

PARTICULARS	
LENGTH OVERALL	23.0 METRES
LENGTH, WATERLINE	22.5 "
BREADTH, MOULDED	6.0 "
DEPTH TO MAIN DECK, MOULDED	2.25 "
DESIGN DRAUGHT	1.35 "
POWER	2 X 320 BHP
CREW	5 PERSONS

DEPTH metres	VOLUME		DEPTH feet
	litres	gallons	
2.52	8788	1932	8.27
2.4	8311	1862	8.0
2.3	7475	1619	7.5
2.2	6644	1350	7.0
2.1	5880	1120	6.5
2.0	5204	932	6.0
1.9	4603	774	5.5
1.8	4092	637	5.0
1.7	3618	515	4.5
1.6	3197	404	4.0
1.5	2803	305	3.5
1.4	2440	222	3.0
1.3	2094	151	2.5
1.2	1774	93	2.0
1.1	1478	51	1.5
1.0	1208	22	1.0
0.9	977	4	0.5
0.8	758		
0.7	570		
0.6	408		
0.5	278		
0.4	174		
0.3	96		
0.2	28		
0.1	8		

FORE PEAK WATER BALLAST

DEPTH metres	VOLUME		DEPTH feet
	litres	gallons	
2.4	6455	1420	7.87
2.3	6190	1347	7.5
2.2	5730	1195	7.0
2.1	5281	1051	6.5
2.0	4854	919	6.0
1.9	4449	797	5.5
1.8	4068	682	5.0
1.7	3708	572	4.5
1.6	3358	469	4.0
1.5	3019	374	3.5
1.4	2692	285	3.0
1.3	2377	204	2.5
1.2	2074	134	2.0
1.1	1790	80	1.5
1.0	1518	38	1.0
0.9	1257	13	0.5
0.8	1011		
0.7	787		
0.6	591		
0.5	422		
0.4	281		
0.3	168		
0.2	64		
0.1	29		

FORWARD FUEL TANK


DEPTH metres	VOLUME		DEPTH feet
	litres	gallons	
2.6	9019	1985	8.55
2.5	8821	1914	8.0
2.4	8623	1847	7.5
2.3	8424	1775	7.0
2.2	8224	1660	6.5
2.1	7992	1527	6.0
2.0	7621	1394	5.5
1.9	7224	1261	5.0
1.8	6827	1128	4.5
1.7	6430	996	4.0
1.6	6034	864	3.5
1.5	5638	732	3.0
1.4	5242	600	2.5
1.3	4847	479	2.0
1.2	4452	336	1.5
1.1	4057	207	1.0
1.0	3662	89	0.5
0.9	3269		
0.8	2876		
0.7	2483		
0.6	2090		
0.5	1697		
0.4	1306		
0.3	922		
0.2	561		
0.1	237		

WING TANK

DEPTH metres	VOLUME		DEPTH feet
	litres	gallons	
1.22	1461	320	4.0
1.1	1317	280	3.5
1.0	1197	240	3.0
0.9	1078	200	2.5
0.8	958	160	2.0
0.7	838	120	1.5
0.6	718	80	1.0
0.5	599	40	0.5
0.4	479		
0.3	359		
0.2	239		
0.1	120		

FRESH WATER TANK

TANK CAPACITIES AND CENTRES (100% FULL)					
TANK	FRAME	VOLUME (LITRES)	TONNES	V-C-G (-AFT)	L-C-G (-AFT)
FORE PEAK	41-BOW	8788	9.008	1.76	10.02
FWD-FUEL	39-41	6455	5.616	1.45	8.48
WING TANK (P)	20-28	9026	7.853	1.36	0.67
WING TANK (S)	20-28	9026	7.853	1.36	0.67
FRESH WTR	6-8	1461	1.461	1.80	-8.00

Rev. No.	Révisions		Date
App'd/App'n			
Date			
Contractor	BRETON INDUSTRIAL & MARINE LTD.		
Entrepreneur	PORT HARBOR		
 Canadian Coast Guard			
Garde côtière canadienne			
Vessel	TYPE 800's & 'F' UTILITIES		
Navire			
Dr. Title	TANK CAPACITY PLAN		
Des. titre			
Date: 1985-12-10	Scale/Echelle: N-T-5	Rev. 0	
Contractor Dr. No.	42-83-700		
Entrepreneur dess. N°			

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