

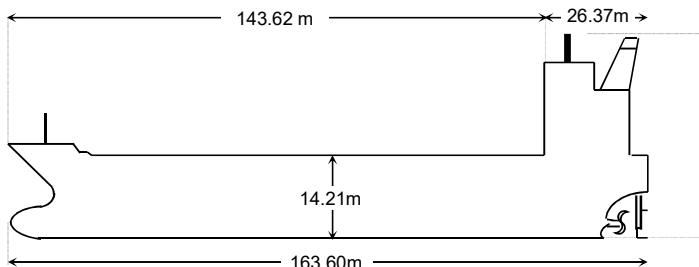
M/V "Victoria Harbour"

29,100 dwt Bulk Carrier

CALL SIGN	VRIJ2	KEEL LAID	7-Jun-10
FLAG	HONG KONG	LAUNCHED	6-Jan-11
PORT OF REGISTRY	HONG KONG	DELIVERED	5-May-11
OFFICIAL NUMBER	HK-3058	SHIPYARD	YANGZHOU NAKANISHI SHIPYARD
IMO/LLOYDS NUMBER	9589229		
CLASS SOCIETY	LR		
P & I CLUB	GARD		
CLASS NOTATION	100A1 Bulk Carrier, CSR, BC-A, Hold Nos 2 and 4 maybe empty, Grab[20],Timber		



PRINCIPAL DIMENSIONS	
LOA	169.99M
LBP	163.60 M
BREADTH (Extreme)	27.01M
DEPTH (molded)	14.21 M
HEIGHT (maximum)	43.05M
BRIDGE FRONT - BOW	143.62 M
BRIDGE FRONT - STERN	26.37 M
LIGHT SHIP DISPLACEMNT	7761T



TONNAGE	REGD	SUEZ	PANAM
NET	10365	16758061	15433
GROSS	18465	18993.66	15433
GROSS Reduced (R'n:13495)	N/A	N/A	

TANK CAPACITIES (cbm)					
GRAIN		BALE		BALLAST TANK(100%)	
CARGO HOLD 1	4924.6	CARGO HOLD 1	4790.5	FPT	876.0
CARGO HOLD 2	8678.6	CARGO HOLD 2	8458.0	DBT 1 P/S	299.3/299.3
CARGO HOLD 3	9210.6	CARGO HOLD 3	8987.9	DBT 2 P/S	709.4/706.7
CARGO HOLD 4	8968.3	CARGO HOLD 4	8751.2	DBT 3 P/S	742.0/742.0
CARGO HOLD 5	8213.4	CARGO HOLD 5	8082.7	DBT 4 P/S	584.4/584.4
TOTAL	39995.5	TOTAL	39070.3	DBT 5 P/S	443.5/443.5
LOG/LUMBER CAPACITY			Deck Stanchion	TST 1 P/S	167.5/167.5
DECK(CBM)	HOLD(CBM)	Height(M)		TST 2 P/S	417.6/417.6
				TST 3 P/S	171.4/171.4
				TST 4 P/S	171.4/171.4
				TST 5 P/S	232.9/232.9
				APT	622.9
				C.H.3	9215.3
Total:	0	Total:	0	TOTAL	18590.3

LOAD LINE INFORMATION	FREEBOARD	DRAFT	DWT
TROPICAL	3.964m	11.095m	38,128
SUMMER	4.190m	10.869m	37,094
WINTER	4.416m	10.643m	36,064
TROPICAL, LUMBER			
SUMMER, LUMBER			
WINTER, LUMBER			
NORMAL BALLAST	8.909	6.15	16,445
HEAVY BALLAST	8.909	6.15	16,445
FWA	248MM		
TPC @ Summer draft	45.67MT		

MACHINERY / PROPELLER / RUDDER	
MAIN ENGINE	Hitachi MAN B&W 5S50MC-6
M.C.R.	5730KW X 104 RPM
N.C.R.	5155KW X 100 RPM
MAX CRITICAL RANGE	N/A
AUX. BOILER (1 set)	GK-2430
GENERATOR (3 sets)	450KW, AC 450V, 3φ, 60Hz
EMER D.G. (1 set)	64KW, AC 450V, 3φ, 60Hz
PROPELLER	NAKASHIMA 4 BLADE SOLID,KEYLESS
RUDDER	DOUBLE PLATED MARINE TYPE
STEERING GEAR	Kawasaki 15.0KW pump unit x 2
FW GENERATOR CAP	20.8MT/DAY

HFO TANKS(100%)	
NO.3 P	249.9
NO.3 S	249.9
NO.4 P	249.9
NO.4 S	249.9
NO.4 C	301.3
NO.5 C(L.S)	256.4
TOTAL	1557.3
MDO TANKS(100%)	
NO.1 P	55.7
NO.1 S	51.7
NO.2 C(L.S)	31.4

WINCHES / WINDLASS / ROPES / EMERGENCY TOWING			
	FWD	AFT	PARTICULARS
WINCHES	2	2	E.Hydraulic haulingspd 9m/min, 12 T
WINDLASS	2	N/A	E.Hydraulic haulingspd 15m/min, 12 T
ANCHOR	2	N/A	Stockless anch Port 11 sckls Stbd 11 Sckls
Emrg.Towing	2		28MM X 100M
F.W Tanks 100%			
F.W.P	119.2		
F.W.S	119.2		
DIST.TK	48.6		
D.W	48.6		
TOTAL:	335.6		

CARGO AND BALLAST PUMPING SYSTEM			
MAIN PUMPS	NO.	CAPACITY	HEAD
BALLAST P/P	1	450/90 cbm/hr	25/60M
FIRE GS P/P	1	450/90 cbm/hr	25/60M
BALLAST Eductor	1		

LIFE BOAT	
1x 25 Persons	
6.65M x 2.70M x 1.20M	
RESCUE BOAT	
1 X 6 Persons	
4.20M X 1.86M X 0.86M	
LIFE RAFTS	
25 P X 2, 6 P X 1	
L/RAFT HADLING DAVIT	
SWL 21KN	

HATCH COVER SIZE		OTHER DETAILS	
H1/12.06M X 16.00M		Parallel body length in ballast	84.30m
H2-5/20.10M X 17.60M		Parallel body length in laden	97.30m
TANKTOP STRENGTH		TANKTOP DIMENSIONS	
HOLD 1-5	20t/sq.m	HOLD 1	F 6.24M, A 19.07M, L 18.06M
HATCH COVER STRENGTH		HOLD 2	F 19.40M, A 20.80M, L 24.12M
H1/3.5t/sq.m, H2-5/3.0t/sq.m		HOLD 3	F 20.80M, A 20.80M, L 28.14M
UPPER DECK STRENGTH		HOLD 4	F 20.80M, A 20.80M, L 26.13M
4.0t/m ²		HOLD 5	F 20.80M, A 9.60M, L 25.46M

DECK CRANES (MITSUBISHI)			
4 set x 30 tonsx 24m			

Distance WL - Coaming	Hatch No.1	Midships	Last Hatch
Ballast condition	11.66	10.89	10.51
Full ballast condition	11.66	10.89	10.51
Light condition	16.24	14.69	13.78
Full laden condition	6.71	6.16	5.98
Distance from Keel to top of hatch coaming:	NO.1:17.34m,17.04m		

Min Bow Drft:3.95 M
Propeller Immer.: 6.00m
Cement hole Dia: 670MM
A60 : Applied

FIRE FIGHTING SYSTEM	
E/RM	CO 2 / WATER / FIXED LOCAL APPLICATION
CARGO HOLD	CO2 / WATER
DECK AREA	WATER

