





# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS									
Description of Hatchway			Shelter Deck		Yonmage		Upper Deck		
Dimensions of Hatchway			h <sup>o</sup> 1	h <sup>o</sup> 2	h <sup>o</sup> 3	h <sup>o</sup> 4	h <sup>o</sup> 5	h <sup>o</sup> 6	
COAMINGS	Height above Deck	...	30	30	12" BA	30"	12"	9" BA	
	Thickness	Sides	44	44	50	44	40	44	
	Thickness	Ends	50	50	50	50	44	44	
	Stiffeners	...	7x3x48 BA	7x3x48 BA	7x3x48 BA	7x3x48 BA	7x3x48 BA	7x3x48 BA	
HATCH BEAMS	Brackets, Stays	...	each side	4 P+S	-	1 P+S	-	-	
	Number	...	2	5	2	2	3	4	
	Spacing	...	5'-6"	6'-1"	6'-0"	5'-0"	5'-9"	5'-9"	
	Scantling and Sketch	...	3x3x40 12x32 3x3x40	3x3x40 18x36 3x3x40	3x3x40 17x36 3x3x40	3x3x40 11x38 3x3x40	4x4x44 19x40 4x4x44	4x4x44 19x40 4x4x44	
FORE AND AFTERS	Bearing Surface	...	3"	3"	3"	3"	3"	3"	
	Number	...	/	/	/	/	/	/	
	Spacing	...	/	/	/	/	/	/	
	Unsupported Lengths	...	/	/	/	/	/	/	
HATCH COVERS	Scantling* and Sketch	...	/	/	/	/	/	/	
	Bearing Surface	...	/	/	/	/	/	/	
	Material	...	Pine	Pine	Pine	Pine	Pine	Pine	
	Thickness	...	2 3/4	2 3/4	3"	2 3/4	2 3/4	2 3/4	
Spacing of Cleats	How fitted	...	4x4	4x4	4x4	4x4	4x4	4x4	
	Bearing Surface	...	3	3	3"	3"	3	3	
Number of Tarpaulins	...	22"	23"	none	24"	24"	24"	24"	
			2	2	2	2	2	2	

\*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? *Yes*

Particulars of fiddle, funnel and ventilator coamings :—

*As before*

Particulars of Flush Bunker Scuttles :—

*As before*

Particulars of Companionways :—

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

*As before*

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

*As before*

Particulars of Gangway Cargo and Coaling Ports :—

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Particulars of Scuppers and Sanitary Discharge Pipes :—

Overboard scuppers to forward tween decks permanently closed and 1 scupper fitted P45 abreast tonnage opening with 5" SDNR valve at shell operated from shelter deck.

Particulars of Side Scuttles :—

As before.

Particulars of Guard Rails :—

As before.

Particulars of Gangways, Lifelines, etc. :—



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.						

Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings	
Poop Bulkhead ... ..			5x 3 1/2 x 50 @ 30"	10'-6" @ 20' @ Upper 24" 4x3x32 @ 24"				
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead (.44 frame) Vert <sup>l</sup>		.34	See plan over	30" to 24"	hane.	hane	-	8'-0"
Bridge, Forward Bulkhead (.46 frame) "		.28	4 1/2 x 3 x 32	21" to 30"	"	2 @ 6'-3" x 4'-3"	3"	8'-0"
Forecastle Bulkhead ... (.100 frame) "		.25	4 1/2 x 3 x 38	24"	1 rivet top & bottom through.	-	-	8'-0"
Trunk, Aft ... ..								
Trunk, Forward ... ..								
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...								
Exposed Machinery Casings on Super-structure Decks ... ..								
Machinery Casings within Superstruc-tures not fitted with Class I Closing Appliances ... ..								
Deckhouses on Flush Deck Ships ...								

