

Höegh Aurora

Ship type	PCTC
Shipowner	Höegh Autoliners
Shipyard	China Merchants Heavy Industry (Jiangsu) Co. Ltd.



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Main Dimensions

Dwt	25,563 t
GT	84,074
Capacity	9100 CEU
LOA	199.9 m
Beam	37.6 m
Draught	9.35 m

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

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 Aurora class will be the world's largest car carriers at the time of their delivery
- Designed to carry up to 9,100 cars, the multi-fuel and zero carbon ready PCTC vessels will be the first in the PCTC segment to operate on zero carbon ammonia, while also being LNG DF and multifuel (NH₂, MeOH) ready
- The vessels feature 1,500 m² of solar panels
- The first vessel in the Aurora class, 'Höegh Aurora', was delivered in 2024

Additional Information

IMO number	9962677
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Technologies
Sister vessels

LNG DF, Multifuel (NH₂ and MeOH) ready, Solar

[Höegh Borealis](#), Aurora Class #3 (CMHI-269-3), Aurora Class #4 (CMHI-269-4), Aurora Class #5 (CMHI-269-5), Aurora Class #7 (CMHI-269-7), Aurora Class #8 (CMHI-269-8), Aurora Class #9 (CMHI-269-9), Aurora Class #10 (CMHI-269-10), Aurora Class #11 (CMHI-269-11), Aurora Class #12 (CMHI-269-12)