**Main Specifications of Passengers Ferry / ROPAX**

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| Type | Passengers, Car & Cargo Ferry (ROPAX) |
| Numbers | One |
| Age  | 10 years max. |
| L.O.A | About 100-160 m |
| Breadth M | 17-20 m |
| Design Draft | 8 m |
| DWT | About 3,000 - 4,000 MT |
| Speed | 17-20 NM |
| Passengers | 1000-1200 Passengers (25% in Cabins, balance on pullman seats |
| Crew | Max. 50  |
| Facilities | Two cafeterias and one restaurant |
| Range | Red Sea, A-Gulf, East Coast Of Africa, Mediterrainian |
| Endurance | 5,000 NM |
| Main engines | Twin screw marine type engine, MAN B&W Wartsilla or Sulzer. |
| Aux engines and pumps and mach. | 3 sets 440V x 60 Hz Marine diesel generator from known maker. |
| Stern Ramp | Clearance height about 4.5 M Minimum |
| Cargo Capacity | 30 Mafi Trailers (10-20ft + 20-40ft), 250 Car (900 LM) |
| Reefer | Container facilities (fitting + Sockets) |
| Other facilities | Bow thruster, Stablizer |
| Rules | Vessels has to comply with all international conventions including but not limited to:International conventions for the safety of life at sea (SOLAS) 1974 Including 1978 Protocol and amendment. MARPOL 73/78. International conventions on load line 1966 as modified 1988. International conventions on tonage measurement 1969. International telecommunications and radio conference regulation 1973 and 1982. All safety convention of transport and passenger. |