Futura

Ship type Tanker

Shipowner Neste Shipping Oy

Shipyard Co. Ltd. (Nanjing)



Main Dimensions

 Dwt
 24,999 t

 GT
 16,040

 Capacity
 24,999 dwt

 LOA
 169.5 m

 Beam
 23.78 m

 Draught
 10.9 m

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Project type Ship status Design scope Delivery year

Newbuild Delivered Basic 2004

Scope of Work for the Shipyard

- Complete basic design, including general, hull, outfitting, accommodation, machinery, and electric systems
- Special calculations, such as vibration, maneuvering, and seakeeping calculations
- Model test coordination, including hull form and appendage definitions, CFD calculations, and analysis of model test results
- 3D coordination models of the ballast pump room, cargo deck, and manifold area to support the shipyard's detailed design
- Final hull fairing for production

Project Features

- Strip theory calculations using the SHIPMO program for seakeeping analysis
- 3D steel model for hull classification drawings
- 3D design of the cargo tank area, including the manifold
- 3D design of the ballast pump room

Additional Information

IMO number 9255282 Ice class 1A Super