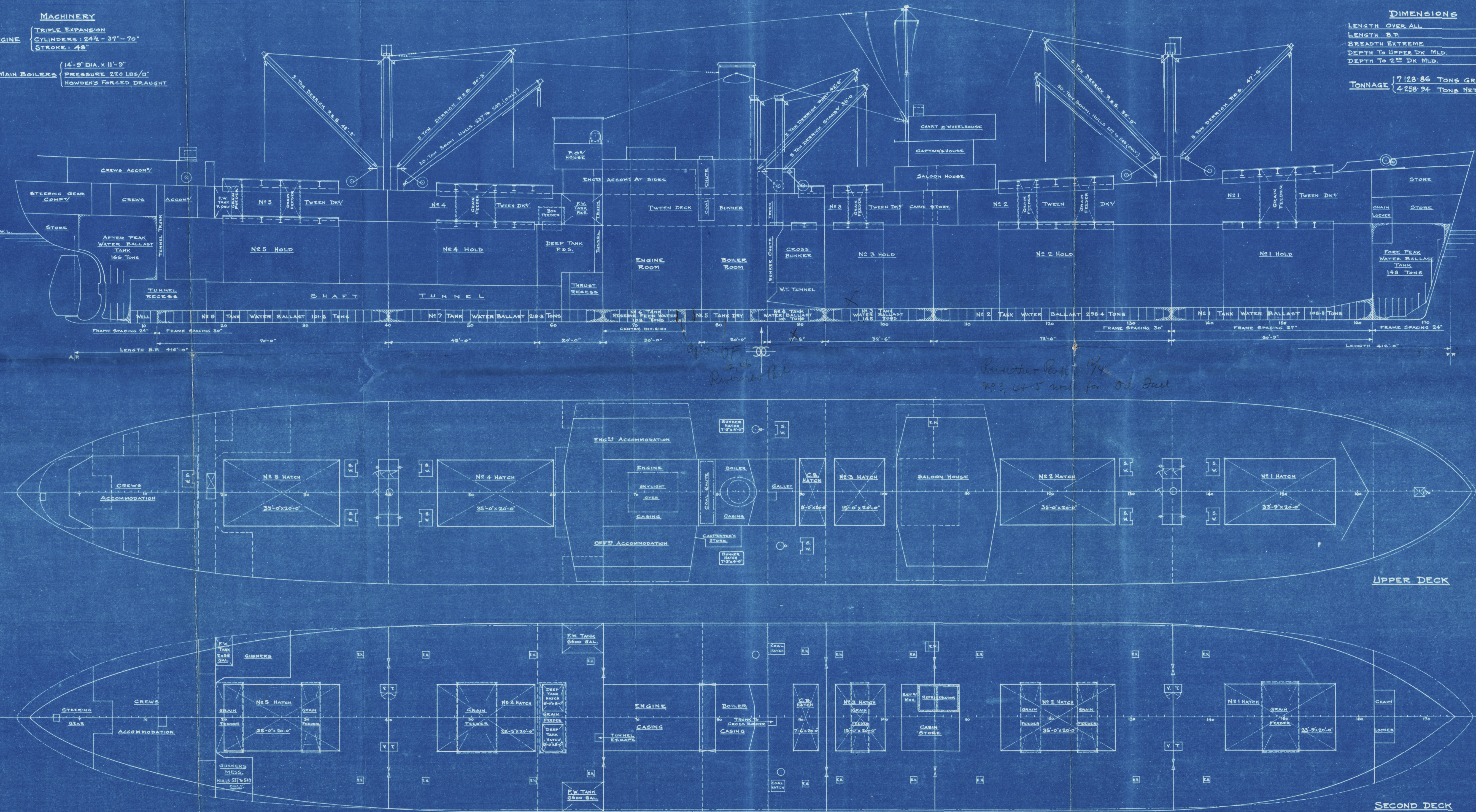
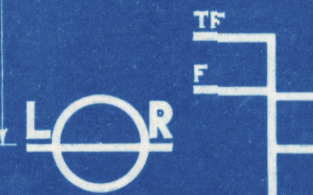


S.S. "FORT TADOUSSAC"  
CAPACITY PLAN  
SCALE - 1/16" = 1 FOOT

MACHINERY  
ENGINE TRIPLE EXPANSION  
CYLINDERS 24" x 37" - 70"  
STROKE 48"  
3 MAIN BOILERS 14-9" DIA. x 11-9"  
PRESSURE 230 LBS./SQ.  
HOWDEN'S FORCED DRAUGHT

DIMENSIONS  
LENGTH OVER ALL 441'-6"  
LENGTH B.T. 416'-0"  
BREADTH EXTREME 57'-2"  
DEPTH TO UPPER DECK MLD. 37'-4"  
DEPTH TO 2ND DECK MLD. 28'-7"  
TONNAGE 7128.86 TONS GROSS  
4258.94 TONS NETT REG.

