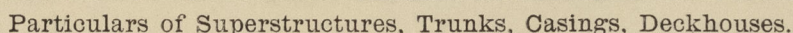


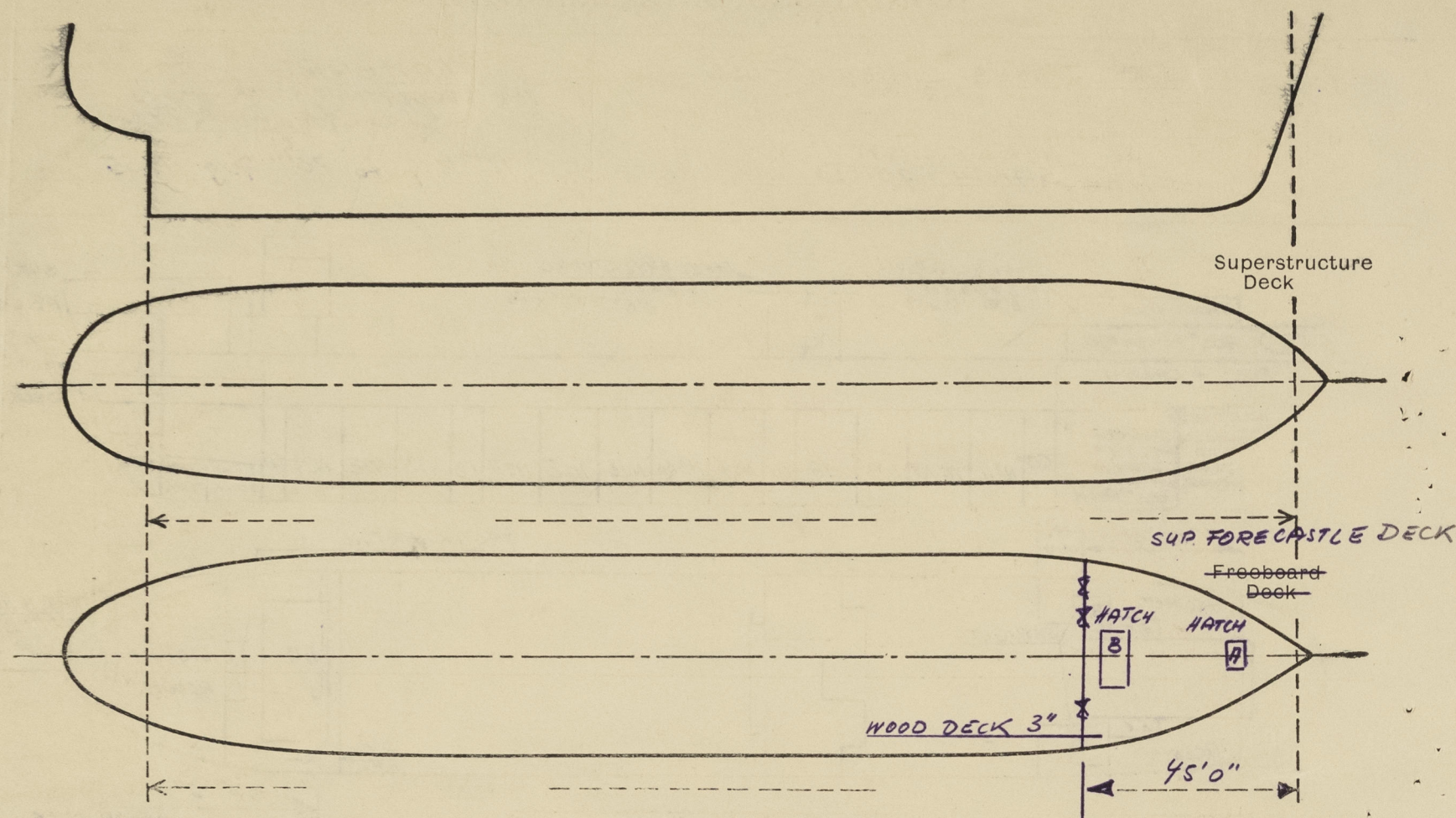
Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement :—

Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead	2	HINGED WOODEN DOORS	} ALL OPERATED FROM BOTH SIDES.
	1	" STEEL DOOR	
Raised Quarter Deck Bulkhead ...	✓		
Bridge, After Bulkhead	✓		
<u>SUP. FORECASTLE BULKHD.</u>			
<u>Bridge, Forward Bulkhead</u> ...		3 HINGED STEEL DOORS, OPERATED BOTH SIDES.	
	4	HINGED WOODEN DOORS	} ALL OPERATED FROM BOTH SIDES.
	3	" STEEL DOORS	
Forecastle Bulkhead			
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...			
Exposed Machinery Casings on Super-structure Decks	2	HINGED STEEL DOORS TO STOREHOLD 1P+1S.	} ALL OPERATED FROM BOTH SIDES.
	2	" " " " " ENGINE ROOM 1P+1S.	
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	2	" " " " " ENGINE ROOM 1P+1S	} ALL OPERATED FROM BOTH SIDES.
	2	" " " " " STOREHOLD 1P+1S	
<u>BRIDGE</u>	2	" " " " " PS	} ALL OPERATED FROM BOTH SIDES.
Deckhouses on Flush Deck Ships ...	2	" " " " " SS	

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways, gangway, cargo and coaling ports, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



Particulars of fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

STOKEHOLE GRATINGS COVERED BY STRONG STEEL HINGED COVERS.
FIDDLEY + FUNNEL VENTILATORS IN EFFICIENT CONDITION.
ENGINE SKYLIGHT OF STEEL STRONGLY CONSTRUCTED.

