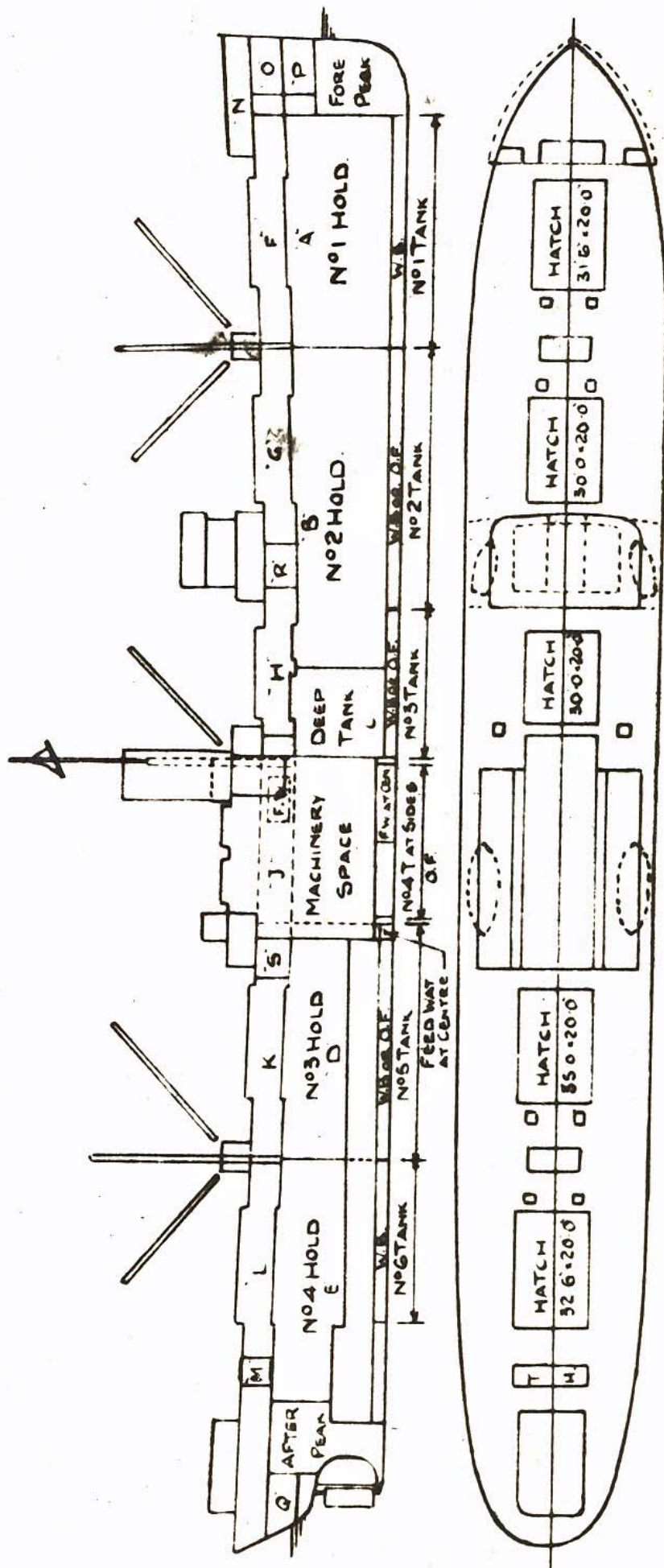
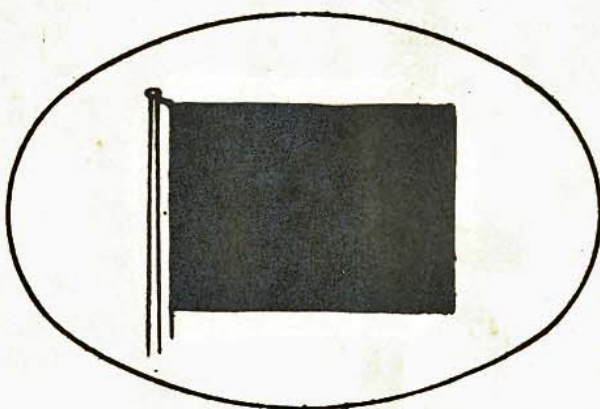




LEEDS SHIPPING CO LTD.

CARDIFF.



M.V. "ATLANTIC CITY."

BUILT AND ENIGNED BY

WM DOXFORD & SONS LTD.

PALLION, SUNDERLAND.

1941

DIMENSIONS - 415'0" P. x 55'0" B. x 28'4 1/2" MLD AND 37'3" MLD.

TONNAGES - UNDERDECK 4676.10. GROSS 5133.75. NETT 2992.09.

ENGINES - DOXFORD OPPOSED PISTON OIL ENGINE, WITH AIRLESS
INJECTION OF FUEL. 4 CYLS 600^{MM} x 2320^{MM} STROKE.

BOILER - 1 ALTERNATE BOILER 7'0" DIA x 18'6" HIGH 837 SQ. FT. H.S.

120 LBS W.P. BY COCHRAN

WINCHES - ELECTRIC 10-3 TON LIFTS. 1-5 TON LIFT BY SUN. FORGE

WINDLASS - ELECTRIC BY CLARKE, CHAPMAN.

STEERING GEAR - ELECTRIC BY DONKIN

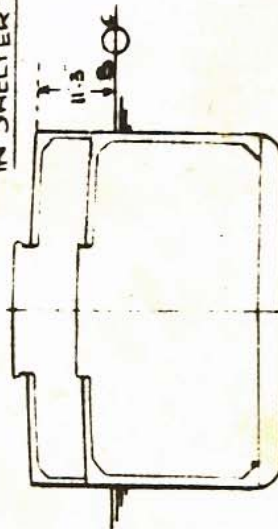
DERRICKS - 10 STEEL. 5 TON LIFTS.

