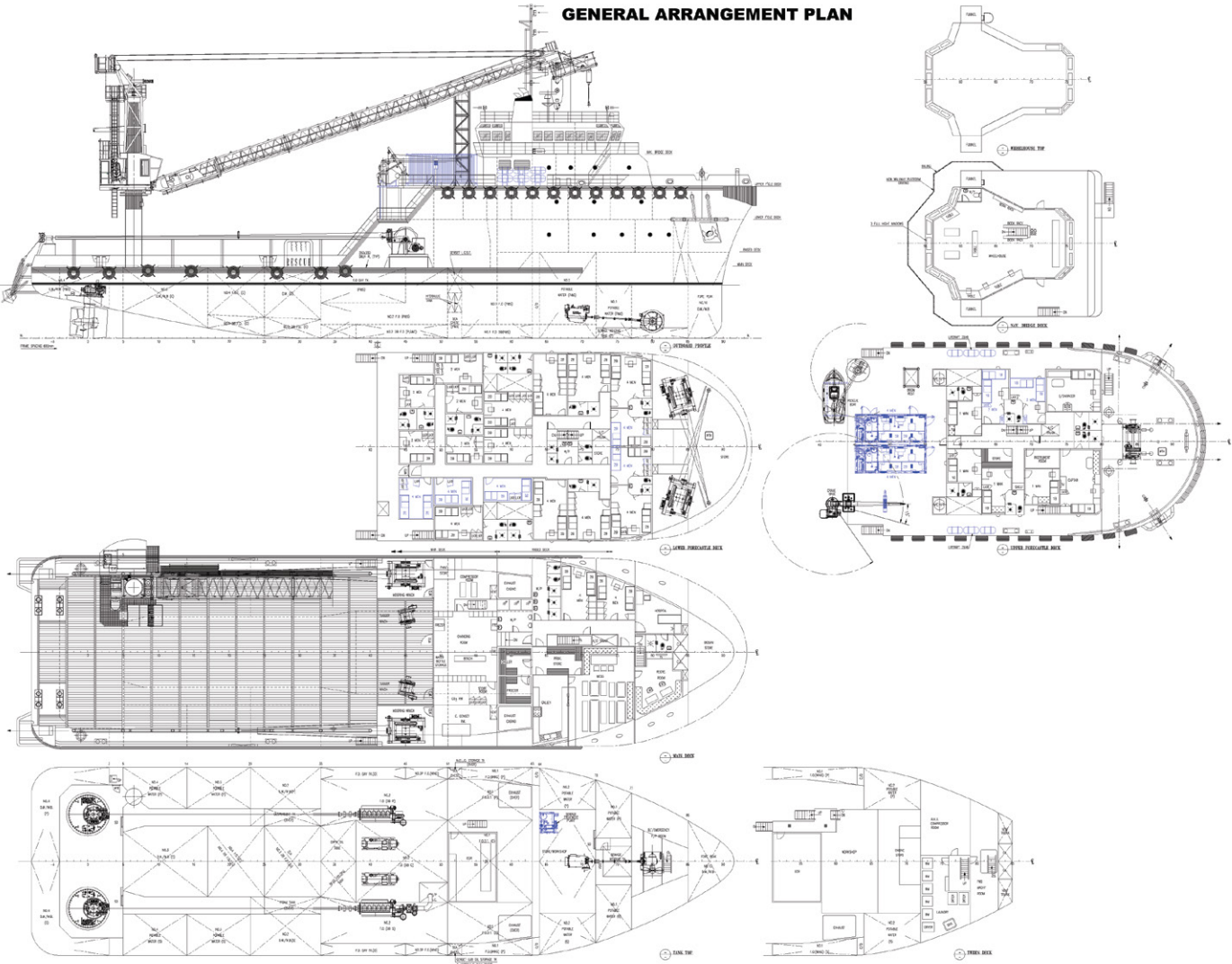
1 Aluminium Gangway	3 M
1 Aluminium Gangway	8 M
1 Aluminium Gangway Platform	15 M X 0.9 M 2 TONS

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**OTHERS**

Water Making Plant	2 X Reverse Osmosis/capacity 30 T / Day
Food Waste Disposers	1 X Disposer Capacity 500kg, 1 X Garbage Waste-700l
Hot Water Calorifier	1 X 500 L
Sewage Plant Laundry Room	1 Unit For 90 Persons 1 Room C/w 10kg Of Washer & Dryer

**GENERAL ARRANGEMENTS**





# GALLERY

