



ELECTRAMAR class

Vessel name	Built	IMO	Call sign	Flag
Electramar	2023	9951824	5BDD6	Cyprus
Stellamar	2024	9951836	5BDE6	Cyprus
Ecomar	2024	9951848	5BGJ6	Cyprus
Aquamar	2024	9951850	5BGK6	Cyprus
Maximar	2024	9951862	5BLF6	Cyprus
Terramar	2025	9951874		Cyprus

Vessel name	Built	IMO	Call sign	Flag
Biomar	2025	9956276		Cyprus
Ventumar	2025	9956288		Cyprus
Fleximar	2025	9956290		Cyprus
Astramar	2026	9956305		Cyprus
Megamar	2026	9956317		Cyprus
Luxomar	2026	9956329		Cyprus

MAIN PARTICULARS

Shipyard	Chowgule & Company Pvt Ltd, India
Classification	Lloyd's Register General Cargo Ship, Unrestricted Navigation, Strengthbottom, Ice Class 1A, ELECTRIC HYBRID (PM, PB, ZE), BWT, CLEANSHIP, GREEN PASSPORT (EU)
Ice class	1A
Gross tonnage	4,135
Net tonnage	2,160
Length over all	89.95 m
LBPP	84.95 m
Breadth	15.95 m
Moulded depth	10.05 m
Draft (ballast/max)	3.8 / 6.1 m SSW
Height wl-hc	7.70 m
Airdraft from keel	30.835 m
Main engine	1 x Yanmar, 1,920 kW at 750 rpm
Hybrid system	1 MWh battery pack Shore power connectivity
Bow thruster	300 kW

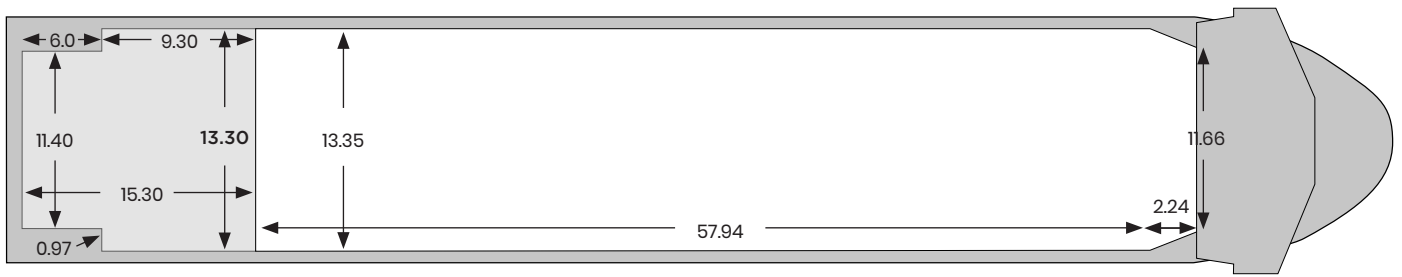
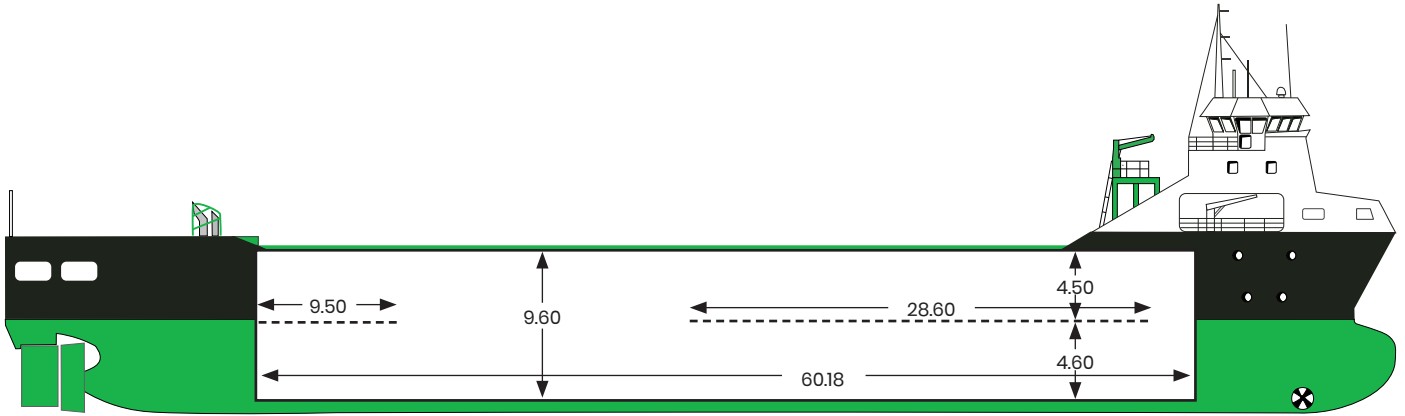
CAPACITY

DWT	5,400 mt
DWCC summer	5,080 mt
DWCC winter	4,900 mt
Cubic capacity	7,650 m ³ / 271,000 cbft
Container intake	100 TEU or 50 FEU on deck

HOLD & HATCHES

Hatches	pontoon type
Holds	1 hold
Hold dimensions	57.94x13.34 / 60.18x11.66 x 9.6 metres
Bulkheads	3 pcs
Tweendeck	6 pcs, 28.6 m in total
Tweendeck strength	2.5 mt/m ²
Deck load, aft cargo deck	1.75 mt/m ² Stacking load 50 mt (TEU) or 70 mt (FEU)
Deck load, hatch covers	1.75 mt/m ² Stacking load 30 mt (TEU) or 45 mt (FEU)
Tanktop strength	15 mt/m ² overall 20 mt/m ² in a loading pattern

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All details are given in good faith, without guarantee and can vary on the individual vessels.