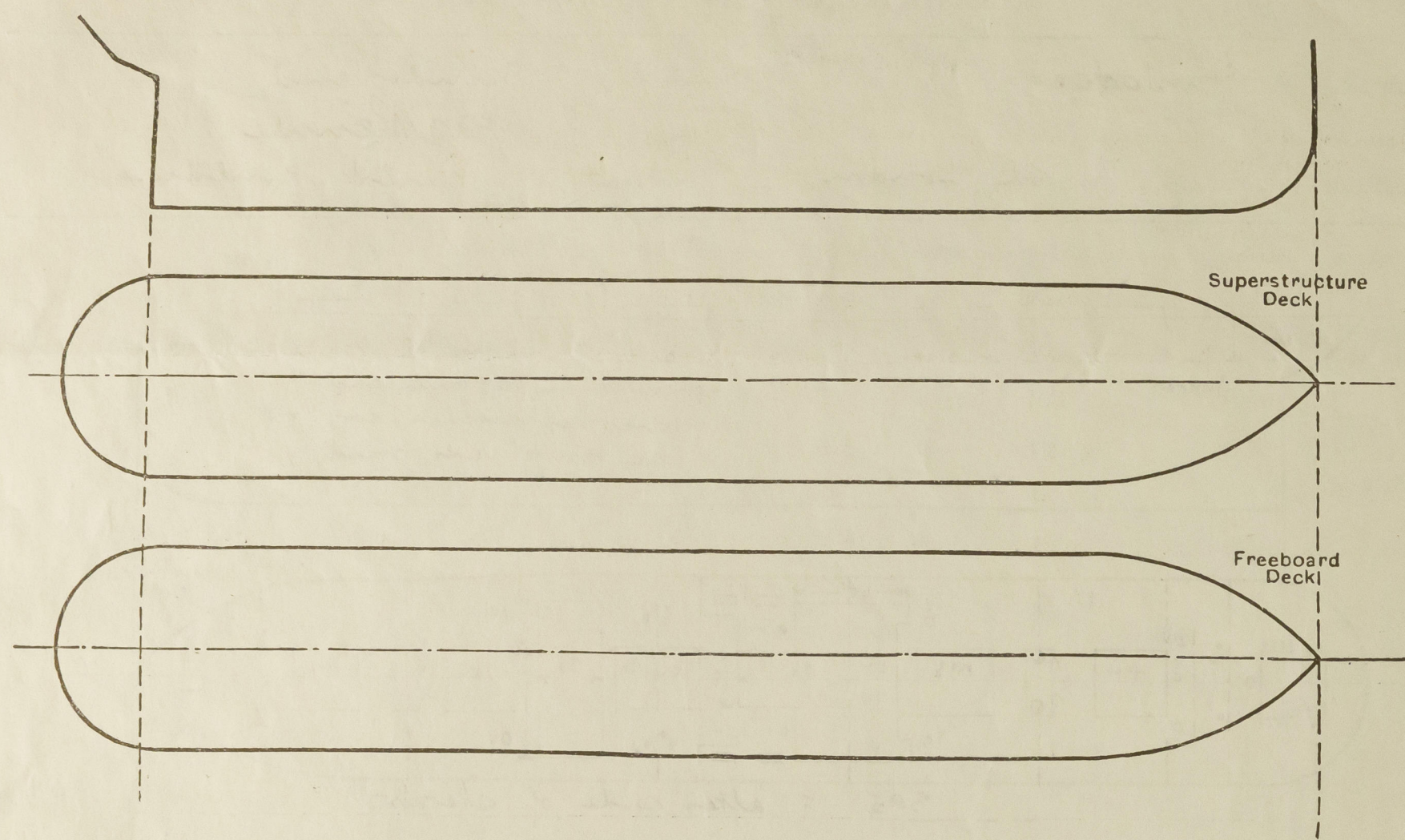






# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

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

Hiddle, funnel & ventilator coamings & engine room skylight of steel strongly constructed.  
Hiddle openings protected by hinged steel covers. ✓

Particulars of Flush Bunker Scuttles:—

None.

Particulars of Companionways:—

Entrance to crew quarters aft from strong steel deckhouse with hinged steel door but stowboard 22" rails. ✓

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

Fore Dk.	Fore Peak Store	1 vent	6" dia	30 thick	36" high
"	Tween Deck	2 "	6" "	30 "	36" "
"	No 1 Hold	2 "	24" "	40 "	36" "
Manhouse Top	No 2 Hold	4 "	34" "	with mushroom tops.	
Upper Dk	Combiner & hold	4 "	15" "	36 "	36" "
"	Tween Dk	2 "	9" "	32 "	36" "
"	No 3 Hold	2 "	24" "	40 "	36" "
"	After Hold	2 "	18" "	34 "	36" "
"	Tween Dk	1 "	15" "	36 "	36" "
"	Tunnel	1 "	12" "	34 "	36" "
"	Gunnery Accomd	2 "	7" "	30 "	36" "
"	Crew's	4 "	8" "	30 "	36" "
"	"	10 "	5" "	30 "	18" "
"	Steering Comp	1 "	6" "	30 "	36" "