YARD NO 662.

PLAN NO 942.
828.

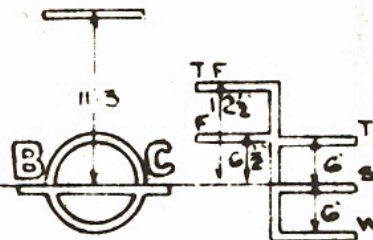
CAPACITY OF TANKS		CHANGE OF DRAFT CAUSED BY FILLING TANKS	
COMPARTMENT	WB 35-10 F30X	AFT	FORD
Nº1 TANK	174	- 7 $\frac{1}{4}$	+ 15 $\frac{1}{8}$
2	346	- 4 $\frac{1}{4}$	+ 17 $\frac{1}{8}$
3	191	+ 2 $\frac{3}{8}$	+ 5 $\frac{3}{8}$
4	210	+ 7 $\frac{1}{2}$	+ 2 $\frac{3}{8}$
FEEDWAT TANK CENTRE	18	+ $\frac{1}{2}$	+ $\frac{1}{4}$
FRESH	13	+ $\frac{1}{8}$	-
Nº5 TANK	259	+ 14 $\frac{1}{8}$	- 3 $\frac{1}{2}$
6	106	+ 9 $\frac{1}{2}$	- 4 $\frac{1}{2}$
TOTAL DOUBLE BOT	1107	923	
FORE PEAK	138	- 9 $\frac{1}{4}$	+ 15
AFTER	197	+ 23 $\frac{1}{8}$	- 13 $\frac{1}{2}$
TOTAL DB & PEAKS	1442	923	
DEEP TANK	1012	+ 18 $\frac{3}{4}$	+ 27 $\frac{1}{4}$
GRAND TOTAL	2454	1831	

2 FRESH WAT TANKS AT 3500 GALLONS EACH
IN SHELTER TWEEN DECKS



CARGO CAPACITIES					CHANGE OF DRAFT CAUSED BY PLACING 100 TONS IN CENT OF HOLD	
COMPARTMENT	LENGTH	GRAIN $\{$	BALE $\{$	CENT OF HOLD	AFT	FORD
Nº1 HOLD	A 65-9	82030	72100	146.7	- 4 $\frac{1}{4}$	+ 9
2	B 92-6	134690	124550	113.4	- 1	+ 5 $\frac{1}{8}$
DEEP TANK	C 25-0	35190	28750	90	+ 1 $\frac{1}{8}$	+ 2 $\frac{3}{4}$
Nº3 HOLD	D 67-6	88670	80500	52.3	+ 6 $\frac{1}{8}$	- 1 $\frac{3}{8}$
4	E 69-6	64260	56770	25	+ 9 $\frac{5}{8}$	- 4 $\frac{1}{4}$
TOTAL HOLDS		404840	362670			
SHELTER TWEEN DECKS	F 65-9	27810	25780	146.7	- 4 $\frac{1}{4}$	+ 9
"	G 57-6	28440	26400	120.1	- 1 $\frac{1}{4}$	+ 3 $\frac{1}{4}$
"	H 60-0	27080	25140	97	+ 1	+ 3 $\frac{1}{2}$
"	J 47-6	12830	11300	75.6	+ 3 $\frac{5}{8}$	+ 1
"	K 67-6	30800	28590	52.3	+ 6 $\frac{1}{8}$	- 1 $\frac{3}{8}$
"	L 57-6	26680	24680	27.8	+ 9 $\frac{3}{8}$	- 4 $\frac{1}{2}$
TONNAGE WELL	M 7-6	1910	1860	14.5		
TOTAL SHELTER TWEEN DECKS		155230	143750			
TOTAL HOLDS & TWEEN DECKS		560090	506420			
FORECASTLE	N 37-2	5430	4900	164	- 6 $\frac{1}{2}$	+ 10 $\frac{3}{4}$
SHELTER TWEEN DECKS	O 16-0	1720	1420			
FORE PEAK UPPER	P 15-10	1250	1080			
LAZARETTE	Q 17-2 $\frac{1}{2}$	2060	1690			
MIDSHIP STORE	R 12-6	2207	1722			
REFRIG STORE	S 10-0	438	438			
TOTAL CARGO & STORES		573255	517070			

FREED	DRAFT	DEADWT	TONS PER INCH
11		10000	
	26		46.78
12			
	25	9000	46.44
13			
	24		46.09
14			
	23	8000	45.73
15			
	22		45.38
16			
	21	7000	45.01
17			
	20		44.66
18			
	19	6000	44.32
19			
	18		43.98
20			
	17	5000	43.70
21			
	16		43.42
22			
	15	4000	43.15
23			
	14		42.90
24			
	13		42.65
25			
	12	2000	42.39
26			
	11		42.13
27			
	10	1000	41.85
28			
	9		41.55
29			
	8	0	41.20
30			



9881 TONS ON 26'-8³/₈"
 9600 " " 26'-2⁵/₈"
 9319 " " 25'-8³/₈"

FREEBOARD.

TROPICAL FRESH WATER.	10'-2 ¹ / ₂ "
FRESH WATER.	10'-8 ¹ / ₂ "
TROPICAL.	10'-9"
SUMMER.	11'-3"
WINTER.	11'-9"