Particulars of Flush Bunker Scuttles:—

NONE FITTED

Particulars of Companionways:—

Steel companionway.
Stbd. side hatch on upper deck
leading to Factory DK.
closed by steel w.t.
door with 24" sill.
Door opened both sides.

1 STEEL COMPANION 6'-0" x 4' x 11" x 2'-6" HIGH ON FORECASTLE DECK
LEADING TO ENCLOSED FORECASTLE DOUBLE STEEL DOOR WITH 15" SILL.
DOOR OPERATED FROM BOTH SIDES.

In Midship Deck houses, 1st + 1st leading to Factory deck.
Doors in Deckhouse, hinged steel, O.B.S. with 24" sill.

Access to Poop + A. plan
Forecastle. See p. 1.

Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—

2 VENTS ON SUP FLE DECK 11.8" DIA. COAM. 36.6" x 43"
1 VENT " " " 18.1" DIA " 36.6" x 43"
2 VENTS " " " 19.7" DIA " 36.6" x 43"
1 VENT " FOLE DK. 10" DIA " 36" x 32" LEADING TO LOWER TWEEN DKs.
1 " " " 12" " " 36" x 34" LEAD TO PUMP ROOM.
2 VENTS " " " 18" " " 36" x 4" LED TO STORE ROOMS BELOW FREEB^o DK.
11 " " FREEB^o DK. 18" " " 36" x 4" LED TO FACTORY.
2 " " " 26" " " 36" x 44" " " "
2 " " " 24" " " 36" x 4" " " PUMP ROOM
1 VENT " " " 12" " " 36" x 34" " " "
2 VENTS " POOP DK. 19" " " 36" x 4" " " STEERING GEAR HOUSE.

ALL VENTILATORS CONSTRUCTED IN ACCORDANCE WITH THE RULES. COAMING CLOSED WITH WOOD PLUGS + CANVAS COVERS.

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:—

4 AIR PIPES ON SUPER FOLE DK. 28.3" HIGH x 3" DIA. FROM FOREPEAK TANK, C.D. AND DEEP TANKS.
1 " PIPE " FOLE DK. 24" " x 3" " FROM COFFERDAM. (CENT)
2 " PIPES " " 26" " x 4" " " (SIDES)
2 " " " POOP DK. 24" " x 3" " " DOUBLE BOTTOM TANKS.
2 " " " " 24" " x 2" " " " "
2 " " " FREEB^o DK. 24" " x 3" " " COFFERDAM (SIDES).
1 " " " " 26" " x 4" " " (CENT)
2 " " " " 24" " x 4" " " DOUBLE BOTTOM TANKS.

ALL AIR PIPES CLOSED WITH WOOD PLUGS.

Sir James Clark Ross

Particulars of Gangway Cargo and Coaling Ports:—

ONE W.T. DOOR PIS BETWEEN FREEB^o DK + 2nd DK. TO FACTORY 4'-6" x 2'-6". 1'-2" SILL
" " " " " " " 3'-0" x 1'-8". 5'-2 1/2" "
SIX " DOORS SP/BS " " " " 5'-6" x 3'-6". 1'-1 1/2" "
ONE " DOOR PIS " " " " 2'-6" x 3'-0". 9'-6" "
ALL DOORS EFFICIENTLY CONSTRUCTED + CAN BE CLOSED WATERTIGHT.

Particulars of Scuppers and Sanitary Discharge Pipes:—

SCUPPERS FROM 2nd DK. FITTED WITH STORM VALVE ON SHIPS SIDE + SCREW DOWN VALVE ON INNER END.
SANITARY DISCHARGE PIPES FITTED WITH GUNMETAL STORM VALVE ON SHIPS SIDE + EFFICIENT TRAP ON INNER END.
SCUPPERS FROM SPACES BELOW FREEB^o DK CAN BE CLOSED + CONTROLLED FROM DK.

Particulars of Side Scuttles:—

ALL SIDE SCUTTLES BELOW FREEB^o DK. FITTED WITH HINGED DEADLIGHTS.
" " " TO BREW SPACES IN POOP + FORECASTLE FITTED WITH HINGED DEADLIGHTS.

