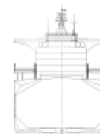




K Class



Ship Basic Information

Builders	New Times Ship Building, Jing Jiang, China
Type	Cape Size Bulk Carrier
Flag	Cyprus
Port of registry	Limassol
Classification	GL + 100 A5 Bulk Carrier, BC-A, CSR, ESP, EP, GRAB (20), (HOLD 2,4,6 and 8 may be empty), BWM, IW, DBC +MC AUT

Vessel Specific Information

	IMO No.	Year of Built	Summer Deadweight (mt)	Lightweight (mt)
LANCELOT	9587350	2010	177,028.8	27,381.8
MV PERCIVAL	9587362	2010	178,065.8	27,364.5

Dimension and Main Data

Length o. a.	291.74 m
Length b.p.	282.15 m
Breadth max.	45.05 m
Depth to maindeck	24.75 m
Deadweight winter	172,420.5 mt
Deadweight tropical	181,684.5 mt
Deadweight tropical fresh water	186,811.2 mt
Design Draft	16.500 m
Draft summer (SCANTLING)	18.420 m
Draft winter	18.037 m
Draft tropical	18.803 m
Draft tropical fresh water	19.226 m
Speed	about 14.5 kn (Bft. 2)
ST.LAWRENCE	NO
BOWTHRUSTER	NO
CEMENT HOLE FITTED	YES (900mm Diameter)
GT	92,053
NT	60,938
Crew Complement	36 according to life saving plan

Tank Capacity

Fuel IFO 380	4,789 cbm (at 100%)
MDO	393 cbm (at 100%)
Freshwater	560 cbm (at 100%)
Waterballast	52,643 cbm (at 100%)
Hatchcovers	MacGREGOR ELECTRO HYDRAULIC SIDE ROLLING
Number of holds, Hatches	9 holds, 9 hatches, with hopper + Topside tanks
Tank Top dimensions(LxB)	No. 1: 14.20 m x 21.80m, 8.90 m No. 2: 14.80 m x 21.80 m No. 3: 15.30 m x 21.80 m No. 4: 14.80 m x 21.80 m No. 5: 14.00 m x 21.80 m No. 6: 14.00 m x 21.80 m No. 7: 14.80 m x 21.80 m No. 8: 15.40 m x 21.80 m, 16.80 m No. 9: 16.60 m x 15.60 m, 8.40 m

Hatch dimensions	No. 1: 15.64 m x 16.50 m	
	No. 2: 15.64 m x 20.00 m	
	No. 3: 15.64 m x 20.00 m	
	No. 4: 15.64 m x 20.00 m	
	No. 5: 15.64 m x 20.00 m	
	No. 6: 15.64 m x 20.00 m	
	No. 7: 15.64 m x 20.00 m	
	No. 8: 15.64 m x 20.00 m	
	No. 9: 15.64 m x 16.50 m	
All holds natural ventilated		
Tweendeck	No	
Tanktop Strength	21.00 mt/sqm (cargo holds #2,4,6,8)	35.00 mt/sqm (cargo holds #1,3,5,7,9)
Capacity (cbm,cbf) Grain (cbm) Grain (cbf)		
No. 1	18,876	666,705
No. 2	22,643	799,672
No. 3	23,491	829,620
No. 4	22,671	800,660
No. 5	22,671	800,660
No. 6	22,671	800,660
No. 7	22,687	801,225
No. 8	22,899	808,713
No. 9	19,633	693,369
Total	198,244	7,001,284
Machinery Main engine		
Type	Hyundai MAN B&W 6570 MC MARK VI	
Power	16,860KW/91 RPM	
Grade fuel used:	Heavy F.O. up to 380cst	
Auxillary engine		
Type	Yanmar - 6N21AL-EV	
Number	3	
Power	970KW /900 rpm	
Grade fuel used	IFO 380	
Generator	900 KW, 450 V, 60 Hz	
	1 Emergency generator 180KW	
Fuel consumption at a speed of about 14.5 kn (Bf 2)		
Ship at sea:	about 58.0 mt IFO 380	
	about 3.5 mt IFO 380 (without ballast pumps)	
Ship in port:	about 1.5 mt IFO 380 without ballast pumps	
Boiler fuel consumption	about 1.5 mt IFO in port	
Navigation and communication equipment		
- 2 Arpa radars + 1 Bow Radar	- full GMDSS fitted	
- SATCOM Fleet Broadband 500 + C	- Navtex Receiver	
- gyro compass/autopilot	- fax	
- MF/HF transmitter/receiver	- Doppler log	
- VHF radiotelephones	- navigational echosounder	
- 3 portable VHF	with digital depthsouder	
- GPS Receiver	- ECDIS & Integrated Navigation System	
- DGPS Receiver		
- watchkeeping receiver	- vessel (LANCELOT) has a full training bridge and training engine simulator (MV PERCIVAL)	
- chart receiver		
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