# **Blue Star Ithaki**

Ship type RoPax ferry
Shipowner Strintzis Lines

Shipyard Daewoo Heavy Industries Ltd.



## **Main Dimensions**

Dwt 1,410 t GT 10,193

Capacity 1313 pax / 225 cars

LOA 123.8 m Beam 18.9 m Draught 4.9 m

Copyright: Shippax

Project type Ship status Design scope Delivery year

Newbuild Delivered Concept, Basic 2000

## **Scope of Work for the Shipowner**

- Outline and contract design, covering main dimensions, capacities, speed and power, general arrangement, machinery arrangement, specifications, weight, midship section, hull form, stability, electrical balance, tonnage, cost estimations, master plan and building sequence, artistic renderings, and special studies
- Basic design package, including general arrangement, model test coordination, lightweight calculations and budgets, hull and structural classification documentation, partial outfitting design, ship service systems, machinery arrangement, machinery system diagrams, and partial electrical and automation systems

## **Project Features**

- Prototype high-speed handy-size ferry
- Low resistance and high propulsion efficiency for a vessel with a high Froude number
- Handy-size day ferry design featuring efficient cargo areas and a large passenger capacity
- Efficient hull form and propulsion system to meet high-speed requirements

### **Additional Information**

IMO number 9203916