



Cement 13500 Class				
Ship Basic Information				
Builders	Shandong Huanghai Shipbuilding			
Delivery	2010-2011			
Type	Pneumatic Cement Carrier			
Manager	InterShip Navigation Co. Ltd.			
Flag	Cyprus			
Port of registry	Limassol			
Classification	DNV-GL 100 A5 Cement carrier BWM (D1) DBC			
Vessel Specific Information				
	IMO No.	Year of Built	Summer Deadweight (mt)	Lightweight (mt)
UBC CANADA	9577264	2010	15,053	4,229
UBC CYPRUS	9577276	2011	15,053	4,229
UBC CHILE	9577288	2011	15,053	4,229
Dimension and Main Data				
Length o. a.	132 m			
Length b.p.	125 m			
Breadth max.	22.50 m			
Depth to maindeck	11.00 m			
Deadweight summer	15,000 mt			
Draft summer	8.20 m			
Design draft	7.80 m			
Speed	about 14 kn at design draft (Bf 2)			
CEMENT HOLE FITTED	YES (900mm Diameter)			
GT	8,357.40			
NT	6,605.47			
Crew Complement	19			
Tank Capacity				
HFO	626.7			
MDO	167.4			
Freshwater	155.7			
Waterballast	5,283.6			
Number of holds	3 holds			
Cement handling equipment				
Cement plan maker	MacGREGOR - NORDSTROMS			
Conveying material	Ordinary Portland Cement, 0.85 - 1.35 mt/m3			
Material temperature	max 90 deg Celsius			
Pneumatic discharge	Capacity 300 mt/h max per line through two lines (600 mt/h), 12 inches diameter pipes, 200m horizontal, 40m vertical and 5 bends 90deg.			1625 kw
Mechanical discharge	NOT FITTED			
Pneumatic loading	Capacity 300 mt/h max per line through two lines (600 mt/h)			78 kW
Mechanical loading	Capacity 1,000 mt/h through centerline loading inlet (and 180m3/min transport air)			225 kW
Cargo hold capacity	total about 12,500 m <sup>3</sup>			
Dust collection	6 filters of 60 m2 filter area each, for 7,200m3/h of air.			
Gear				
Hose handling crane	SWL 5mt x 16 m at 6 m outreach			
Capacity (cbf)				
Hold #1	2,105.2			
Hold #2	2,779.5			
Hold #3	2,768.8			
<b>Total</b>	<b>7,653.5</b>			
Machinery		Main engine		
Type	2x Daihatsu 8DKM-28L			
Power	2,500 kw each			
Grade fuel used:	IFO 180 (RME 180)			
Auxillary engine				
Type	Scania DI13-074M, power output 390 kW			
Number	2			

Power	337 kw/ 1,800 rpm)
Grade fuel used	MDO (DMA)
Generator	300 KW , 450V, 60Hz
Shaft generator	2 x 2,264kW (in port, for cement plant) fixed pitch, 200kW
<b>Fuel consumption at a speed of about 14 kn at design draft (max. bft. 2)</b>	
Ship at sea:	about 20 mts IFO 180
	about 1 mts MDO
Ship in port:	about 1 mt MDO
Ship in port, mech loading	about 2 mt MDO
Ship in port, pneumatic disch	about 9 mt IFO
Ship in port, mech discharge	about 2,5mt MDO
<b>Navigation and communication equipment</b>	
- 2 radars (x + s Band)	
- ECDIS	
- FLEET BROAD BAND 500	
- telex	
- DGPS, GPS	
- wireless station	
All details to be considered as about, given in good faith but without any guarantee.	

Email: mail@intership-cyprus.com  
Phone: +357 25 584000  
Fax: +357 25 585756