

# OCEAN 303

ACCOMMODATION WORK BARGE



## FEATURES:

- 86.01m X 27.50m X 5.50m
- 368 Person accommodation
- 350 Tons Manitowac 4600
- Crane 8 point mooring
- MODU Code
- Excellent history & clients

## MULTIPLE APPLICATIONS:

- Hook-up and commissioning
- Subsea Pipeline and Construction Support
- Deep diving support
- Post trenching
- Shallow water & deep water applications



D E V T E R  
O F F E  
ltd

# OCEAN 303 ACCOMMODATION WORK BARGE

## Specification

### GENERAL

Registry	BASSETTERE
Built Hull	1997 (Hull) / 2008 (Accommodation and Machinery)
Class	ABS / IRS
Notation	Accommodation Crane Barge
Safety Compliance	MODU Code Complied

### PRINCIPAL CHARACTERISTICS

Length O. A.	86.01 Mtrs
Beam	27.50 Mtrs
Depth	5.50 Mtrs
Draft	3.985 Mtrs
Clear Deck	800 Sq. Mtrs aprox.
Deck Strength	10MT/ Sq. Mtr
Ballast	Up to 1600 MT
Freshwater Capacity	Up to 1200 MT
Fuel Oil Capacity	Up to 837 MT
Lube Oil Capacity	Up to 1000 LTRS

### ENGINE ROOM MACHINERY

Generators	4 X 400 KW Cummins
Total Power	1600 KW
Emergency Generator	1 X 100 KW Kirloskar
Ballast Pump	2 X 80 M3 60 M Head
Bilge Pump	1 X 80 M3 60 M Head
Fire Pump	2 X 80 M3 60 M Head; 1X150M3 100M Head
Emergency Fire Pump	1 X 80 M3 60 M Head
Fuel Oil Pump	1 X 36 M3 40 M Head
Fuel Oil Purifier	1 X 1 M3 / Hr
Sewage Plant	1 X 15 M3 / Hr
Fresh water Pump	1 X 65 M3 30 M Head
Air Conditioning	4 X 80 TR Make Carrier

### DECK EQUIPMENT

Main Crane	MANITOWOC, Model: 4600 Series (Lattice Boom, Mounted Crawler Crane)
Operating Radius	360 Degrees
Mooring Winch	8 Point Mooring System (4 X 2 Drums) 03 Engine Driven ( AMHOIST) 01 Engine Driven (SMATCO)
Anchor Wire	App. 1200 MTRS X 8 NOS (38 mm)
Anchor Weight	Delta Flipper - 08 Nos (06 Tons)
Helideck	23.5 X 23.5 M ( 11.9 T) Suitable for BELL 212/412 & Sikorsky S-92 Designed as per CAP 437

### ACCOMMODATION FACILITIES

ABS & IRS Compliance. Fully Air Conditioned Back-up AC Plant European Standard, All rooms with Ensuite Toilets.

Single / Double Berth	12 Nos
Four Berth	23 Nos
Four Berth	63 Nos
Total	368 Nos

Mess Room	Seating Arrangement for 200 Persons
Hospital	1 No Fully Equipped Hospital With Two Bed
Fully equipped Galley with walk in Chillers & Freezers	1 No

### LIFE SAVING & SAFETY EQUIPMENT

As per SOLAS & Class Requirement

Life Rafts	40 Nos (25 Men Capacity with SOLAS Pack A)
Rescue Boat	1 No
Mike Radar	2 Nos
Transponder	

### NAVIGATION AND COMMUNICATION EQUIPMENT

VHF (Sailor) / DSC	2 Nos
Radio Telephone	
MF/HF (Telex Make Sailor) Radio Telephone	1 No
Radar Transponder (SART) McMurdo S4 GMDSS 9GHz	1 No
Two-Way hand- held VHF Radio Telephone	4 Nos
DGPS	2 Nos
Aviation Portable Radio	1 No
Inmarsat – C	
Inmarsat – M with Fax & Phone	1 No
Echo Sounder (Furuno FCV-620)	
Navtex (Receiver with Printer)	1 No
Anemometer	1 No
EPIRB (McMurdo Smartfind E5)	2 No
AIS SAMYUNG SI-30	1 No
UNIVERSAL AIS)	
SSB (Furuno FS1570 MF/HF)	1 No
Helicopter Comm System System (1 x ICOM VHF Transceiver, 2 x ICOM A24 aviation portable radio beacon)	

