1200 PAX PASSENGER/ CARGO FERRIES AVAILABLE FOR SALE DIRECTLY FROM ITS OWNERS. ALL VESSELS DUE OUT IN Q1 2026



Design

BASIC DESIGN







MODEL TESTING

Internationally Reputed Ship Research Institute, Netherlands



TRACK RECORD OF INTERNATIONAL QUALITY







MAIN PARTICULARS – 1200 Pax

MAIN DIMENSIONS		
LOA	157 M	
LBP	138.8 M	
B (MLD)	21.3 M	
TD (MLD)	6.1 M	
DISPLACEMENT	13200 T	

CAPACITIES		
FRESH WATER	ABT. 1500 T	
HFO	ABT. 800 T	
DIESEL OIL	ABT 160 T	
LUBE OIL	ABT. 50 T	

PERFORMANCE		
SPEED	18 KNOTS	
RANGE	4000 NM	



MAJOR MACHINERY		
PROPULSION TYPE	DIESEL ELECTRIC, TWIN SCREW	
MAIN DGS	4 X 4000 KW, 6.6 KV, 60 HZ	
PROPULSION MOTORS	2 X 5600 KW	
BOW THRUSTERS	1 X 1800 KW	
EMERGENCY DG	1 X 600 KW, 440 V, 60 HZ	
HARBOUR DG	1 X 1300 KW, 440 V, 60 HZ	
DECK CRANE	2 X 25 T ELECTRO-HYDRAULIC	
LIFE BOATS	4 Nos on each side	
RESCUE BOATS	1 No. on each side	

MAIN EQUIPMENT

MAJOR EQUIPMENT	MAKE
MAIN DG'S : 4 X 4000 KW, 6.6 KV, 60 HZ	DAIHATSU JAPAN - DE33
POWER & AUTOMATION PACKAGE, PROPULSION MOTORS : 2 X 5600 KW	ABB
GEAR BOX	RENK
PROPELLER	NAKASHIMA
BOW THRUSTER: 1 X 1800 KW	BRUNVOLL
EMERGENCY DG: 1 X 600 KW, 440 V, 60 HZ	MITSUBISHI
HARBOUR DG : 1 X 1300 KW, 440 V, 60 HZ	DAIHATSU
BOILER/ECONOMISER	ALPHA LAVAL/ALBORG
HVAC SYSTEM	HEINEN & HOPMAN



Class, Rules, & Regulations





IMS CLASS III

Design Review by LR London

LRS +100A1 "Passenger Ship", Ship Right (SDA, CM, ES+1 (Hull Envelope Plate up to and including main deck over 0.5L Amidship)), SCM, LMC, UMS, NAV1, IBS, LI, IWS, SERS, SRtP, HELICOPTER LANDING AREA (Equivalent to DNV HELDK-SH)

IRS + SUL, PASSENGER SHIP, Load Comp(3), INWATER SURVEY, HELDK, +IY, SYJ, IBS, BWE, TCM.

SPECIAL FEATURES

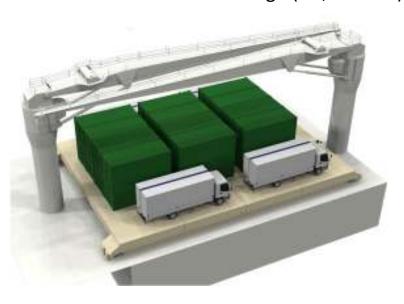
- Accommodation Block
 - 1200 pax. + 104 crew
 - Gymnasium
 - Restaurants
 - Lounges
 - Recreation Rooms
 - Children's Game Room
 - Mother & Child Lounge
 - Hospital
 - Dispensary
- Helicopter Landing Area
- Complies fully with international Passenger Ship safety requirements of IMO

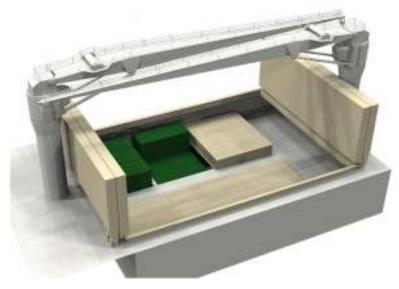


SPECIAL FEATURES

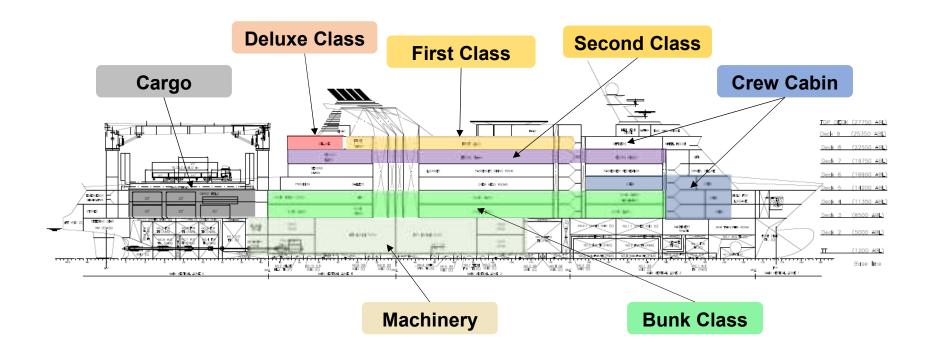
Cargo Capacity

- **1000 MT** Total Capacity
- Cargo hold with folding hatch covers
- Electric Cranes 25 t x 2 Nos.
- Trucks 2 Nos.
- Reefer Cargo
- Container Cargo (20', 40 Nos.)

