



38 PCU DE CAR AND PASSENGER FERRY

Class	DNV [Det Norske Veritas]
Notation	DNV, +1A1 Car Ferry B E0 R4 [nor]
Flag	Norway, Trade Area 2

PARTICULARS

Loa	→ 49.90m
Lbp	→ 46.80m
Bm	→ 12.60m
Tsct	→ 4.00m
Vservice	→ 10.0 knots
Complement	→ Max 150 persons onboard, 4 crew cabins
Gross/Net Tonnage	→ 759/229 tons
Vessel capacity	→ 38 cars, 3 trucks
Deadweight	→ abt 234t
Designer	→ LMG Marin, Norway

TANK CAPACITIES

MDO	2 x ~30 cbm
FW	~15 cbm
BALLAST	0 ton
FOAM TANK	~4 cbm
THERMOS TANK	~25 cbm
OTHER TANKS	~15 cbm

EQUIPMENT INFO

Main Engine	Maker: SCANIA 2 x 440 kW @ 1,800 rpm, MDO
Propeller	Maker: SCHOTTEL - STP 330 Azimuth propeller, 440 kW, 445 rpm, propeller diameter 1800mm
Main Generator	Maker: JOHN DEERE 2 x 150 kWe, 230V, 50 Hz, 3 phase, MDO
Emg Generator	Maker: JOHN DEERE 1 x 50 kWe, 230V, 50 Hz, 3 phase, MDO