Vertical distance of Sill of lowest Side Scuttle above top of keel

Particulars of Guard Rails:—

STEEL BULWARK ON FREEB^o DK. 3'-6" HIGH EFFICIENTLY CONSTRUCTED + SUPPORTED.
GUARD RAIL ON POOP 3'-6" HIGH WITH 3 RODS + STANCHIONS SPACED 5'-0" APART.

Particulars of Gangways, Lifelines, etc.:—

NONE FITTED.

ACCESS TO CREWS ACCOMODⁿ IN FORECASTLE + POOP SPACES ON 2nd DK.

Delusant freeing port area

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well ...	135'-6" PORT. 133'-6" STARB ^o	3'-6"	11 @ 3'-6" x 9" 2 @ 2'-0" x 9"	13	30.24	P = 25-1/2 FT. S = 26-6
Forward Well ...	105'-1/2" 190'-4"	3'-6"	1 @ 3'-10" x 9" 12 @ 3'-6" x 9"	13	35.37	40.53 75.42
State position of each freeing port ... { After Well: 10 7/8" ABOVE DK. (F. and A. position and height above deck edge) { Forward Well: 10 7/8" " "						
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— NONE						
POSITION OF FREEING PORTS. Additional area above the bulwark in FORWD. WELL: (POSITION FROM FOREEND OF MIDSHIP DK-HOUSE. 16'-4" 3'-6" FP 4'-9" 3'-6" FP 4'-7" 3'-6" FP 3'-6" 3'-6" FP 1'-7" 3'-6" FP 1'-4" 3'-6" FP 1'-4" 3'-6" FP 1'-4" 3'-6" FP 20'-6" 3'-6" FP 1'-4" 3'-6" FP 1'-4" 3'-6" FP 1'-4" 3'-6" FP 1'-4" 3'-6" FP 1'-4" 3'-6" FP IN AFT. WELL: (POSITION FROM AFT. END OF MIDSH. DK. HOUSE.) 6'-3" 3'-6" FP 2'-6" 3'-6" FP 2'-6" 3'-6" FP 2'-6" 3'-6" FP 2'-6" 3'-6" FP 2'-6" 3'-6" FP 2'-6" 3'-6" FP 2'-6" 3'-6" FP 1'-6" 3'-6" FP 1'-3" 3'-6" FP 8'-0" 3'-6" FP 2'-3" 3'-6" FP 7'-0" 3'-6" FP 1'-8" 3'-6" FP DISTANCES ARE BETWEEN FREEING PORTS.						

NOTE: RULE AREA OBTAINED BY INTERPOLATION BETWEEN TANKER + STEAMER AREAS.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.

Description of Hatchway		Nº A	Nº B	TRUNK HATCH ON FCL. DK	Nº1 HATCH 4P. DK	Nº2 HATCH UP. DK				
Dimensions of Hatchway		79'2" x 24"	110'23" x 72"	16'1" x 12'0"	16' x 5'	4' x 3'10"				
COAMINGS	Height above Deck	24"	24"	31 1/2"	33 1/2"	2' 9"				
	Thickness Sides	.39"	.43	.44	.44	.44				
	Thickness Ends	.39	.43	.44	.44	.44				
	Stiffeners			BA. 7 x 3 x .4	BA. 7 x 3 x .4					
HATCH BEAMS	Brackets, Stays									
	Number	/	/	2	/	/				
	Spacing	/	/	4'-0"	/	/				
	Scantling and Sketch	/	/	PLATE 12" x 106" x .32 7/8 ANGLES JL 3 1/2 x 3 x .42	/	/				
	Bearing Surface	/	/	3"	/	/				
FORE AND AFTERS	Number	/	/	/	/	/				
	Spacing	/	/	/	/	/				
	Unsupported Lengths	/	/	/	/	/				
	Scantling* and Sketch	/	/	/	/	/				
	Bearing Surface	/	/	/	/	/				
HATCH COVERS	Material	STEEL	STEEL	W.P.	W.P.	W.P.				
	Thickness	HINGED	HINGED	3"	3"	3"				
	How fitted	WT. SECURED	WT. SECURED	SOLID	SOLID	SOLID				
	Bearing Surface	BY TOGGLES	BY TOGGLES	3 1/2"	3 1/2"	3 1/2"				
Spacing of Cleats		/	/	24"	24"	18"				
Number of Tarps		/	/	2	2	2				
<p>HATCH COVERS</p> <p>*Are wood fore and afters steel shod at all bearing surfaces? YES</p> <p>Are battens and wedges efficient and in good condition? YES</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? YES</p> <p>Are lashings provided in accordance with rule requirements? ✓</p> <p>LOCKING BARS <i>lump of locking bars</i></p> <p><i>Wood covers steel shod</i></p>										

Particulars of any special features:—

HATCHES OVER HEAT BOILERS.

POSITION: ON FREEBP. DK.

FORWARD WELL: PS: 12

SS: 10

MIDSHIPS: 8

AFT. WELL PS: 4

SS: 4

MIDSHIPS: 0

