

250 Passenger cum 100 Ton Cargo Vessel



General

Yard No:	NC / 209
Delivery Date:	02.01. 2010
Basic Functions:	Passenger / Cargo / Ferry
Classification:	Lloyds Register/ Indian Register

Dimensions

Length overall:	89.00 M
Breadth:	15.50 M
Depth:	6.30 M
Design Draft:	3.50 M
Gross Tonnage:	3261
Deadweight:	725
Net Tonnage :	978

Performance

Speed:	15 Knots
Endurance:	8 days

Accommodation

VIP Passengers:	2 persons
First Class suites:	10 persons
Second Class Accomodation:	40 persons
Bunk Class Accomodation:	200 persons
Crew:	39 Persons

Tank Capacities

Fuel Oil:	277 cbm
Potable Water:	376 cbm
Ballast Water:	674 cbm
Dry Cargo:	100 T

Main Propulsion Machinery

Main Engines:	Yanmar 6 EY26, 2 x 1920 kW @750rpm
Propulsion System:	Kamome CPP 2200mm Dia CPC-65AF

Auxiliary Machinery

Generators:	Yanmar 6N 18 AL-DV, 3 X500kw
Emergency Generators:	Yanmar 6HAL- H 114kw @ 1500 rpm

Cranes

Hydraulic Deck Crane:	5 Ton
Electric Provision Crane:	2 Ton
Capstan:	5 Ton

Navigation Equipment

Radar:	Vision master FT
Echo Sounder:	JRC
EPIRB:	ACR
Magnetic Compass:	Reflectica Type -11
DGPS:	Furuno
SART:	ACR
Auto Pilot:	Tokyo Keiki
AIS:	Furuno
VHF GMDSS:	Furuno

Communication Equipment

VHF Radio Telephone:	Sailor
Public Adress System:	Imcos
Sound Power Telephone:	Imcos
Automatic Telephone:	Imcos
Owner:	Union Territory of Lakshadweep Administration Kavaratti - India