



CLASSIFICATION

TURK LOYDU, + 1A5 L1 RO-RO Passenger Ship, + M AUT

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	1650 t
NT	960 t
DWT	900 t

PASSENGERS

Total Capacity	646
Open	220
Close	426

CAR/TRAILER DECK

Lane Length	560 m
Cars	110
Trucks	15
Max. Axe Load	16.5 t

MACHINERY

*Diesel Engines

Maker	Scania
Type	DI16 070M-(515)-ICFN
Output, kW Each	4 x 515 kW
Rpm	1800

*Aux Engines

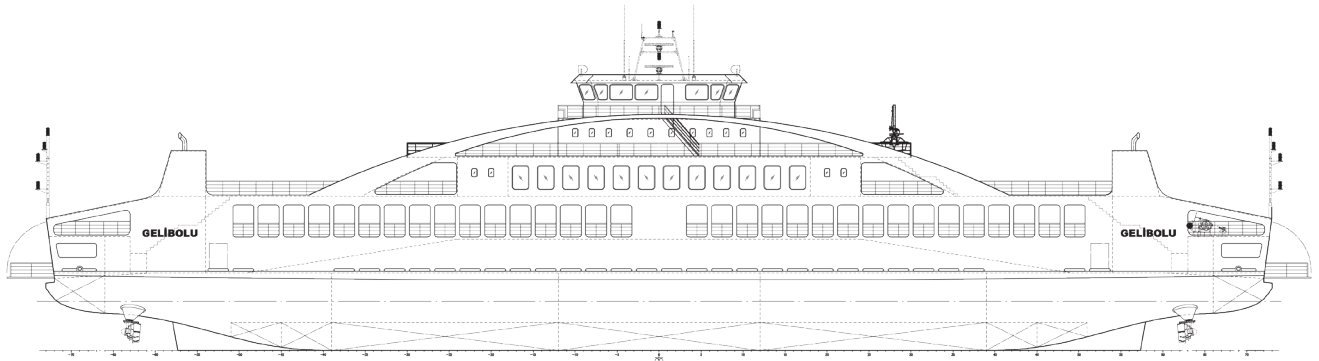
Maker	Volvo Penta
Type	D7 A TA
Output, kW Each	2 x 140 kW
Rpm	1500

*Thruster

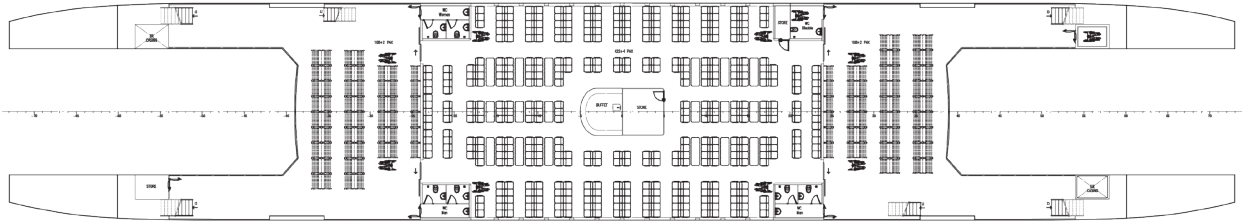
Maker	Veth
Type	VZ-550

TANK CAPACITIES

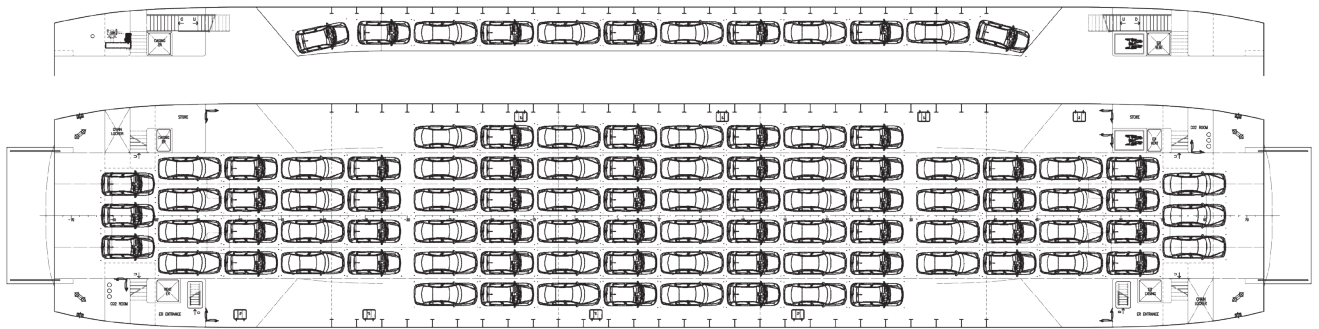
Gas Diesel Oil	125 m ³
Lub Oil	5 m ³
Fresh Water	60 m ³
Black Water	60 m ³
Ballast Water	725 m ³



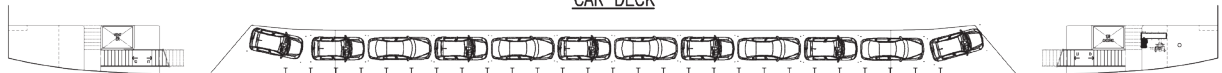
PROFILE VIEW



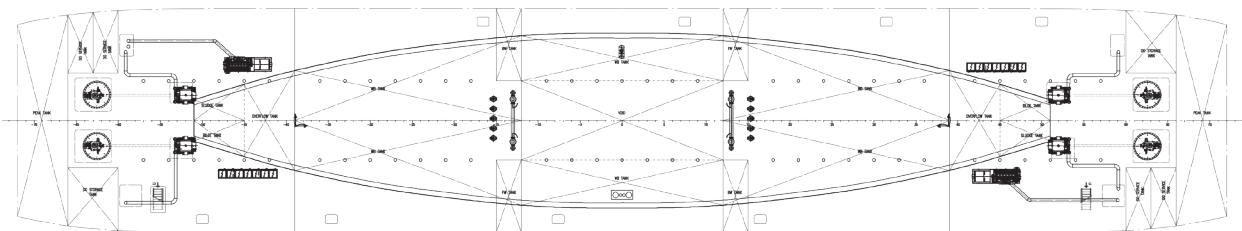
PASSENGER DECK



CAR DECK



TWEEN DECK



BELOW CAR DECK