

Neste

Ship type	Tanker
Shipowner	Neste Shipping Oy
Shipyard	CSC Jinling Shipyard Co. Ltd. (Nanjing)



Main Dimensions

Dwt	25,117 t
GT	15,980
Capacity	25,117 DWT
LOA	169.50 m
Beam	23.78 m
Draught	10.90 m

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Project type	Ship status	Design scope	Delivery year
Newbuild	Delivered	Basic	2005

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	9255294
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Classification society

DNV

Ice class

1A Super

Sister vessels

Purha, Jurmo, Futura