

DW 12,000 MT TYPE MULTI-PURPOSE CARGO VESSEL / KYOKUYO SHIPYARD
PROJECT No. A-5741

December/2006

<u>SHIP TYPE</u>	Multi-purpose cargo vessel	
<u>MAIN DIMENSION</u>	Length over all	abt. 139.99 m
	Length betw. perp.	133.50 m
	Breadth mld.	21.50 m
	Depth mld.	11.65 m
	Designed draft mld.	8.20 m
<u>DEADWEIGHT</u>	abt. 12,000 MT at d = 8.20 m (without tweendeck hatch cover)	
<u>COMPLEMENT</u>	17 persons	
<u>KIND OF CARGO</u>	Bulky cargo (Grain, Coal, etc.) Container, Dangerous cargo (SOLAS / BC Code)	
<u>CAPACITY.</u>	17,000m ³ (without tweendeck hatch cover)	
<u>SERVICE SPEED</u>	abt. 17.0 knots at design draft = 8.20 m & C.S.O. with 15% sea margin	
<u>MAIN ENGINE</u>	1 – MAN B&W 8S42MC Mk-6 M.C.O. 8,200kW × 136 rpm C.S.O. 7,380kW × 131 rpm	
<u>CARGO GEAR.</u>	2 – elect-hyd. single deck crane 80/50/45/40t × 19/26/30/33m radius	

