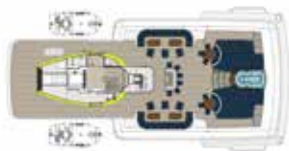


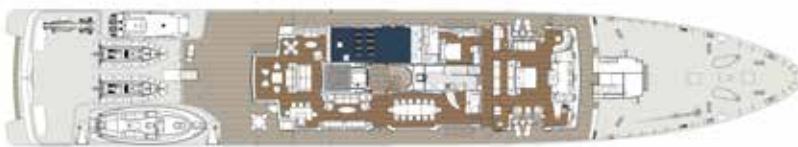
'MV YERSIN'



NAVIRE DE VOYAGE ® - 77 m



Main deck + 3



Main deck + 1



Main deck

- ICE CLASS IC: strengthened hull and bow to operate in ice-sea areas
- CLEANSHIP: particulate filters on the exhausts, hull treatment with non-stick silicon coating, waste grinding, sterilization and storage for a period of 50 days for 44 people, biological treatment plant for grey and black waters, resin-coated exterior decks
- Passenger ship class offering top security
- Finest comfort for 18 passengers
- Full autonomy for 50 days
- 15 000 NM range at 11 knots
- Diesel electric propulsion
- Dedicated station for exploration equipment
- Seaplane capacity
- 11 m tender, multipurpose barge, RHIBs, quads, bikes, jet-skis, canoe

'MV YERSIN'

NAVIRE DE VOYAGE ® - 77 m



MAIN CHARACTERISTICS

Length overall	76.6 m
Breadth	13 m
Max. draught	4.4 m
Displacement	2000 t
Passengers (incl. crew)	44
Max. speed	15 kn
Cruise speed	11 kn
Tonnage	2200 UMS
Hull / superstructure	steel / aluminium
Fuel capacity	400 m ³
Water capacity	80 m ³
Osmosis system	2 x 20 m ³ / day
Vessel range	15 000 NM @ 11 kn
Endurance	50 days
Zero reject endurance	10 days
Dry exhaust filters	
Grey and black waters treatment	
Collection tanks	1 x 20 m ³
Zero reject storage	1 x 120 m ³
Biologic treatment unit	7.5 m ³ / day

ACCOMMODATION

Owner's suite	1
Guest cabins	7
Crew cabins	12 + 1 for pilot
Polyvalent room	1
Laboratory	1
Cinema, reception tent	
Hamam, 2 gyms	

CLASSIFICATION

BV I ✕ **HULL** ✕ **Machinery, Unrestricted navigation**
 ✕ **AUT-UMS, Passenger ship - <= 36 passengers**
ICE CLASS IC, CLEANSHIP

PROPULSION / MACHINERY

Electrical production	genset 4 x C32 + 2 x C18
Electrical propulsion	
Azimuth thrusters	2 x 1500 kW
Pump jet	1 x 600 kW
Stabilization system	4 stabilizer fins

EXPLORATION EQUIPMENT

Scuba-diving station	1
11 m tender	1
7.3 m aluminium barge	1
7.5 m RHIBs	2
Multipurpose platform	140 m ²
Quads, bikes, jet-skis, canoe, seaplane	

OTHER EQUIPMENT

Aft crane	1.5 t @ 8 m / 3 t @ 5 m
Fore crane	1 t @ 6 m
Stern + 2 side hydraulic gangways	
Multifunctional hydraulically powered platform	

09.15 All particulars believed to be correct but not guaranteed / PIRIOU 2015 ©

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