

COMPARTMENT.	FRAMES	GROSS CAPACITY IN CU. FT.	98% CAPACITY IN CU. FT.	TONS OIL AT 37° F PER TON 98% CAPACITY	TONS OIL AT 45° F PER TON 98% CAPACITY	TONS OIL AT 49° C PER TON 98% CAPACITY	TONS SALT WATER AT 35° C PER TON 100% CAP.
N° 1 TANK P.	56-68	19,307	19,411	52.5	43.1	39.6	56.6
" " S.	56-68	19,807	19,411	52.5	43.1	39.6	56.6
" " CR	56-68	34,437	33,749	91.2	75.0	68.9	98.4
N° 2 TANK P.	68-80	21,015	20,995	55.7	45.8	42.0	60.1
" " S.	68-80	21,015	20,995	55.7	45.8	42.0	60.1
" " CR	68-80	34,389	33,702	91.1	74.9	68.8	98.3
N° 3 TANK P.	80-92	21,107	20,685	55.9	46.0	42.2	60.3
" " S.	80-92	21,107	20,685	55.9	46.0	42.2	60.3
" " CR	80-92	34,396	33,709	91.1	74.9	68.8	98.3
N° 4 TANK P.	96-108	21,096	20,674	55.9	46.0	42.2	60.2
" " RCR	96-108	17,228	16,884	45.6	37.5	34.5	49.2
" " S.	96-108	21,096	20,674	55.9	46.0	42.2	60.2
" " CR	96-108	17,061	16,720	45.2	37.1	34.1	48.8
N° 5 TANK P.	109-121	21,096	20,674	55.9	46.0	42.2	60.2
" " S.	109-121	21,096	20,674	55.9	46.0	42.2	60.2
" " CR	109-121	34,390	33,702	91.1	74.9	68.8	98.3
N° 6 TANK P.	121-133	21,109	20,687	55.9	46.0	42.2	60.3
" " S.	121-133	21,109	20,687	55.9	46.0	42.2	60.3
" " CR	121-133	34,389	33,702	91.1	74.9	68.8	98.3
N° 7 TANK P.	137-149	20,991	20,572	55.6	45.7	42.0	60.0
" " S.	137-149	20,991	20,572	55.6	45.7	42.0	60.0
" " CR	137-149	34,428	33,739	91.2	75.0	68.9	98.3
N° 8 TANK P.	149-161	20,247	19,842	53.6	44.1	40.5	57.8
" " S.	149-161	20,247	19,842	53.6	44.1	40.5	57.8
" " CR	149-161	34,743	34,048	92.0	76.6	69.5	99.3
N° 9 TANK P.	161-173	17,266	17,266	46.6	38.4	35.2	50.3
" " S.	161-173	17,266	17,266	46.6	38.4	35.2	50.3
" " CR	161-173	35,255	34,550	93.4	76.8	70.5	100.7
TOTAL		678,888	665,517	1798.2	1478.8	1357.8	1939.5

# SAN SALVADOR. CAPACITY PLAN.

DIMENSIONS.		MLD.	EXT.
LENGTH	510'-0"	536'-11 1/2"	
BREADTH	69'-0"	69'-3 3/4"	
DEPTH	37'-0"	37'-2"	

PARTICULARS.		
DRAUGHT.	29'-2 1/2"	28'-7 1/2"
FREEBOARD.	7'-11 1/2"	8'-6 1/2"
TONS PER INCH.	70.84	70.46
DEADWEIGHT.	15,825	15,312

TONNAGES.		
BRITISH	SUEZ	PANAMA
GROSS.	10802.45	
NETT.	6034.65	
UNDER DK.	9332.92	

CARGO AND STORES.		GRAIN	BALE
COMPARTMENT	FRAMES	GROSS	NETT.
FORECASTLE STORE.	178-STEM	16,622	13,817
FORE PEAK STORE.	200-STEM	13,912	13,583
CARGO HOLD.	181-196	34,032	32,035
BARGE SPACE.	112-131	14,858	12,958
MEAT ROOM.	12-18	1,087	1,087
VEGETABLE ROOM.	8-12	654	654
HANDLING ROOM.	6-12	528	528
TOTAL		82,293	74,662