DEADWEIGHT SCALE			
DRAFT IN FEET	TONS DEADWEIGHT	TONS DISPL.	TONS NETT
28	11,000	14,500	1,350
27	10,500	14,000	1,325
26	10,000	13,500	1,300
25	9,500	13,000	1,275
24	9,000	12,500	1,250
23	8,500	12,000	1,225
22	8,000	11,500	1,200
21	7,500	11,000	1,175
20	7,000	10,500	1,150
19	6,500	10,000	1,125
18	6,000	9,500	1,100
17	5,500	9,000	1,075
16	5,000	8,500	1,050
15	4,500	8,000	1,025
14	4,000	7,500	1,000
13	3,500	7,000	975
12	3,000	6,500	950
11	2,500	6,000	925
10	2,000	5,500	900
9	1,500	5,000	875
8	1,000	4,500	850
7	500	4,000	825
6	0	3,500	800



CARGO CAPACITIES			
COMPARTMENT	FRAMES	CUBIC FEET	TONS
Nº 1 HOLD	135-162	57,718	64,417
Nº 2 HOLD	106-135	93,852	101,611
Nº 3 HOLD	93-106	42,614	46,024
DEEP TANK PORT	58-66	12,700	13,800
DEEP TANK STARBOARD	58-66	11,724	12,824
Nº 4 HOLD	40-58	56,036	61,006
Nº 5 HOLD	12-40	54,089	63,641
TOTAL HOLDS		328,753	363,323
Nº 1 TWEEN DECK	135-162	38,083	41,639
Nº 2 TWEEN DECK	106-135	39,612	43,536
Nº 3 TWEEN DECK	93-106	13,429	15,289
Nº 4 TWEEN DECK	40-58	27,542	31,140
Nº 5 TWEEN DECK	19-40	19,618	22,052
TOTAL TWEEN DECKS		138,284	153,576
TOTAL HOLDS AND TWEEN DECKS		467,037	516,899

WATER BALLAST CAPACITIES			
COMPARTMENT	FRAMES	TONS	
FORE PEAK TANK	165-182	148.0	
Nº 1 D.B. TANK	135-162	108.1	
Nº 2 D.B. TANK	106-135	298.4	
Nº 3 D.B. TANK	93-106	149.0	
Nº 4 D.B. TANK	84-93	101.0	
Nº 5 D.B. TANK	40-58	219.3	
Nº 6 D.B. TANK	12-40	101.6	
AFTER PEAK TANK	1-12	164.0	
DEEP TANK PORT	58-66	396.0	
DEEP TANK STARBOARD	58-66	368.0	
TOTAL		2051.4	

FRESH WATER CAPACITIES			
COMPARTMENT	FRAMES	GALLONS	TONS
RESERVE FWD Nº 6 D.B. PORT	66-76	11,737	32.0
RESERVE FWD Nº 6 D.B. STARBOARD	66-76	11,737	32.0
FRESH WATER TANK Nº 2 DECK PORT	51-66	6,600	29.0
FRESH WATER TANK Nº 2 DECK STARBOARD	51-66	6,600	29.0
FRESH WATER TANK Nº 3 DECK PORT	19-31	2,058	9.0
FRESH WATER TANK Nº 3 DECK STARBOARD	19-31	2,058	9.0
FRESH WATER TANK Nº 4 DECK PORT	40-58	180	5.4
FRESH WATER TANK Nº 4 DECK STARBOARD	40-58	180	5.4
FRESH WATER TANK Nº 5 DECK PORT	12-40	60	1.7
FRESH WATER TANK Nº 5 DECK STARBOARD	12-40	60	1.7
TOTAL		39,032	172.35

COAL BUNKER CAPACITIES			
COMPARTMENT	FRAMES	CUBIC FEET	TONS
TWEEN DECK BUNKER	66-93	28,515	36.7
CROSS BUNKER	86-93	23,320	49.6
COAL CHUTE	77-80	1,305	2.9
BUNKER CHUTE	86-88	495	9
TOTAL PERMANENT BUNKERS		49,845	110.1
Nº 3 HOLD	86-93	48,000	109.0
Nº 3 TWEEN DECKS	86-93	14,490	32.2
TOTAL RESERVE BUNKERS		59,490	132.2
TOTAL PERMANENT & RESERVE BUNKERS		109,035	242.3

STORES			
COMPARTMENT	FRAMES	CUBIC FEET	TONS
LOWER STORE FORWARD	102-108	2,948	
UPPER STORE FORWARD	102-108	5,336	
CABIN STORE	106-109	1,367	
REFRIG. MEAT	106-109	350	
REFRIG. VEGETABLES	106-106	250	

CARGO CAPACITIES NETT ARE TAKEN INSIDE OF FRAMES & UNDERSIDE OF BEAM.  
CARGO CAPACITIES GROSS ARE TAKEN TO OUTSIDE OF FRAMES & TOP OF BEAM.  
WATER BALLAST CAPACITIES, SALT, 35 CUBIC FEET TO ONE TON OF 2240 LBS.  
FRESH WATER CAPACITIES, 35 CUBIC FEET TO ONE TON OF 2240 LBS.  
COAL BUNKER CAPACITIES TAKEN TO OUTSIDE OF FRAMES & UNDERSIDE OF BEAM AT 45 CUBIC FEET TO ONE TON OF 2240 LBS.



*Montreal Report #5644  
S.S. "Fort Tadaoussac"  
Capacity Plan.*



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Foundation

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