

DFFE 3808 DAMEN - 38 m Fast Ferry

General: The Damen Fast Ferry 3808 is a high-speed monohull passenger ferry. The hull and

superstructure are aluminium alloy for weight optimization and fuel efficiency. The vessel features a vertical stem for reduced wave-making resistance as well as enhanced sea keeping for optimal comfort and safety. Propulsion is provided by three marine

diesel engines with fixed-pitch propellers.

Main Particulars: Length overall 38.10 m

Length p.p 57.00 m
Breadth, moulded 8.40 m
Draught, scantling 1.45 m
Depth to main deck 3.00 m

Capacity: No. of passengers 200/300 pax

Speed: Service speed 27.00 kn

Machinery and Equipment:

Main engines 3 x 3,000 kW

Scope of Work: Basic Design

Structural drawings
Machinery systems
Statutory Drawings
Weight Calculation
Intact & damage Stability
Technical Specification

HVAC Design

Electric & Automation Systems 3D Rendering & Animation

Ref. No.: KEH 15011