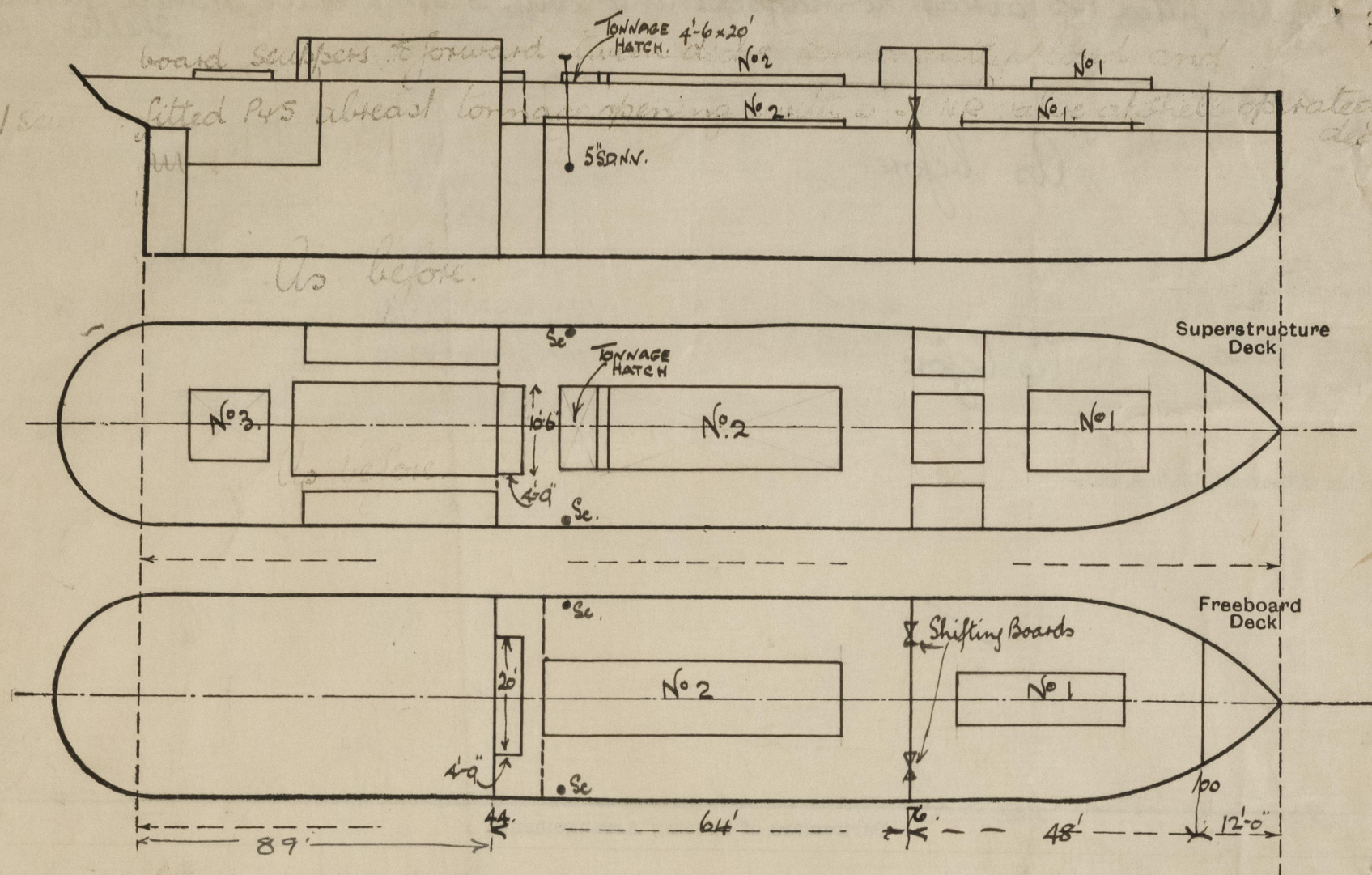
Particulars of Closing Appliances (state if capable of being manipulated from both sides).	
Poop Bulkhead ... ..	
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead .57 frame	- No openings.
Bridge, Forward Bulkhead .57 frame	Closing board full height in Riveted Channels.
Forecastle Bulkhead ... ..	
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...	
Exposed Machinery Casings on Super-structure Decks ... ..	
Machinery Casings within Superstruc-tures not fitted with Class I Closing Appliances ... ..	
Deckhouses on Flush Deck Ships ...	





Fallen

Superstructure bulkheads, trunks, deckhouses, casings, cargo and coaling hatchways, extent and thickness of sheathing on the freeboard deck, gangway, cargo and coaling ports, and any other openings, etc., which would affect the seaworthiness of the ship are to be shewn on the following sketches:—



State any special features in the construction of the ship:—

This vessel is now completing S.S. No 2  
The forward tween deck has been fitted with a tonnage opening as shown.

$$\text{T.O. Factor} = \frac{35.33 - 2.0}{35.33} = \frac{15.33}{35.33} = .434$$

Vert. 34 See plan 30" to 1"  
" 28 42" x 3" x 32"  
" 26 42" x 3" x 32"

Builder's name and yard number

Aulsa SB Co. No 402

Names of sister ships

Owners

General Steam Navigation Co. Ltd

Fee £

5 0 0

Received by me

(9 MAY 1936)



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