

Berge Olympus (retrofit)

Ship type	Bulk carrier
Shipowner	Berge Bulk
Shipyard	Yiulian Dockyards (Shekou) Ltd.



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Main Dimensions

Dwt	211,153 t
GT	109,716
Capacity	211153 dwt
LOA	300 m
Draught	18.619 m

Project type	Ship status	Design scope	Delivery year
Retrofit	Delivered	Concept, Basic	2024

Scope of Work for the Shipowner

Feasibility study on stability, along with outline design and basic approval package, including

- Pedestals, including their integration with the vessel and overall finite element analysis (FEA)
- Stability calculations
- Visibility and outfitting drawings
- Modifications to auxiliary and electrical systems

Project Features

- Utilizes BAR Technologies' innovative wind technology, WindWings®
- Multiple partners involved, including the owner, shipyard, DNV, flag authorities, BAR Technologies and Yara Marine
- An extensive finite element analysis (FEA) package was completed on the pedestals for class approval
- The work was finalized in 2024

Additional Information

IMO number	9750957
Technologies	WAPS