



## CAR AND PASSENGER FERRY

- Diesel Electrical Propulsion Systems
- For short distance and easy maneuvering



### MAIN DIMENSIONS

Length O.A.	113.50 m
Length Car deck	105.00 m
Breadth Moulded / Max.	16.80 m
Depth Moulded to Main Deck	5.50 m

### CAPACITY

Gross Tonnage (GT)	2979 tons
Deadweight (DWT)	1050 tons
Cars (PCU) / Trucks	120 / 10
Passengers / Crew (PAX)	347
Service Speed / Power	15 knots / 2600 kW

### TANK CAPACITY

Diesel Oil	225 m <sup>3</sup>
Fresh Water	60 m <sup>3</sup>
Ballast	26 m <sup>3</sup>

### MACHINERY

Propulsion System	Diesel Electrical	
Azimuth thr.	Schottel STP 1010	2 x 1200 kW
Main Propulsion	Mitsubishi S12R-MPTA	2 x 1110 kW
	Mitsubishi S6R2-MPTK-F	2 x 640 kW

### GENERAL

Design	Multi Maritime AS, MM 105 FE MK.II
Class	DnV +1A1, R4, Car Ferry B, E0
Authority / Flag	NMD/Norwegian Trade area 2
Owner	Tide Sjø AS now Norled AS
Hull Yard	Western Shipbuilding, Lithuania
Outfitting Yard	Fiskerstrand Verft AS, Norway
IMO No.	9419216
Call Sign.	LAOA
Delivery	2008

### CONCEPT DESCRIPTION

Effective car and passenger friendly traffic machines. Easy on and off onboard driving. Nice view from passenger lounges, access right from cardeck.

