

Windschip Project designs sailing cargo ships to reduce CO2 in seatransport.

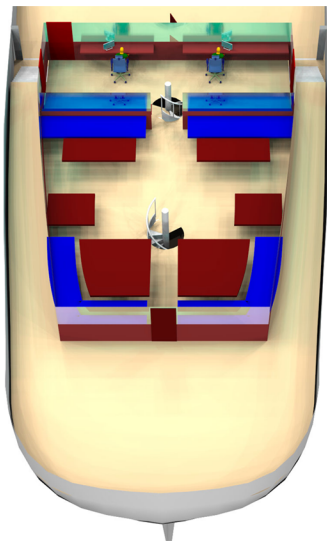


Windtrader 5000 is based on the fastest American threemast clippers. The ship is an oceangoing sailing cargo ship of 2.120 BRT. It has four full rigged tripod masts.

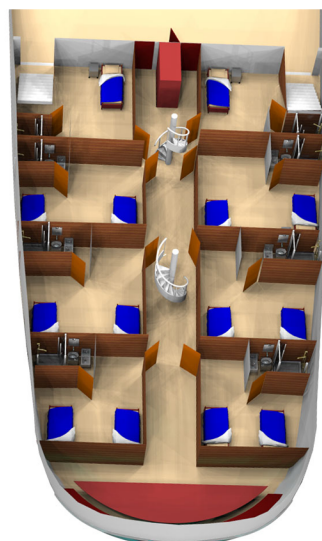
Hull: steel
 Rigging: composite or aluminium
 Yards: foam or aluminium

The sails can be set and furled automatically.

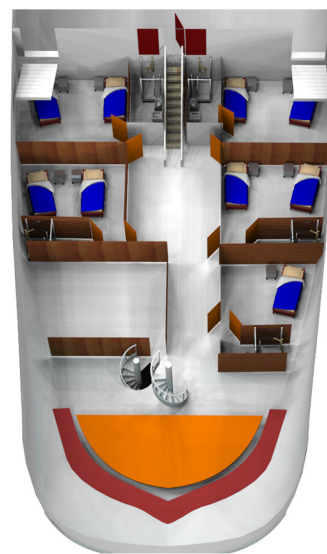
Length	101,35 m	Sailarea	3.337 m ²
Beam	15,86 m	Square sails	19
Depth	12,09 m	Stay sails	3
Draft	8,80 m	Sail winches	20
Depl.	8.264 ton	Brace winches	4
Deadweight	5.019 ton	Crew	12
Engine:	E-propulsion	Passengers	12



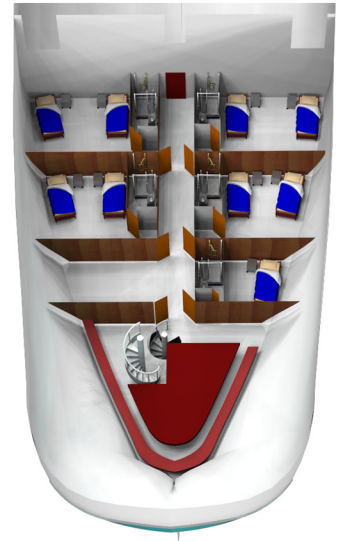
wheelhouse



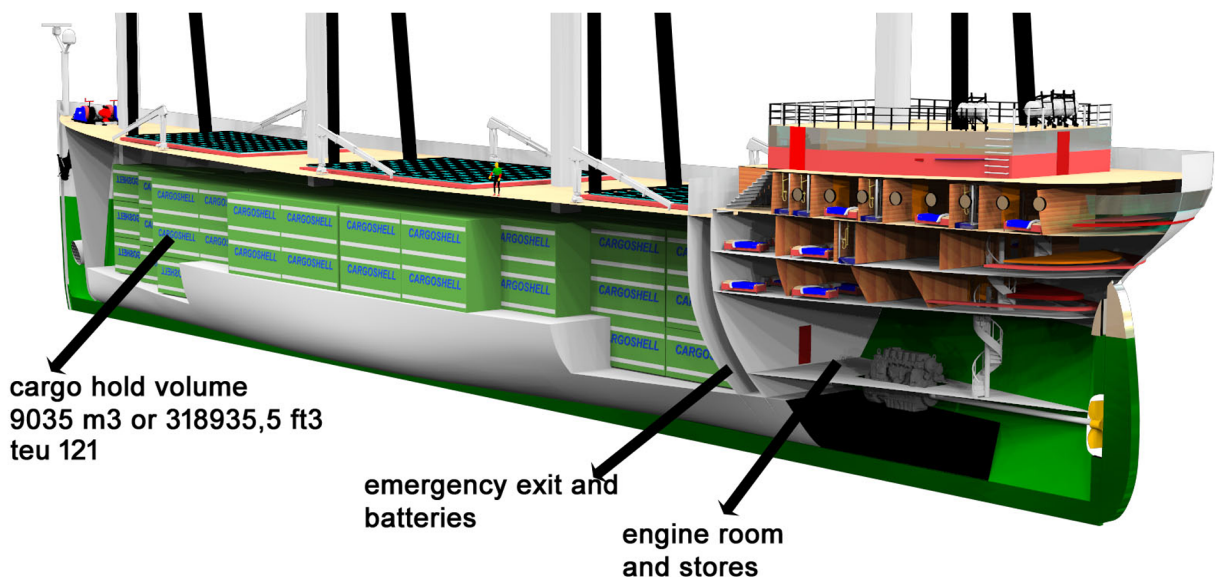
captain/passengers



tween deck galley/crew



under deck crew



cargo hold volume
 9035 m³ or 318935,5 ft³
 teu 121

emergency exit and
 batteries

engine room
 and stores

There is an extended dossier of windtrader 5000 available.
 Order: www.windschip.nl - info@grotezeilvaart.nl