OIL FUEL BUNKERS.		GRASS
COMPARTMENT	FRAMES	GROSS
OIL FUEL DEEP TANK P.	43-55	7082
OIL FUEL DEEP TANK S.	43-55	7082
OIL FUEL SETT. TANK P.	49-55	5011
OIL FUEL SETT. TANK S.	49-55	5011
OIL FUEL BUNKER P.	43-55	10843
OIL FUEL BUNKER S.	43-55	10843
OIL FUEL BUNKER P.	174-181	15,719
OIL FUEL BUNKER S.	174-181	15,638
FWD DEEP TANK P.	183-196	5,257
FWD DEEP TANK S.	183-196	5,257
TOTAL		87,743

ALSO INCLUDED IN WATER BALLAST CAPACITIES.

WATER BALLAST.		GROSS CAPACITY IN CU. FT.	TONS AT 37° F PER TON 98% CAP.
COMPARTMENT	FRAMES	GROSS	TONS AT 37° F PER TON 98% CAP.
AFTER PEAK	1/2-10	4,793	13.7
D.B. F.W. TANK P.	13-29	680	1.9
D.B. F.W. TANK S.	13-29	680	1.9
D.B. F.W. TANK P.	29-42	1,592	4.5
D.B. F.W. TANK S.	29-42	1,734	4.9
DEEP TANK P.	183-196	5,257	15.0
DEEP TANK S.	183-196	5,257	15.0
FORE PEAK	196-200	5,004	14.3
TOTAL		24,997	71.2

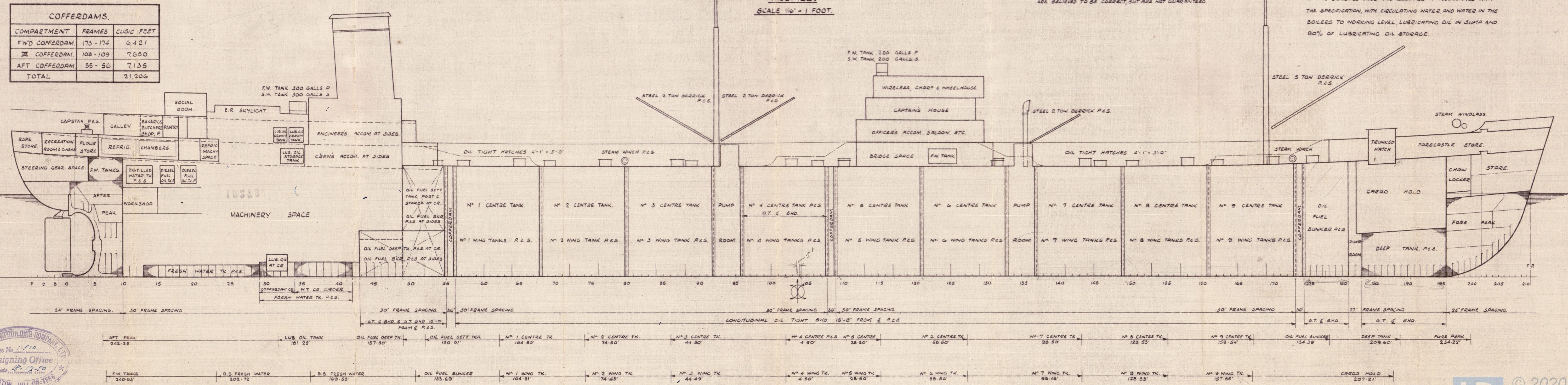
ALSO INCLUDED IN FRESH WATER CAPACITIES.  
ALSO INCLUDED IN O.F. BUNKER CAPACITIES.

