

Höegh Mareel

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



Main Dimensions

Dwt	25,563 t
GT	84,074
Capacity	9,100 CEU
LOA	199.90 m
Beam	37.60 m
Draught	9.35 m

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Project type	Ship status	Design scope	Delivery year
Newbuild	On order	Concept, Basic, Detail	2028

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
- Höegh Mareel, the eleventh vessel in the class and the third of four fully ammonia-fuelled vessels in the series, will be delivered in 2028

Additional Information

IMO number	1035038
Classification society	DNV

Technologies

Sister vessels

LNG DF, multifuel (NH₂ and MeOH) ready

Höegh Aurora, Höegh Borealis, Höegh Australis, Höegh Sunlight, Höegh Sunrise, Höegh Moonlight, Höegh Starlight, Höegh Rainbow, Höegh Dawn, Höegh Moon Bow, Höegh Mareel, Höegh Lumina