All vents are fitted with wooden plugs & canvas covers. ✓

D. mushroom tops ✓

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

Fore Dk	FP Tank	1 - 3 1/2" dia	14" high
Upper Dk	No 1 d/b tank	1 - 3" dia	2 - 2 1/2" dia
"	No 2 "	2 - 3" dia	30" high
"	"	2 - 2 1/2" "	36" "
"	No 2a "	2 - 2 1/2" "	2 - 3" dia
"	No 3 d/b " (Bln)	2 - 2 1/2" "	36" high
"	No 4 d/b " (Bln)	2 - 3" "	2 - 2" dia
"	No 5 d/b "	2 - 2 1/2" "	30" + 36" high
"	Deep Tank aft	2 - 3" "	36" high
"	"	2 - 5" "	34" "
"	"	2 - 5" "	34" "
"	AP Tank	2 - 3" "	30" "

Heights

All airpipes are fitted with wooden plugs. ✓

STANLodge

Particulars of Gangway Cargo and Coaling Ports:—

None.

Particulars of Scuppers and Sanitary Discharge Pipes:—

Upper Deck	6 scuppers	each side thru gunwale	5" x 3" ✓
Tween Deck	5 "	" " led to bilge	2" dia ✓
" Refrig Store	2 "	2" dia with sealed tops	led to bilge ✓
" Crew Space	2 "	2" "	" " tunnel well ✓
" Gunner	2 "	2" "	" " bilge ✓
" " Wash	1 "	2" "	led overboard storm valve at shell secured plug inner end. ✓

Particulars of Side Scuttles:—

Side scuttles 10" dia fitted with hinged deadlights. ✓

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

35'-6" ✓

Particulars of Guard Rails:—

Fore Dk	Guard rails	3'-3" high	2 rows	stanchions	5' apart	above. ✓
Upper Dk	"	3'-6" "	3 "	"	5' "	"
"	Bulwark for	33'-6" long	3'-6" x 26"	6" to rail bar	efficiently stiffened.	✓
"	"	132' "	3'-6" x 26"	6" to "	"	"

Particulars of Gangways, Lifelines, etc.:—

None

Lifelines provided in accordance with the Rules. ✓

## 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 ...	✓					
Forward Well ...	✓					

State position of each freeing port ... { After Well:—

(F. and A. position and height above deck edge) { Forward Well:—

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:—

Additional area where sheer is less than standard.



© 2020

Lloyd's Register Foundation

0256 2/2



# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD <del>AND SUPERSTRUCTURE</del> DECK.										
Description of Hatchway	...	...	Nº 1	Nº 2, 3, 4	2A, 2B	Bunker	Casing Top	Fore Peak		
Dimensions of Hatchway	...	...	29'3" x 22'6"	30' x 22'6"	12'6" x 22'6"	2-9'9" x 4' 2-9'6" x 4'	18' x 5'	3'6" x 3'		
COAMINGS	Height above Deck	...		30"		30"	12"	9" 6		
	Thickness	{ Sides Ends	...	.50 .44	...	.44	.35"			
	Stiffeners	...	...	12" x 3/4" x 7/16"	...	✓	✓	✓		
	Brackets, Stays	...	3	7 x 3 x 3/8"	1 each	✓	✓	✓		
HATCH BEAMS	Number	...	4	4	1 each					
	Spacing	...	5'-10 1/2"	6'	6'-3"					
	Scantling and Sketch	...	24 x 38	20 x 38	21 x 38	✓	✓	✓		
	Bearing Surface	...	3" ✓	3" ✓	3" ✓					
FORE AND AFTERS	Number	...								
	Spacing	...								
	Unsupported Lengths	...								
	Scantling* and Sketch	...								
HATCH COVERS	Material	...	W W	W W	W W	W W	W W	W W		
	Thickness	...	2 1/2"	2 1/2"	2 7/8"	2 1/2"	2 1/2"	2 1/2"		
	How fitted	...	laid in	laid in	laid in	laid in	laid in	laid in		
	Bearing Surface	...	3" ✓	3" ✓	3" ✓	3" ✓	3" ✓	3" ✓		
Spacing of Cleats	...	...	24	24	24	21"	24"	16"		
Number of Tarpaulins	...	...	3	3	3	3	2	1		

\*Are wood fore and afters steel shod at all bearing surfaces? ☒ Yes

Are battens and wedges efficient and in good condition? ☒ Yes

Are tarpaulins in good condition and in accordance with rule requirements? ☒ Yes

Are lashings provided in accordance with rule requirements? ☒ Looking bars fitted.

Particulars of any special features:—

Trunks to holds + tween decks in main houses. Openings 2'-3" x 2'-6" Secured by hinged steel doors from either side. Door sills 22" high.

This vessel has been built of scantlings as per plan approved 23/1/41 in order to obtain a draft of 15" in excess of that permitted by the Rules for a C.S.S. vessel having a tonnage opening.

Endorsement at first survey and at surveys for renewal of Certificate:—

The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.

