

# T.H.V. "MERMAID".

## DEADWEIGHT SCALE & CAPACITY PLAN.

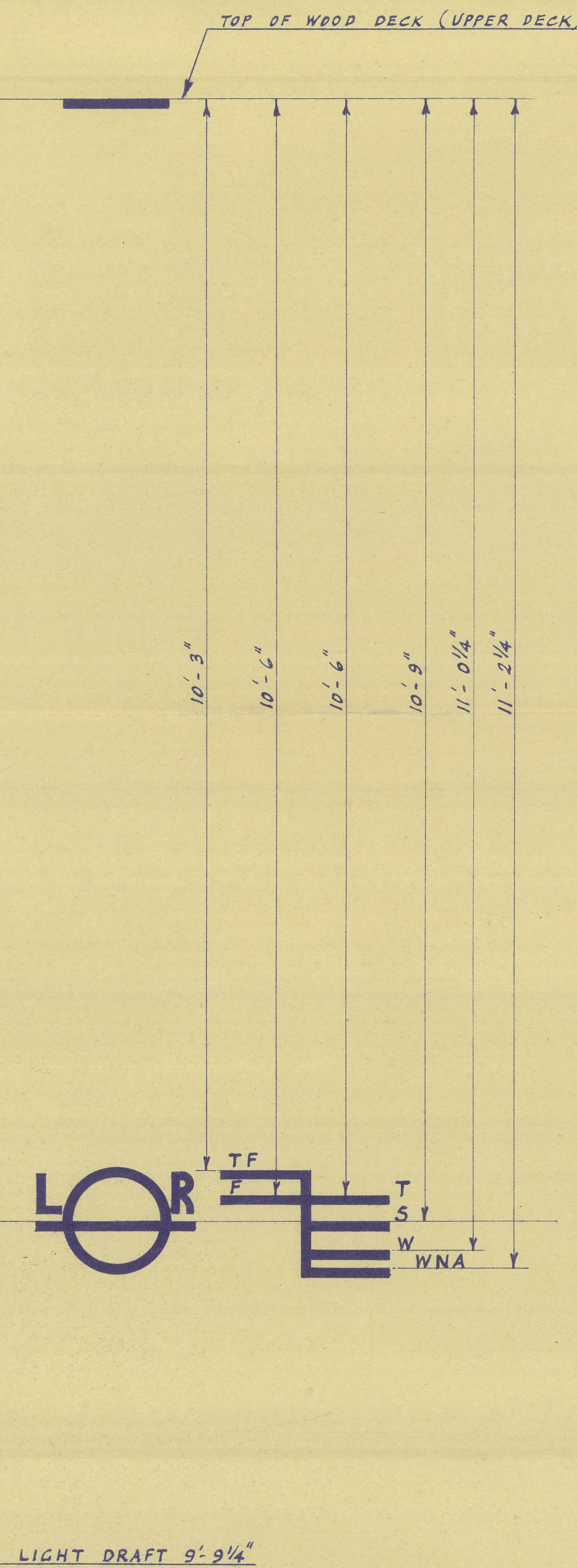
SCALE:- 1/8" = ONE FOOT.

DIMENSIONS:- LENGTH B.P. 205'-5" BREADTH M<sup>LD</sup> 37'-6" DEPTH M<sup>LD</sup> (TO MAIN D<sup>S</sup>) 16'-0"

