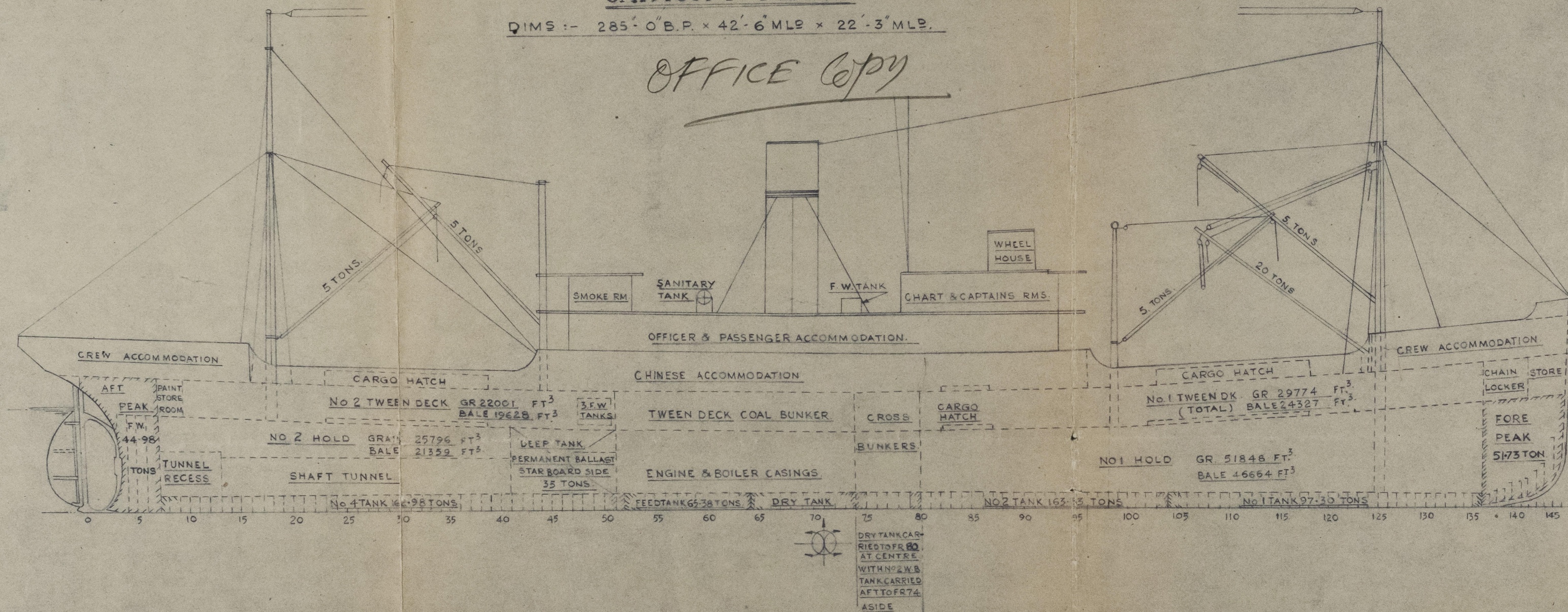


# S.S. "RAYANDAMAN" CAPACITY PLAN.

DIMS :- 285'-0" B.P. x 42'-6" MLD x 22'-3" MLD.

OFFICE COPY



- 1 FRESH WATERTANK. 800 GALS.
- 3 FRESH WATERTANKS. 1500 GALS EACH.
- 1. SANITARY TANK. 300 GALS.
- 21' x 34' x 57'
- MACHINERY 42'
- BOILERS 2 @ 14'-3" INT. DIA. x 11'-6" OVERALL 180 LBS W.P.
- DONKEY BOILER 8'-6" x 8'-6" DIA x 100 LBS W.P.
- WINCHES 4 @ 7'-10" & 3 @ 6' x 10"

BUNKER CAPACITIES.	TONS.
TWEEN DECK CROSS	83
" " PORT.	60
" " STBD.	72
HOLD CROSS.	145
" " POCKET PORT	25
" " STBD.	25
TOTAL BUNKER CAPACITY	410
ADDITIONAL BUNKER IN NO 1 TWEEN	240
TOTAL BUNKER CAPACITY IN LOADED CONDITION.	650

W. B. TANK CAPACITIES	TON.
NO. 1 TANK PERMANENT BALLAST S.W.	97.30
NO. 2 " PERMANENT BALLAST S.W.	163.83
NO. 3 " FEED WATER.	65.38
NO. 4 " PERMANENT BALLAST S.W.	162.98
FORE PEAK S.W. BALLAST	51.73
AFT " F.W.	44.98
DEEPTANK STBD. SIDE PERMANENT BALLAST	35.00
TOTAL PERMANENT BALLAST.	459.11.

CAPACITIES OF HOLDS.	GRAIN	BALE.
NO. 1 HOLD	51848	46664
NO. 2 "	23796	21359
DEEP TANK	-	-
TOTAL HOLDS	75644	68023
CAPACITIES OF TWEEN DECKS.		
NO 1 TWEEN DECK. TOTAL	29774	24327
NO 2 " "	22001	19628.
BRIDGE SPACE	-	-
TOTAL TWEEN DECK.	51775	43955
TOTAL HOLDS & TWEEN DECKS	127419	111978.

NOTE:- IN LOADED CONDITION, NO 1 TWEEN. PARTIALLY FILLED WITH 240 TONS COAL

NO 1 TWEEN CAPACITY WHEN COAL BUNKER SPACE REMOVED.	16849	13767.
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TRACED FROM  
GARDEN REACH'S DRG. No 68/704.

THE SHALIMAR WORKS LTD.

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