

## Main Installation Vessel (MIV)

# Oshe Honmi MIV



### Registration

Type	Main Installation Vessel (MIV)
Flag State	Nigeria
Class Society	American Bureau of Shipping
Classification	+HULL +MACH, CRC(I), CRC(I)-PL, Offshore Service Barge-Lifting / Accommodation, Alm, CRC (I)

### Main Characteristics

Length Overall	120.168 m
Breadth Mld	31.7 m
Depth Molded to Main Deck	9.0 m
Gross Tonnage	18,339 T

### Capacities

Deadweight	11,797.378 T
Cargo Deck Area	1500 m <sup>2</sup>
Cargo Strength	15 T/m <sup>2</sup>
Total Fuel Oil	1979 m <sup>3</sup>
Total Ballast	10,281.1 m <sup>3</sup>
Total Freshwater	4217.7 m <sup>3</sup>
Total Bilge	68.9 m <sup>3</sup>
Total Sewage	122.1 m <sup>3</sup>

### Electric Power Generation

Main Engines	Non-propelled
Main Generators	8 Nos x 940KW Capacity each
Emergency Generators	500 KW
Electrical Supply	440V / 220V - 60Hz / 50Hz

### Positioning & Winch Features

Mooring Arrangement	10-point Mooring
Winch Type	Electro-hydraulic Power Pack
Tugger Winch	10 T SWL
Anchor Type	Delta Flipper Anchors
Anchor Weight	12 T
Anchor/Sea Mode	4 MT
Anchor Operations	8.5 MT

### Deck Equipment

Rescue Boat	2 x (Capacity: 6 Persons)
Life Boat	3 x (Capacity: 150 Persons)
Inflatable Life Raft	42 x (Capacity: 25 Persons)
Lifebuoys	20 Sets
Lifejackets	618 Sets
Main Crane	300 T SWL
Auxillary Crane	2 x 15 T SWL
Freshwater Maker	2 x (75 m <sup>3</sup> /day)
Ballast/Drill Water Pump	2 x 1000 m <sup>3</sup> /hr
Sewage Treatment	14,000 L/day

### Fire Fighting & Anti Pollution Equipment

Fire Pumps Capacity	3 x 100 M/hr
Foam Pump for Helideck	1 x 1000M/hr
Sprinkler Pump	102 m <sup>3</sup> /hr, Centrifugal Pump
Deluge System	Available

### Accommodations

Total No. of Bunks	408 Persons
1 Man Cabins	6 Cabins
2 Man Cabins	31 Cabins
4 Man Cabins	85 Cabins
Hospital Room	1
Gymnasium	1
Meeting Room	20 Seats
Training Room	60 Seats
Recreation Room	2 (Officers & Crew Room)
Conference Room	20 Seats
Passenger Mess Room	200 Pax (315.75 m <sup>2</sup> )
Officer Mess Room	50 Pax (114.3 m <sup>2</sup> )

### Gangway

Type	Telescopic, Pedestal mounted, Heave compensated
Maximum Load	400 kg/m <sup>3</sup>
Maximum Length	42.5 m
Minimum Length	30.5 m
Operational Middle Length	36.5 m
Connection Mode	Landing Cone

### Helideck

Helideck Arrangement	CAP 437 Compliant Helideck
Aircraft Types	SS92 & S61N Helicopter
"T" Value	12.8 T
"D" Value	22.2 m

### Navigation & Communication

GPS	Furuno SPR-1400
Gyro Compass	Simrad GC-85
Magnetic Compass	T-100B Daiko
Radar (ARPA)	Simrad
AIS	Furuno FA-150
Echo Sounder	Furuno FAX 409
CCTV	40 x Hikvision
VHF Radio Station	Furuno FM-8900S
PA System	Vingtor
SART	3 x S4 Rescue SART 2 x TRON SART 20
VSAT	Tracphone, Starlink
Navtex Receiver	PWR NT-1800

Main Installation Vessel (MIV)

# Oshe Honmi MIV

