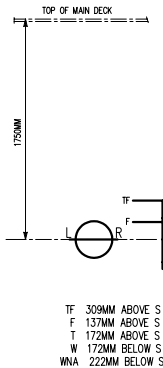


No.	TANK	LOCATION FRAME No.	CAPACITY		K.G. A/B/L	L.C.G. A F F	T.C.G. P E C	F.S.M/T MAX TM	
S.G. = 1.000									
FRESH WATER TANKS									
①	FRESH WATER TANK	CENTRE	9 - 25	41.95	8.34	-30.65	0.00	14.6	
②	#1 WING SUPPLY WATER TANK	PORT	123 - 144	97.92	97.92	8.33	26.29	-5.67	8.32
③	#1 WING SUPPLY WATER TANK	STBD	123 - 144	97.92	97.92	8.33	26.29	5.67	8.32
TOTAL FRESH WATER TANKS (100% FULL)			237.79	237.79					
S.G. = 0.860									
FUEL OIL TANKS									
④	#7 WING F.O. TANK	PORT	9 - 27	170.16	146.33	7.73	-29.73	-5.03	116.9
⑤	#7 WING F.O. TANK	STBD	9 - 27	171.22	147.25	7.74	-29.73	-5.01	120.6
⑥	#6 WING F.O. TANK	PORT	27 - 33	65.74	56.54	8.02	-24.88	-5.39	49.5
⑦	#6 WING F.O. TANK	STBD	27 - 33	66.57	57.08	8.03	-24.89	-5.37	51.7
⑧	#5 WING F.O. TANK	PORT	33 - 48	100.56	86.48	5.89	-19.55	-7.11	4.4
⑨	#5 WING F.O. TANK	STBD	33 - 48	100.56	86.48	5.89	-19.55	-7.11	4.4
⑩	#4 D.B. F.O. TANK - SETTLING TANK	CENTRE	33 - 48	104.65	90.00	2.68	-19.29	0.00	67.2
⑪	#4 WING F.O. TANK	PORT	48 - 60	84.24	72.45	5.61	-12.92	-7.38	2.8
⑫	#4 WING F.O. TANK	STBD	48 - 60	86.88	74.72	5.68	-12.99	-7.37	3.3
⑬	#3 WING F.O. TANK	PORT	60 - 99	267.51	230.06	5.91	-0.15	-7.48	12.4
⑭	#3 WING F.O. TANK	STBD	60 - 99	264.88	227.80	5.89	-0.10	-7.48	12.4
⑮	#2 D.B. F.O. TANK	PORT	60 - 94	127.01	109.23	0.81	-1.28	-3.47	7.0
⑯	#2 D.B. F.O. TANK	STBD	60 - 94	127.01	109.23	0.81	-1.28	-3.47	7.0
⑰	#1 D.B. F.O. TANK	PORT	105 - 123	71.34	61.96	1.31	16.65	-2.57	5.9
⑱	#1 D.B. F.O. TANK	STBD	105 - 123	79.98	68.79	1.31	16.40	2.24	63.4
TOTAL FUEL OIL TANKS (98% FULL)			1888.11	1623.80					
S.G. = 0.900									
LUB OIL TANKS									
⑳	L.O. STORAGE TANK	PORT	53 - 60	24.38	22.49	7.60	-11.65	-2.90	3.1
㉑	L.O. STORAGE TANK	STBD	53 - 60	24.98	22.49	7.60	-11.65	-0.63	3.1
㉒	#1 M.E. LUB OIL SUMP TANK	PORT	73 - 88	7.03	6.32	1.46	0.47	-4.99	1.2
㉓	#2 M.E. LUB OIL SUMP TANK	PORT	73 - 88	7.03	6.32	1.46	0.47	-1.99	1.2
㉔	#3 M.E. LUB OIL SUMP TANK	STBD	73 - 88	7.03	6.32	1.46	0.47	-1.99	1.2
㉕	#4 M.E. LUB OIL SUMP TANK	STBD	73 - 88	7.03	6.32	1.46	0.47	-4.99	1.2
TOTAL LUB OIL TANKS (98% FULL)			76.08	70.26					
S.G. = 1.025									
S.W. BALLAST TANKS									
㉖	AFT PEAK W.B. TANK	PORT	-3 - 9	71.87	73.66	8.44	-36.14	-4.30	76.0
㉗	AFT PEAK W.B. TANK	STBD	-3 - 9	72.44	74.25	8.45	-36.13	-4.48	78.3
㉘	#6 D.B. W.B. TANK	CENTRE	9 - 27	107.31	109.99	5.71	-29.64	0.00	80.1
㉙	#3 D.B. W.B. TANK	PORT	48 - 60	55.22	56.60	1.15	-12.56	-3.11	115.0
㉚	#3 D.B. W.B. TANK	STBD	48 - 60	55.22	56.60	1.15	-12.56	-3.11	115.0
㉛	#2 WING W.B. TANK	PORT	105 - 123	186.60	191.27	5.32	17.30	-6.29	6.6
㉜	#2 WING W.B. TANK	STBD	105 - 123	186.60	191.27	5.32	17.30	-6.29	6.6
㉝	DEEP W.B. TANK	CENTRE	123 - 144	239.36	245.35	3.89	24.44	0.00	109.22
㉞	FOREPEAK W.B. TANK	CENTRE	150 - 168	457.76	469.20	11.09	36.13	0.00	165.66
TOTAL S.W. BALLAST TANKS (100% FULL)			1432.38	1468.19					
S.G. = 0.900									
ENGINEERS TANKS									
㉟	FUEL OIL DAY TANK - 98%	PORT	87 - 99	36.54	31.43	11.62	6.60	-7.63	3.0
㊱	FUEL OIL - DAY TANK	STBD	89 - 99	30.45	26.19	11.62	7.10	-7.63	2.5
㊲	EMERGENCY GEN F.O. TANK - 98%	STBD	87 - 89	6.09	5.23	11.62	4.10	-7.63	0.5
㊳	JACKET WATER HEADER TANK	1 OFF	79 - 84	2.00	2.00	8.60	0.85	-1.20	0.18
㊴	FRESH WATER HEADER TANK	1 OFF	100 - 105	2.00	2.00	12.51	11.35	-7.98	0.18
㊵	M.E. INJECTOR F.W. OBS/EXP TANKS	4 OFF	73 - 75	1.20 *	1.20 *	7.25	-3.11	0.00	0.03
㊶	M.E. CHT L.O. TANKS	4 OFF	72 - 74	1.37 *	1.23 *	8.74	-3.40	0.00	0.03
㊷	GEARBOX L.O. STORAGE TANK	1 OFF	55 - 58	5.06	4.58	4.30	-11.65	-5.45	0.03
㊸	MISC. L.O. TANK UNIT	5 OFF	52 - 60	5.43 *	4.88 *	7.18	-11.90	-7.18	0.06
㊹	GEARBOX UNIT L.O. TANK	1 OFF	54 - 57	4.95	4.46	4.30	-12.15	0.30	0.38
㊺	LIPS C.P.P. HYDR. PUMP TANKS	2 OFF	60 - 63	6.41 *	5.59 *	2.79	-9.15	0.30	0.47
* FOR ALL TANKS									
S.G. = 1.000									
MISCELLANEOUS TANKS									
㊻	LUB OIL SLUDGE TANK	CENTRE	48 - 60	3.52	3.52	1.21	-15.39	0.00	1.4
㊼	SLUDGE TANK	PORT	107 - 110	8.63	8.63	1.25	14.34	-1.71	1.8
㊽	FUEL OIL DRAIN TANK	STBD	94 - 99	12.31	10.76	1.00	8.35	1.31	3.8
㊾	FUEL OIL OVERFLOW TANK	STBD	94 - 99	16.81	14.45	1.10	8.34	-4.63	10.4
㊿	OILY BILGE TANK	PORT	94 - 99	29.32	25.22	1.06	8.34	-3.70	50.8
1	GLYCOL TANK	CENTRE	92 - 94	5.07	5.56	0.99	6.60	0.00	1.7
TOTAL MISCELLANEOUS TANKS			102.00	90.00					
BULK TANKS									
2	DELETED & GONE								
3	DELETED & GONE								
4	NONGENERATOR SLUDGE TANK	PORT	100 - 105						
SEA BAYS									
5	SEA BAY - AFT	99 - 103	45.35	46.48	1.34	10.35	0.00	305.5	
6	SEA BAY - FORD	102 - 105	43.94	45.04	1.35	11.85	0.00	305.5	
7	DELETED & GONE	100 - 105							



