

ALOE

Name:	Aloe
Built:	August 2007
Flag:	Bahamas
Class:	ABS
Type:	Craned double-hull single deck bulk carrier
Dwat:	30,618 tdw on 9.815 m ssw 29,732 tdw on 9.611 m wsw
Tpc:	43.5 mt on summer draft
L.o.a.:	178.72 m
Beam:	28.06 m
Moulded depth:	14.00 m



Distance waterline to top of hatch coaming in normal ballasted condition:	midship about 10.64 m				
Tonnage:	(International): gt/nt 19,918 / 10,477				
Hatches:	5				
Hatch sizes:	No. 1	16.60 m x 15.00 m			
	No. 2	20.80 m x 21.00 m			
	No. 3	20.80 m x 21.00 m			
	No. 4	20.80 m x 21.00 m			
	No. 5	20.80 m x 21.00 m			
Type of hatchcovers:	Hydraulic folding type				
ER Bulkhead insulation:	A60				
Hold:	Sizes:	Length	Breadth (fore/aft)	Height	Grain / Bale (cub.ft)
	No 1:	26.40 m	1.60 m / 19.64 m	12.5 m	214,154.5 / 203,719.3
	No 2:	25.60 m	19.92 m / 22.40 m	12.5 m	306,022.2 / 296,695.9
	No 3:	27.20 m	22.40 m / 22.40 m	12.5 m	324,519.4 / 313,544.0
	No 4:	26.40 m	22.40 m / 22.40 m	12.5 m	315,846.4 / 305,633.8
	No 5:	27.20 m	22.40 m / 6.40 m	12.5 m	286,419.7 / 278,424.8
Total capacity in cubic feet:	1,446,962.1 / 1,398,017.8				
Gear:	4 cranes x 30 mts , Electro Hydraulic				
Tanktop strength:	20.0 mt/sqm				
Ventilation:	Natural				
Speed/consumption:	About 14 kn on about 24.5 mt (L) IFO 380 cst,all incl. A/E, nil MDO at sea About 13 kn on about 20.0 mt (L) IFO 380 cst,all incl. A/E, nil MDO at sea About 12 kn on about 17.0 mt (L) IFO 380 cst,all incl. A/E, nil MDO at sea				
Port consumption:	Idle about 2.9 mt IFO 380 cst plus 1.5 mt for Boiler, nil MDO				
Cranes working:	About 5.0 mt IFO 380 cst plus 1.5 mt for Boiler, nil MDO (Note: Local port regulations require the burning of MGO in port, e.g. EU ports)				

All about, taken from plan but without guarantee.