FRESH WATER.		TONS AT 37° F PER TON 98% CAP.
COMPARTMENT	FRAMES	TONS AT 37° F PER TON 98% CAP.
F.W. TANK AFT P.	4-10	3.8
F.W. TANK AFT S.	4-10	3.8
D.B. F.W. TANK P.	13-29	1.9
D.B. F.W. TANK S.	13-29	1.9
D.B. F.W. TANK P.	29-42	4.4
D.B. F.W. TANK S.	29-42	4.8
F.W. TANK BARGE SPACE	122-126	2.5
TOTAL		23.1

ALSO INCLUDED IN WATER BALLAST CAPACITIES.

LUBRICATING OIL		TONS AT 37° F PER TON 98% CAP.
COMPARTMENT	FRAMES	TONS AT 37° F PER TON 98% CAP.
LUB. OIL STORAGE TK. UPPER	4	
LUB. OIL TANK ENGINE ROOM	6	
TOTAL		10

COFFERDAMS.		CUBIC FEET
COMPARTMENT	FRAMES	CUBIC FEET
FWD COFFERDAM	173-174	6,421
CR COFFERDAM	108-109	7,650
AFT COFFERDAM	55-56	7,135
TOTAL		21,206



TIPPING SCALE.		EFFECT ON TRIM (INCHES).						
COMPARTMENT.	TONS WT.	L.C.G. FROM BARGE	DRAUGHT.					
			12'-0"		20'-0"		29'-0"	
			AFT	FOHD	AFT	FOHD	AFT	FOHD
APT PEAK	100	242.28	+9.26	-5.73	+8.17	-4.99	+6.71	-4.05
FW TANKS AFT	10	240.93	+0.92	-0.57	+0.81	-0.50	+0.67	-0.40
D.B. FW TANKS	10	202.72	+0.81	-0.45	+0.71	-0.40	+0.58	-0.32
D.B. FW TANKS	10	169.95	+0.70	-0.36	+0.62	-0.31	+0.51	-0.24
O.F. DEEP TANK P	100	137.50	+6.03	-2.68	+5.34	-2.22	+4.37	-1.65
O.F. DEEP TANK S	100	137.50	+6.03	-2.68	+5.34	-2.22	+4.37	-1.65
O.F. BUNKER P	100	133.69	+5.91	-2.54	+5.24	-2.12	+4.28	-1.57
O.F. BUNKER S	100	133.69	+5.91	-2.54	+5.24	-2.12	+4.28	-1.57
O.F. SETT. TANK P	100	130.01	+5.79	-2.43	+5.14	-2.02	+4.20	-1.48
O.F. SETT. TANK S	100	130.01	+5.79	-2.43	+5.14	-2.02	+4.20	-1.48
N° 1 TANK P	100	104.31	+5.00	-1.68	+4.44	-1.34	+3.64	-0.88
" " S	100	104.31	+5.00	-1.68	+4.44	-1.34	+3.64	-0.88
" " CR	100	104.50	+5.01	-1.68	+4.44	-1.35	+3.65	-0.88
N° 2 TANK P	100	74.43	+4.08	-0.79	+3.63	-0.55	+2.98	-0.19
" " S	100	74.43	+4.08	-0.79	+3.63	-0.55	+2.98	-0.19
" " CR	100	74.50	+4.08	-0.80	+3.63	-0.58	+2.98	-0.19
N° 3 TANK P	100	44.49	+3.15	-0.08	+2.81	-0.24	+2.31	+0.50
" " S	100	44.49	+3.15	-0.08	+2.81	-0.24	+2.31	+0.50
" " CR	100	44.50	+3.15	-0.08	+2.81	-0.24	+2.31	+0.50
N° 4 TANK P.C.R	100	4.50	+1.92	+1.26	+1.73	+1.30	+1.42	+1.42
" " S	100	4.50	+1.92	+1.26	+1.73	+1.30	+1.42	+1.42
" " S.C.R	100	4.50	+1.92	+1.26	+1.73	+1.30	+1.42	+1.42
" " S	100	4.50	+1.92	+1.26	+1.73	+1.30	+1.42	+1.42
N° 5 TANK P	100	28.50	+0.90	+2.23	+0.83	+2.17	+0.69	+2.18
" " S	100	28.50	+0.90	+2.23	+0.83	+2.17	+0.69	+2.18
" " CR	100	28.50	+0.90	+2.23	+0.83	+2.17	+0.69	+2.18
N° 6 TANK P	100	58.50	+0.03	+3.11	+0.02	+2.97	+0.02	+2.87
" " S	100	58.50	+0.03	+3.11	+0.02	+2.97	+0.02	+2.87
" " CR	100	58.50	+0.03	+3.11	+0.02	+2.97	+0.02	+2.87
N° 7 TANK P	100	98.48	+1.26	+4.29	+1.07	+4.02	+0.67	+3.79
" " S	100	98.48	+1.26	+4.29	+1.07	+4.02	+0.67	+3.79
" " CR	100	98.50	+1.26	+4.29	+1.07	+4.03	+0.67	+3.79
N° 8 TANK P	100	128.35	+2.19	+5.16	+1.89	+4.81	+1.53	+4.48
" " S	100	128.35	+2.19	+5.16	+1.89	+4.81	+1.53	+4.48
" " CR	100	128.53	+2.19	+5.16	+1.89	+4.81	+1.53	+4.48
N° 9 TANK P	100	157.85	+3.10	+6.03	+2.69	+5.59	+2.19	+5.15
" " S	100	157.85	+3.10	+6.03	+2.69	+5.59	+2.19	+5.15
" " CR	100	158.24	+3.17	+6.11	+2.70	+5.60	+2.24	+5.21
O.F. BUNKER P	100	184.39	+3.92	+6.81	+3.41	+6.29	+2.78	+5.76
O.F. BUNKER S	100	184.39	+3.92	+6.81	+3.41	+6.29	+2.78	+5.76
FORE HOLD	100	207.21	+4.41	+7.28	+4.06	+6.94	+3.31	+6.32
FWD DEEP TK. P	100	209.60	+4.70	+7.55	+4.09	+6.96	+3.34	+6.35
FWD DEEP TK. S	100	209.60	+4.70	+7.55	+4.09	+6.96	+3.34	+6.35
FORE PEAK	100	234.22	+5.46	+8.27	+5.06	+7.91	+3.89	+6.91
AVERAGE MOMENT TO CHANGE TRIM 1911 FT. TONS								

