



CLASSIFICATION

Turkish Loyd + 1 A 5 + Machinery Ro-Ro Passenger Ship Class D

DIMENSIONS

Length o a	73.20 m
Length p p	55.00 m
Beam max	18.40 m
Beam mld	16.40 m
Design Draught	3.10 m
Depth mld	4.40 m

TONNAGE

GT	1065.36 t
NT	608.98 t
DWT	652 t

PASSENGERS

Total Capacity	596
Open	202
Close	394

CAR/TRAILER DECK

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

MACHINERY

*Diesel Engines

Make	4 Mitsubishi
Type	S6R2-MPTA
Output, kW Each	595
Rpm	1500

*Thruster

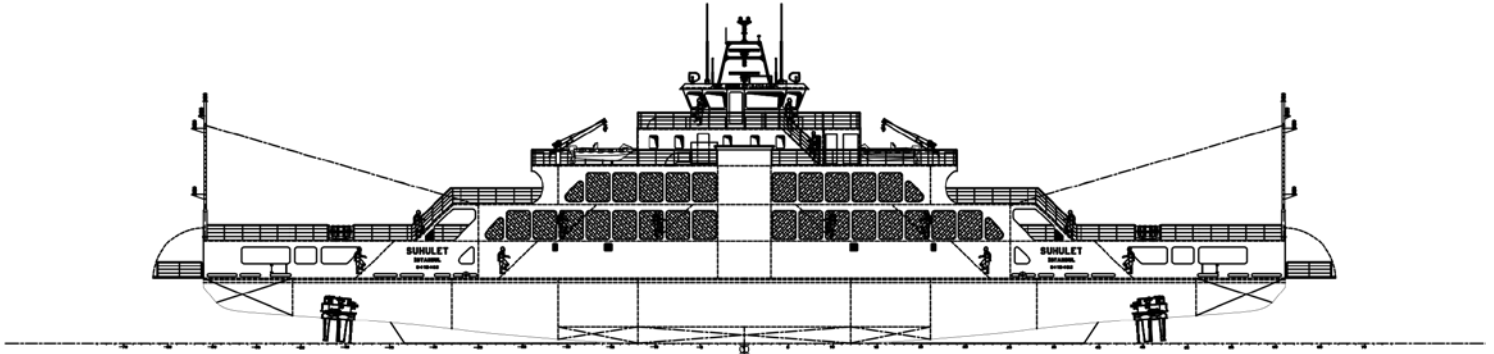
Make	2 Voith
Type	VSP 18R5

SPEED/CONSUMPTION

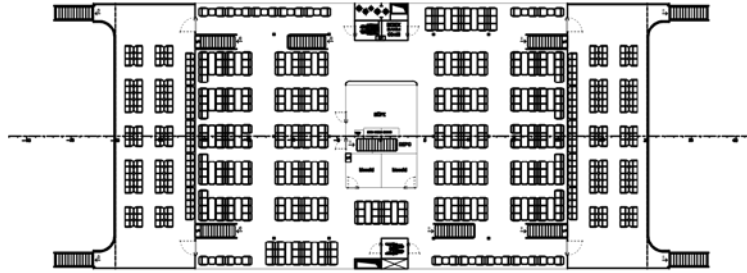
Service Speed	12.5 Knots
Fuel Consumption	12.2 t/24h
Fuel Quality	MDO

TANK CAPACITIES

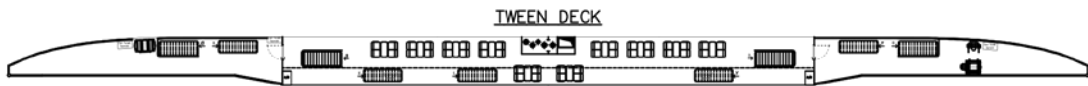
Gas Oil	55 m ³
Lub Oil	2.5 m ³
Fresh Water	11 m ³
Black Water	11 m ³
Ballast Water	670 m ³



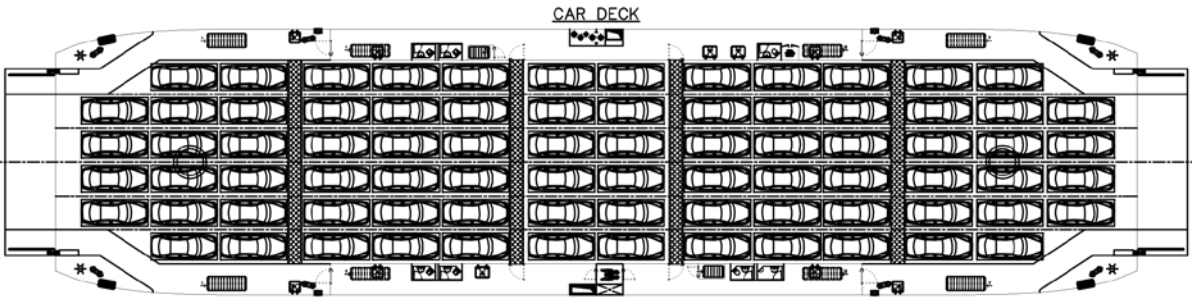
PROFILE VIEW



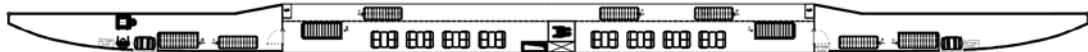
PASSENGER DECK



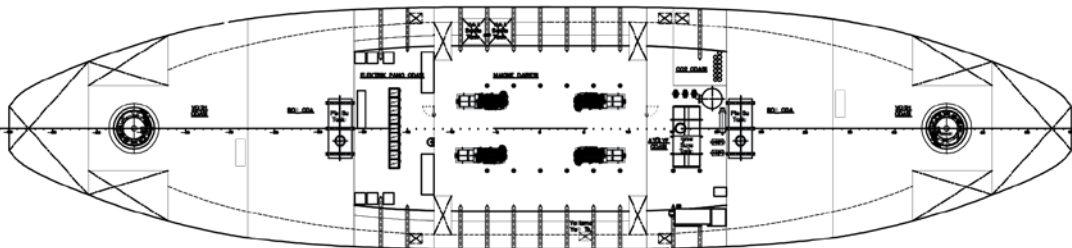
TWEEN DECK



CAR DECK



TWEEN DECK



BELOW CAR DECK