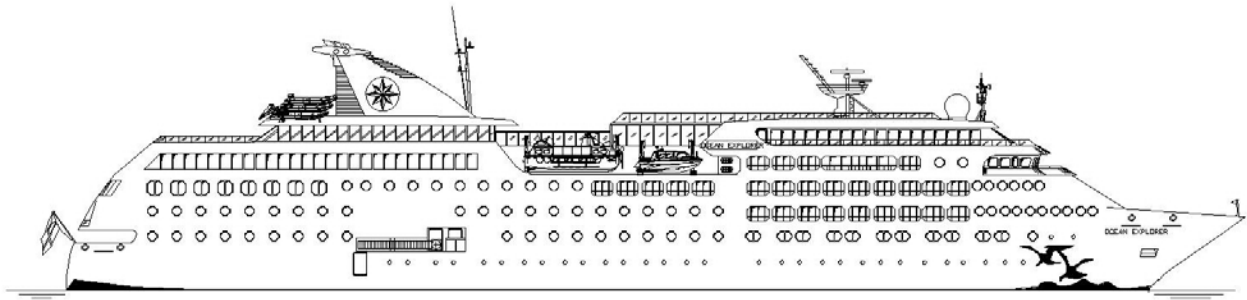


Expedition Cruiser "MV OCEAN EXPLORER"



Classification:

GL  100 A5 E3 IW BWM-F Passenger Ship
 MC E3 AUT

Main Characteristic:

Length over all:	124,00 m
Beam	17,00 m
Draught:	4,80 m
Deadweight:	abt. 1300 tdw
Tonnage	abt. 6500 GT

Service Speed:	15,0 kts
Cruising Range:	10000 nm

Passenger and Crew Accommodation

10 Suites	270 sq.ft.
110 Staterooms	190 sq.ft.
40 Staterooms	120 sq.ft.

Total Passengers	370 Pers.
Crew and Service	124 Pers.

Public Areas for Passengers :

Restaurant	300 seats	4500 sq.ft.
Lounge	250 seats	3600 sq.ft.
Library	18 seats	330 sq.ft.
Internet Centre	5 seats	200 sq.ft.
Observation Lounge	115 seats	2100 sq.ft.
Conference Room	16 seats	350 sq.ft.
Cafe Grand Plaza	64 seats	
Wellness Area		2150 sq.ft.

Exposed Deck Areas:

Pool Deck	2150 sq.ft.
Sun Deck	5350 sq.ft.

Wellness Equipment

Pool with two Jacuzzi
 Spa
 Massage
 Sauna
 Hairdresser and Beauty shop
 Gift shop

Expedition Equipment:

14 Zodiac HD MK 5

Deck Equipment

2 el./hydr. anchor / mooring winches, fwd.
 1 el. driven anchor aft
 1 el. driven mooring winches, aft
 2 Life / Tender Boats 27 Pers. each
 2 Life / Rescue Boats 146 Pers. each
 4 launch able Life rafts 50 Pers. each
 3 Knuckleboom Cranes SWL 1.5 t

Propulsion System:

2 Main engines each 2700 kW
 with reduction gears and
 Controllable pitch propeller Ø 2500 mm

Aux. Engine Plants:

2 Shaft alternator each 800 kVA
 3 Diesel alternators each 1000 kVA
 1 Emergency alternator 250 kVA
 2 Bowthruster each 400 kW
 1 Sternthruster 400 kW
 Portable water production 140 t/d