IN SALT WATER		DRAFT FROM UNDERSIDE OF KEEL meters	IN FRESH WATER	
DISPLACEMENT tonnes	DEAD WEIGHT tonnes		DISPLACEMENT tonnes	DEAD WEIGHT tonnes
9000	4000	9.0	9000	4000
8500	3500		8500	3500
8000	3000		8000	3000
7500	2500	8.0	7500	2500
7000	2000		7000	2000
6500	1500	7.0	6500	1500
6000	1000		6000	1000
5500	500	6.0	5500	500
5000	0		5000	0
4500			4500	

GENERAL PARTICULARS

LENGHT OVERALL	88.00 M
LENGTH B.P.	75.00 M
BREADTH MLD (MAIN DECK)	17.50 M
BREADTH EXTREME (OVER FENDERS)	17.82 M
DRAFT DEEP (DESIGN)	8.30 M
DRAFT SUMMER	8.27 M
DRAFT ICEBREAKING (WINTER)	8.10 M
DEPTH MLD (MAIN DECK)	10.00 M
DEPTH MLD (FORCLE DECK)	13.50 M

TONNAGE

GROSS	4233.71
NET	1955.64

THIS DRAWING HAS BEEN SCANNED FROM A HAND DRAWN PAPER
DRAWING AND THEREFORE WILL CONTAIN INHERENT INACCURACIES.

5	REVISED TO DATE	27/07/96	C.J.G.
4	MODIFIED BY DFO/COG	20/03/98	D.H.
3	SCANNED AND VECTORIZED BY OTTAWA	26/09/97	M.T.
2	DEADWEIGHT SCALE CHANGED	02/09/93	B.Y.C.
1	ORIGINAL ISSUE FROM BARRARD YARROWS CORP.	JUNE '83	A.
NO:	REVISION	DATE	BY

HULL No: 1-07	JOB No:
FISHERIES & OCEANS CANADA COAST GUARD MARITIMES	P�CHES ET OC�ANS CANADA GARDIE C�TI�RE MARITIMES

VESSEL: C.C.G.S. TERRY FOX

CAPACITY PLAN

DRAWN BY: DEREK HART	UPDATED BY: CHADWICK J. GREENE
DATE: 20/03/98	DATE: 12/08/99
APPROVED BY:	CHECKED BY:
DATE:	DATE:

SCALE: N.T.S.	REF. No:	SHEET 1 OF 1
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C.C.G. DWG. No.: 00-00-14