

907 TEU TYPE CONTAINER CARRIER / KYOKUYO SHIPYARD
PROJECT No. A-5799

December/2006

<u>SHIP TYPE</u>	Container carrier	
<u>MAIN DIMENSION</u>	Length over all	abt. 145.10 m
	Length betw. perp.	134.00 m
	Breadth mld.	22.40 m
	Depth mld.	11.00 m
	Designed draft mld.	6.70 m
	Scantling draft mld.	8.20 m
<u>DEADWEIGHT</u>	abt. 8,850 MT at d = 6.70 m	
	abt. 12,550 MT at d = 8.20 m	
<u>COMPLEMENT</u>	20 persons	
<u>KIND OF CARGO</u>	Dry container, Ref.container on hatch cover/deck and in No.3-6 holds (Ref.plug : 120FEU) (2 tiers of 9'-6" height cont. in No.3 ~ 7 holds)	
<u>CONTAINER CAP.</u>	On deck : 589 TEU (*)	
	In hold : 318 TEU	
	Total : 907 TEU	
	(*) at scantling draft of even keel	
<u>CNTR STABILITY</u>	abt. 490 TEU × 14t (homogeneous) at design draft	
	abt. 623 TEU × 14t (homogeneous) at scantling draft	
<u>SERVICE SPEED</u>	abt. 18.0 knots at design draft & C.S.O. with 15% sea margin	
	abt. 17.3 knots at scantling draft & C.S.O. with 15% sea margin	
<u>MAIN ENGINE</u>	1 – MAN B&W 6L50MC MK-5 M.C.O. 7,980kW (10,860PS) × 148 rpm C.S.O. 7,182kW (9,770PS) × 142.9 rpm	

