



## CLASSIFICATION

TÜRK LOYDU , 1A5 L1 TR-Domestic Service PASSENGER SHIP + M  
Double Ended Passenger Ferry

## DIMENSIONS

Length o a	41.20 m
Length p p	38.94 m
Beam max	10.50 m
Beam mld	10 m
Design Draught	1.85 m
Depth mld	3.50 m

## TONNAGE

GT	295 t
NT	181 t
DWT	65 t

## PASSENGERS

Total Capacity	700
Open	200
Close	501

## TANK CAPACITIES

Gas Oil	15.2 m <sup>3</sup>
Lub Oil	2.5 m <sup>3</sup>
Fresh Water	5.1 m <sup>3</sup>
Black Water	5.2 m <sup>3</sup>
Ballast Water	64 m <sup>3</sup>

## MACHINERY

### \*Diesel Engines

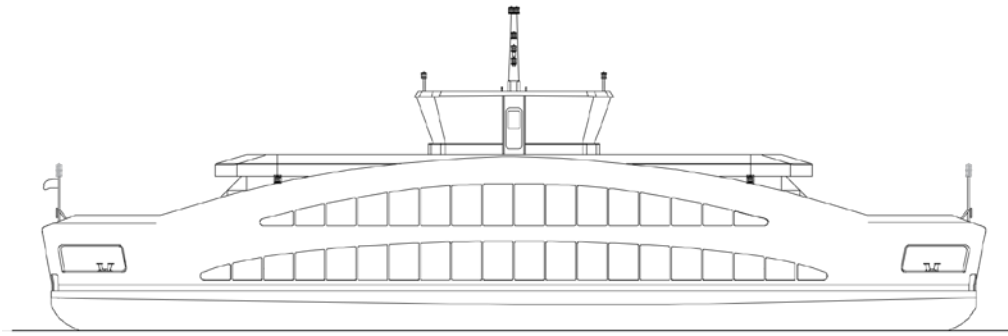
Make	2 x SCANIA
Type	DI 13
Output, kW Each	368 kW
Rpm	1800

### \*Thruster

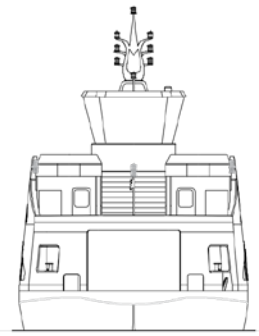
Make	VETH PROPULSION
Type	VZ-400A

## SPEED/CONSUMPTION

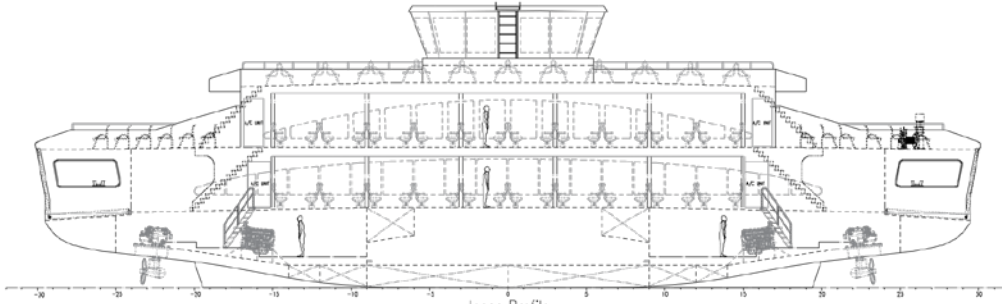
Service Speed	12.5 Knots
Fuel Consumption	1.9 m <sup>3</sup> /24h
Fuel Quality	MDO



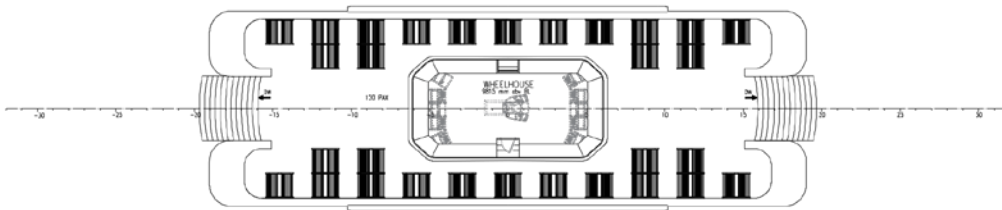
PROFILE VIEW



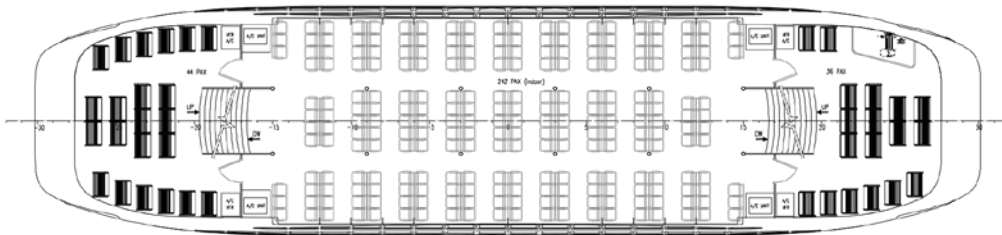
FRONT VIEW



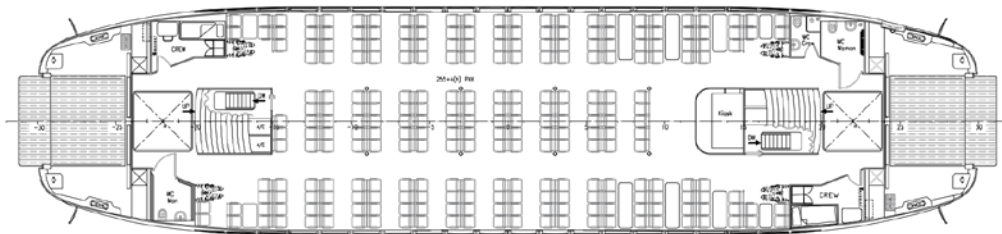
Inner Profile



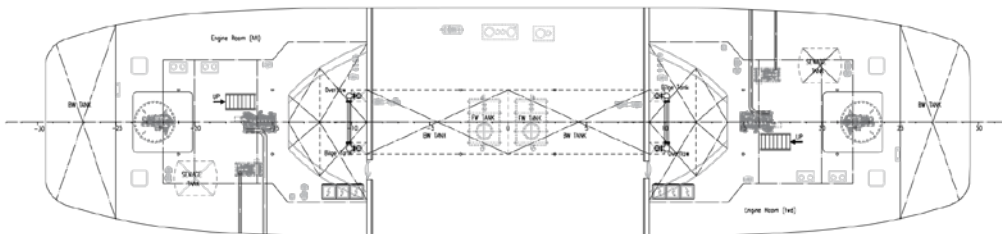
Bridge Deck  
8175 mm x 19 m B.L.



Upper Deck  
8150 mm x 19 m B.L.



Main Deck  
3000 mm x 19 m B.L.



Lower Deck