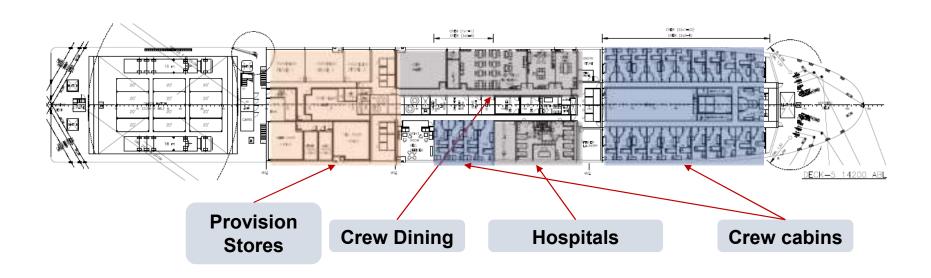




GENERAL ARRANGEMENT



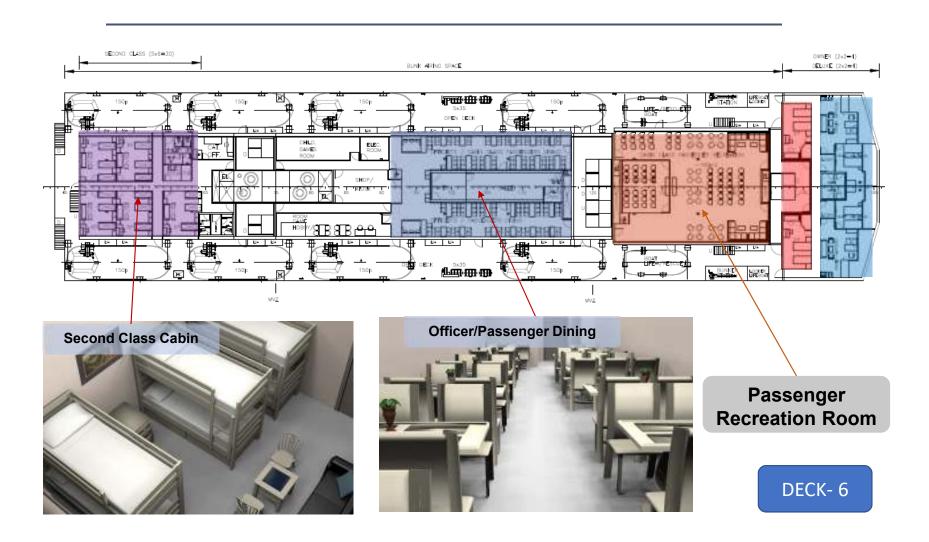
ACCOMMODATION ARRANGEMENT



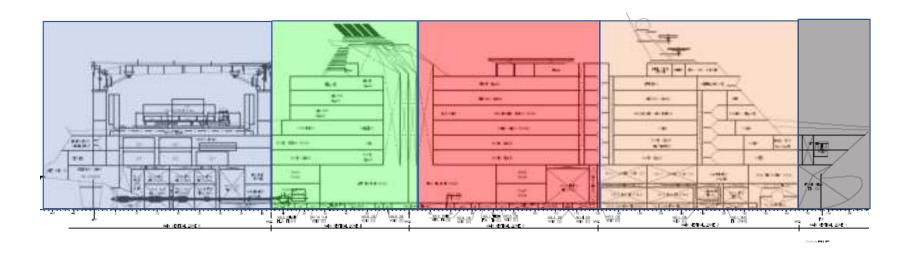
- Accommodation arranged for 33 crew.
- Forward and aft mooring area is arranged in this deck.
- Provision stores and refrigerated rooms arranged to the aft.
- The deck mainly contains accommodation, galley, mess room, and recreation room for the crew /officers.

DECK-5

ACCOMMODATION ARRANGEMENT

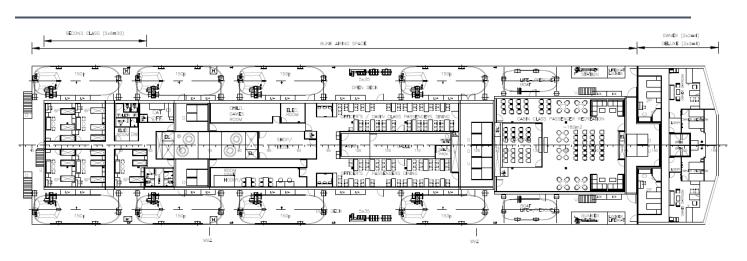


Main Vertical Fire Zone



- The vessel is divided into 5 Main Vertical Zones and accommodation divided into 3 Main Vertical Zones as shown in the figure.
- All requirements of vertical zones for passenger vessels as per SOLAS provisions are complied.
- The vessel complies with SRtP requirements.

Life Saving Appliances



LSA	QTY	Total Capacity
Lifeboats	4 Nos. X 150 Persons on each Side	1200
Lifeboat-cum-Rescue Boat	1 No. x 55 Persons on each Side	110
Life rafts	5 Nos. x 35 Persons on each Side	350

VESSEL CONSTRUCTION – 65% COMPLETED

