



## ALKIMOS HERACLES



<b>Name:</b>	Alkimos Heracles				
<b>Built:</b>	September 2014				
<b>Flag:</b>	Cyprus				
<b>Class:</b>	LR				
<b>Type:</b>	Gearless double-hull single deck bulk carrier				
<b>Dwat:</b>	81,922 tdw on 14.429 m ssw 79,803 tdw on 14.129 m wsw				
<b>Tpc:</b>	70.64 mt on summer draft				
<b>L.o.a.:</b>	228.99 m				
<b>Beam:</b>	32.26 m				
<b>Moulded depth:</b>	20.0 m				
<b>Distance waterline to top of hatch cover in normal ballasted condition (50 % bunkers):</b>	midship about 17.1 m				
<b>Tonnage:</b>	(International): gt/nt 43,007 / 27,490				
<b>Hatches:</b>	7				
<b>Hatch sizes:</b>	No. 1	15.215 m x 13.00 m			
	No. 2	17.670 m x 14.80 m			
	No. 3	17.670 m x 14.80 m			
	No. 4	15.810 m x 14.80 m			
	No. 5	17.670 m x 14.80 m			
	No. 6	17.670 m x 14.80 m			
	No. 7	17.670 m x 14.80 m			
<b>Type of hatchcovers:</b>	Side Rolling type				
<b>ER Bulkhead insulation:</b>	A60				
<b>Hold:</b>	Sizes:	Length	Breadth (fore/aft)	Height	Grain (cub.ft)
	No 1:	26.00 m	8.5 m / 32.00 m	18.88 m	452.398,54
	No 2:	27.00 m	32.00 m	18.88 m	534.017,80
	No 3:	25.10 m	32.00 m	18.88 m	496.206,38
	No 4:	24.20 m	32.00 m	18.88 m	478.217,09
	No 5:	25.10 m	32.00 m	18.88 m	494.889,15
	No. 6	27.00 m	32.00 m	18.88 m	533.929,51
	No. 7	27.80 m	10.7 m / 32.00 m	18.88 m	501.764,91
<b>Total capacity in cubic feet:</b>	3.491.246,80				
<b>Tanktop strength:</b>	H1/3/5/7-29.77 mt/sqm H2/6-19.85 mt/sqm H4-20.44 mt/sqm				
<b>Ventilation:</b>	Natural				
<b>Speed/consumption:</b>	About 13.5 kn on about 26.75 mt (L) / 18 mt (B) IFO 380 cst,all incl. A/E, 0.2 MDO at sea				
	About 12 kn on about 21.25 mt (L) / 18 mt (B) IFO 380 cst,all incl. A/E, 0.2 MDO at sea				
<b>Port consumption:</b>	Idle about 2.5 mt IFO 380 cst plus 0.2 MDO (Note: Local port regulations require the burning of MGO in port, e.g. EU ports)				

**All about, taken from plan but without guarantee.**