

ESL Multipurpose Vessels

Ship type	Ship owner	Shipyard	Project type
General cargo	ESL Shipping Oy	China Merchants Jinling Shipyard (Nanjing) Co. Ltd.	Newbuild
Ship status	Design scope	Delivery year	
On order	Concept, Basic, Detail	2027	



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Commission for the Ship Owner

- ▶ Outline design
- ▶ Contract design
- ▶ Model test coordination

Commission for the Shipyard

- ▶ Basic design
- ▶ Detail design

Project Features

- ▶ Capable of transporting practically any type of cargo, the vessels feature integrated tweendecks to maximize capacity and an innovative accommodation block that allows for long cargo to extend over the stern
- ▶ The vessels can operate entirely fossil-free using green hydrogen-based e-methanol or biomethanol
- ▶ Designed as highly flexible multi-fuel vessels, they are equipped with battery hybrid drives and can operate on various fuel types from day one
- ▶ Vessels are fitted for trade in the Great Lakes and the United States
- ▶ Several features included to maximize performance and minimize environmental footprint, such as: no waste water to sea, cargo hold wash water recovery, low friction hull coating, energy smart accommodation, shore power connection, etc.

Main dimensions

Dwt	17 000
GT	12 500
Capacity	17000 dwt
LoA	150
Beam	23,77
Draught	8,6

Additional Information

Ice class	1A
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Technologies

Battery, Methanol

Special features

Methanol DF, Battery Hybrid, Shore power, PTO/PTI, Large deck capacity, Great Lakes fitted, Ready for breakbulk

For more information, please contact:



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