

Neptune Afthonia

Ship type	PCTC
Shipowner	Neptune Lines
Shipyard	Fujian Mawei Shipbuilding Co Ltd (Fuzhou)

Main Dimensions

Dwt	11,250 t
GT	55,492
Capacity	4,200 CEU
LOA	177.80 m
Beam	33.40 m
Draught	8.400 m

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Project type	Ship status	Design scope	Delivery year
Newbuild	On order	Concept, Basic, Detail	2027

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 class comprises 4,200 CEU PCTCs powered by LNG dual-fuel technology
- The vessel is one of four confirmed orders in the series
- Neptune Afthonia, the third vessel in the class, will be delivered in 2027

Additional Information

IMO number	1055325
Technologies	LNG DF, battery 500kWh, Solar panels
Sister vessels	Neptune Piraeus , Nikos Travlos , Neptune Afthonia, Neptune Melpomeni