

# Hybrid, LNG and Battery Powered Double-Ended Car and Passenger Ferries



### NB1080-81-82

They operate Hybrid both with LNG and Battery. They can navigate autonomously on the most optimum route with its Auto-crossing feature and reduce fuel / energy consumption.

TECHNICAL SPECIFICATIONS

Buyer : TORGHATTENNORD

Tersan Project no. : NB 1080

Designer : MULTI MARITIME/NORWAY

Delivery: February 2019Classification: DET NORSKEVERITAS

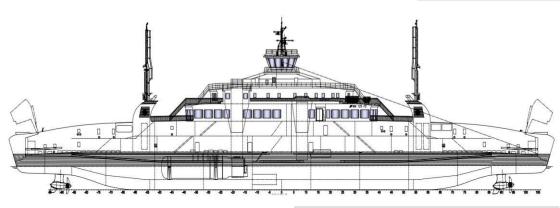
Class Notation : +1A1, Car Ferry B, GAS FUELLED, E0, R3, (nor) Battery (POWER)

LOA/LBP :134.00 meters
Breadth :21.00 meters
Depth :7,15 meters
Speed :17.5 knots
Deadweight :abt 1100 tons

Main Engine : 3 x Bergen Gas Engines , Type C26:33L9PG 3 X2460 Kw (E.Prop)

#### **TERSAN SHIPYARD**





## Hybrid, LNG and Battery Powered Double-Ended Car and Passenger Ferry

**Propulsion** : 2 x Azimuth Thrusters Schottel Ecopoller SRE 560 CP

 Passengers (Incl.Crew)
 :550

 Car Equivalents, 4.3 x 1.85m
 :180

 Truck Equivalents, 19.50 x 2.60 m
 :18





#### **TERSAN SHIPYARD**