



## 1467 TEU Container Vessel (KEH MARK X)

<b>General:</b>	Two vessels have been delivered to this design. Both were built by Ørskov Christensen Shipyard, Denmark: M/S Kirsten Sif (hull No. 180) and M/S Helene Sif (hull No. 181).			
<b>Main Particulars:</b>	Length o.a. (approx.)			165.60 m
	Length p.p.			153.00 m
	Breadth moulded			27.20 m
	Depth			12.00 m
	Draught			8.50 m
	Scantling draught			8.95 m
	DWT at design draught (approx.)			15500 t
	DWT at scantling draught (approx.)			17000 t
<b>Capacity:</b>	Container capacity	Hold	Deck	Total
	20' TEU	474	993	1467
	40' FEU + 20' TEU	221+32	471+51	692+83
	Homogeneously loaded with TEU of 14 t (0.45 % C.g.) stability for:			
	No. of holds			4
	At design draught (approx.)			1000 units
	At scantling draught (approx.)			1060 units
<b>Speed:</b>	Service speed (90 % MCR and 15 % sea margin) (approx.)			20.00 kn
<b>Propulsion:</b>	Diesel			
	Main engine			1 x 14800 kW
	Propeller			CP-propeller, 5.6 m diameter, 127 rpm
	Aux. engines			3 x approx. 700 kW at 1800 rpm
<b>Miscellaneous:</b>	Classification	Norske Veritas + 1A1, Container carrier, EO		
	IMO number Kirsten Sif	9086796		
	IMO number Helene Sif	9086801		
<b>Scope of Work:</b>	Complete design developed together with the shipyard, including: Initial Design Basic Design			
<b>Ref. No.:</b>	KEH 93075			