



724 TEU Container Vessel (KEH MARK V)

General Information:

Three vessels were delivered to the design. They have all been built by Ørskov Christensen Shipyard, Denmark (Hull no. 182 (M/S Maersk Euro Primo), 183 (M/S Maersk Euro Tertio), 184 (M/S Maersk Euro Quarto)).

Main Particulars:

Length o.a. (approx.)	127.00 m
Breadth moulded	20.50 m
Depth	11.30 m
Draught	6.26 m
Scantling draught	7.50 m

DWT at design draught (approx.)	5999 t
DWT at scantling draught (approx.)	8627 t

Capacity:

Container capacity	Hold	Deck	Total
20' TEU	254	470	724
40' FEU + 20' TEU	91+10	232+47	
323+57			

Homogeneously loaded with TEU of 14 t (0.45% C.g.) stability for: At design draught (approx.)	391 units
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Speed:

Service speed (90% MCR and 15% sea margin) (approx.)	16.50 kn
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Propulsion:

Diesel	
Main engine	MaK 8M552C
Installed power	5400 kW
Propeller	CP-propeller, 4.5 m diameter, 135 rpm
Aux. engines	3 x approx. 640 kW at 1800 rpm

Miscellaneous:

Classification	Norske Veritas
Identification number	KEH 89027
IMO number	8914544

Scope of work:

- Complete design developed together with the shipyard