AVERAGE MOMENT TO CHANGE TRIM 1911 FT. TONS

THIS SCALE SHOWS THE DEADWEIGHT IN TONS SALT WATER, ASSUMING THE VESSEL TO BE ON A STRAIGHT EVEN KEEL, IE WITHOUT KEEL CURVATURE OR TRIM.

NOTE: DEADWEIGHT INCLUDES :- CARGO, BUNKERS, FRESH AND SANITARY WATER, CREW AND EFFECTS, OWNERS STORES AND CONSUMABLE STORES.

THE LIGHTWEIGHT IS THE HEIGHT OF THE VESSEL AS COMPLETED AT THE BUILDERS YARD AND EQUIPPED IN ACCORDANCE WITH THE SPECIFICATION, WITH CIRCULATING WATER, AND WATER IN THE BOILERS TO WORKING LEVEL, LUBRICATING OIL IN TANK AND 80% OF LUBRICATING OIL STORAGE.





FURNESS S.B. Co LTD.

YARD NO 445.

T. E. TANKER "SAN SALVADOR" ★

CAPACITY PLAN.

AS FITTED.

W/S 748

MIDDLESBROUGH  
REPORT No. 19279

*Handwritten signature*

RECORDS DEPT.  
LONDON

6

3



© 2020

Lloyd's Register  
Foundation

005321-005324-0004