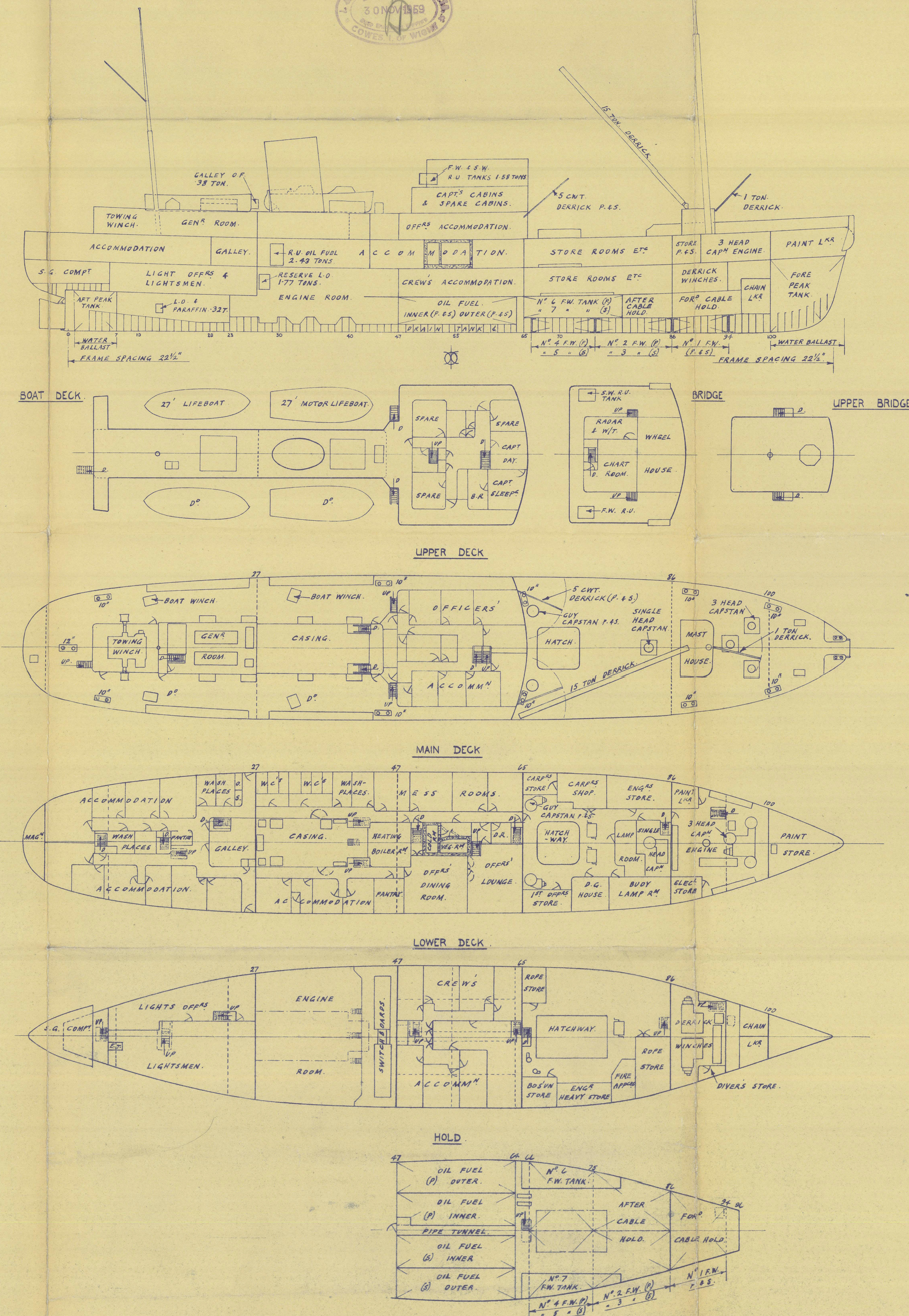
GROSS TONNAGE 1425 TONS.  
NETT TONNAGE 455 TONS.



T.P.I.	DISPLACEMENT IN TONS.	DRAFT IN FEET.	DEADWEIGHT IN TONS.	FREEDRAID IN FEET.
		23		1
		22		2
		21		3
		20		4
		19		5
		18		6
		17		7
		16		8
		15		9
		14		10
15-22	1900			
15-13		13	600	11
15-03	1800		550	
14-93			500	
14-83	1700		450	
14-73		12	400	12
14-62	1600		350	
14-51			300	
14-40	1500		250	
14-18		11	200	13
14-07	1400		150	
13-96			100	
13-85		10	50	14
13-74	1300			
			0	



LIGHT DISPLACEMENT 1243.24 TONS.



COMPARTMENT	DECK	FRAMES	CAPACITY C.F.
AFTER CABLE HOLD		64-86	5540
FORWARD "		86-96	1999
PAINT STORE	MAIN	100-STEM	1715
ELECTRICAL STORE	"	86-90 1/2 S	378
PAINT LOCKER	"	86-90 P	331
BODY LAMP ROOM	"	77 1/2-86 S	906
1ST OFFICER'S STORE	"	65-72 S	465
ENGINEER'S STORE	"	77-86 P	934
CARPENTER'S STORE	"	65-70 P	353
LAMP ROOM	"	78-82 1/2	610
DIVER'S STORE	LOWER	90-94 S	190
ROPE STORE	"	81-86 S	1011
FIRE APPLIANCES	"	77 1/2-81 S	453
ENGINEER'S HEAVY STORE	"	70-77 1/2	548
80 SUNS STORE	"	65-70 S	450
ROPE STORE	"	65-68 1/2 S	370
INSULATED MEAT ROOM	MAIN	51-53	145
" VEG. "	"	53-57 1/2	164

TANK	POSITION	FRAMES	TONS.
FUEL OIL - INNER	S.	47-64	54.46
" " - "	P.	"	52.90
" " - OUTER	S.	"	48.12
" " - "	P.	"	48.12
" " - READY-USE	P. & S.	29-31	2.43
TOTAL			206.03
FRESH WATER TANKS.			
Nº 1 DOUBLE BOTTOM	P. & S.	86-94	19.47
" 2 "	P.	75-86	20.04
" 3 "	S.	"	20.04
" 4 "	P.	66-75	22.70
" 5 "	S.	"	22.70
" 6 WINGS	P.	65-79	24.61
" 7 "	S.	"	24.61
TOTAL			154.17
WATER BALLAST TANKS.			
FORE PEAK S.W.	P. & S.	100-STEM	50.12
AFT PEAK F.W.	"	1-7	18.10

DRAWING NO. 77.



MERMAID ★

Dead Weight & Capacity

RECORDS DEPT.  
LONDON.

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Lloyd's Register  
Foundation

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