



## 150 PCU DE CAR AND PASSENGER FERRY

CLASS | DNV [Det Norske Veritas]  
Notation | DNV +1A1 R3(est) ICE-1A Car Ferry B E0  
Flag | Estonian, EU Class C

### PARTICULARS

Loa → 114,00 m  
Lbp → 103,50 m  
Bm → 19,20 m  
Tmax → 4,00 m  
Vservice → 13 knots  
Complement → 600 persons on board  
Gross/Net Tonnage → 4012/1204  
Passenger Capacity → 600 seats  
Vessel Capacity → 150 cars, 12 Trucks  
Deadweight → 635  
Designer → LMG Marine, Norway

### TANK CAPACITIES

MDO ~ 70 cbm  
FW ~ 30 cbm  
BALLAST ~ 300 cbm  
BLACK/GRAY WATER ~ 30 cbm  
OTHER TANKS ~ 50 cbm

### EQUIPMENT INFO

Main Engine | Maker : MTU 16V4000M23F  
2 x 1440 kWe @ 1500 RPM  
Propeller | Maker : Steerprop SP45 CRPR  
2 x 2150 kW @ 1200 RPM  
Bow Thruster | Not applicable  
Aux Generator | Maker : MTU 12V4000M33F  
2 x 1260 kWe @ 1500 RPM  
Emg. Generator | Not applicable

