



## 12500 TEU Ultra Large Container Vessel

<b>General:</b>	Conceptual Design study developed for Bureau Veritas. The study was intended for use as foundation for future engineering and rule development.	
<b>Main Particulars:</b>	Length o.a. (approx.)	400.00 m
	Length p.p	378.00 m
	Breadth moulded	54.20 m
	Depth	29.00 m
	Draught	13.00 m
	Scantling draught	14.50 m
	DWT at design draught (approx.)	12,7000 t
	DWT at scantling draught (approx.)	15,2000 t
<b>Capacity:</b>	Total capacity	12,500 TEU
<b>Speed:</b>	Service speed (85 % MCR and 15 % sea margin) (approx.)	25.50 kn
<b>Machinery and Equipment:</b>	Diesel	
	Main engines	2 x 57,000 kW
	Aux. engines	4 x approx. 4,000 kW
<b>Miscellaneous:</b>	Classification	Bureau Veritas
<b>Scope of Work:</b>	Conceptual Design, including: General Arrangement Outline specification Strength - investigation of critical areas Speed and power prediction incl. optimum dimension Stability assessment	
<b>Ref. No.:</b>	KEH 01016	