



CLASSIFICATION

Bureau Veritas I + Hull + Machinery Special Service/Car & Passenger Ferry Coastal Areas

DIMENSIONS

Length o a	87.60 m
Length p p	78.00 m
Beam max	16.80 m
Beam mld	16.00 m
Design Draft	3.50 m
Depth mld	5.55 m

TONNAGE

GT	1642.99 t
NT	957.59 t
DWT	1084 t

PASSENGERS

Total Capacity	374
Open	164
Close	210

CAR/TRAILER DECK

Lane Length	410 m
Cars	80
Trucks	12
Max. Axe Load	16.5 t

MACHINERY

*Diesel Engines

Make	2 Cummins
Type	QSK-11M
Output, kW Each	895
Rpm	1800

*Aux Engines

Make	2 Cummins
Type	QSM11
Output, kW Each	250
Rpm	1500

*Thruster

Make	2 Schottel
Type	SRP 550FP

SPEED/CONSUMPTION

Service Speed	12.5 Knots
Fuel Consumption	13.7 t/24H
Fuel Quality	MDO

TANK CAPACITIES

Gas Diesel Oil	178 m ³
Lub Oil	5 m ³
Fresh Water	60 m ³
Black Water	60 m ³
Ballast Water	567 m ³

