

Arctic Tern

Ship type	PCTC
Shipowner	Wallenius Wilhelmsen
Shipyard	China Merchants Jinling Shipyard (Jiangsu) Co. Ltd.



Main Dimensions

Dwt	18,500 t
GT	84,800
Capacity	9,300 CEU
LOA	228.00 m
Beam	38.00 m
Draught	11.00 m

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Project type	Ship status	Design scope	Delivery year
Newbuild	Delivered	Concept, Basic, Detail	2026

Scope of Work for the Shipowner

Concept development, including

- Feasibility studies
- Outline (tender) design
- Contract design

Scope of Work for the Shipyard

- Complete basic and detail design package

Project Features

- The Shaper class comprises a series of eight PCTCs
- Each vessel has a capacity of 9,300 CEU and is powered by dual-fuel methanol engines
- Arctic Tern, the first vessel of the class, was delivered in July 2026

Additional Information

IMO number	1044120
Classification society	DNV, Korean Register (KR)

Technologies

Sister vessels

Methanol DF, air lubrication system (ALS), solar panels, batteries

[Arctic Tern](#), Wallenius Shaper class #2 (JLZ8230434), Wallenius Shaper class #3 (JLZ8230435), Wallenius Shaper class #4 (JLZ8230436), Wallenius Shaper class #5 (JLZ8230437), Wallenius Shaper class #6 (JLZ8230438), Wallenius Shaper class #7 (JLZ8230439), Wallenius Shaper class #8 (JLZ8230440)