

# Lloyd's Register of Shipping.

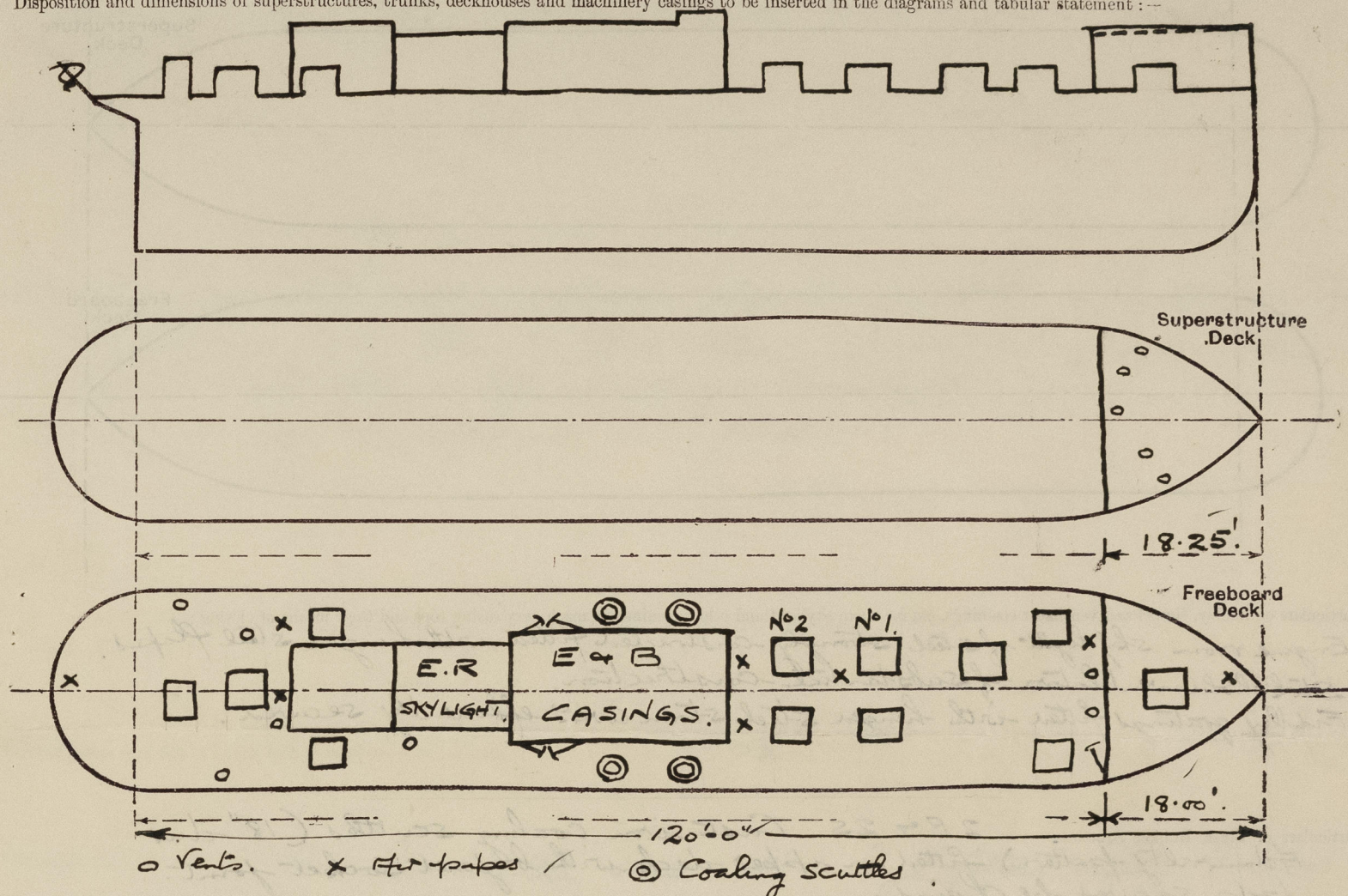
 Index No. 38596  
 (For London Office only).

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

2nd 6336
Ship's Name FRESH SPRAY.Port of Survey Lytham.Official Number 180895Surveyor's Signature Harry S. Newton.Nationality and Port of Registry BritishDate of Survey Whilst building.

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



Particulars of Superstructures, Trunks, Casings, Deckhouses.

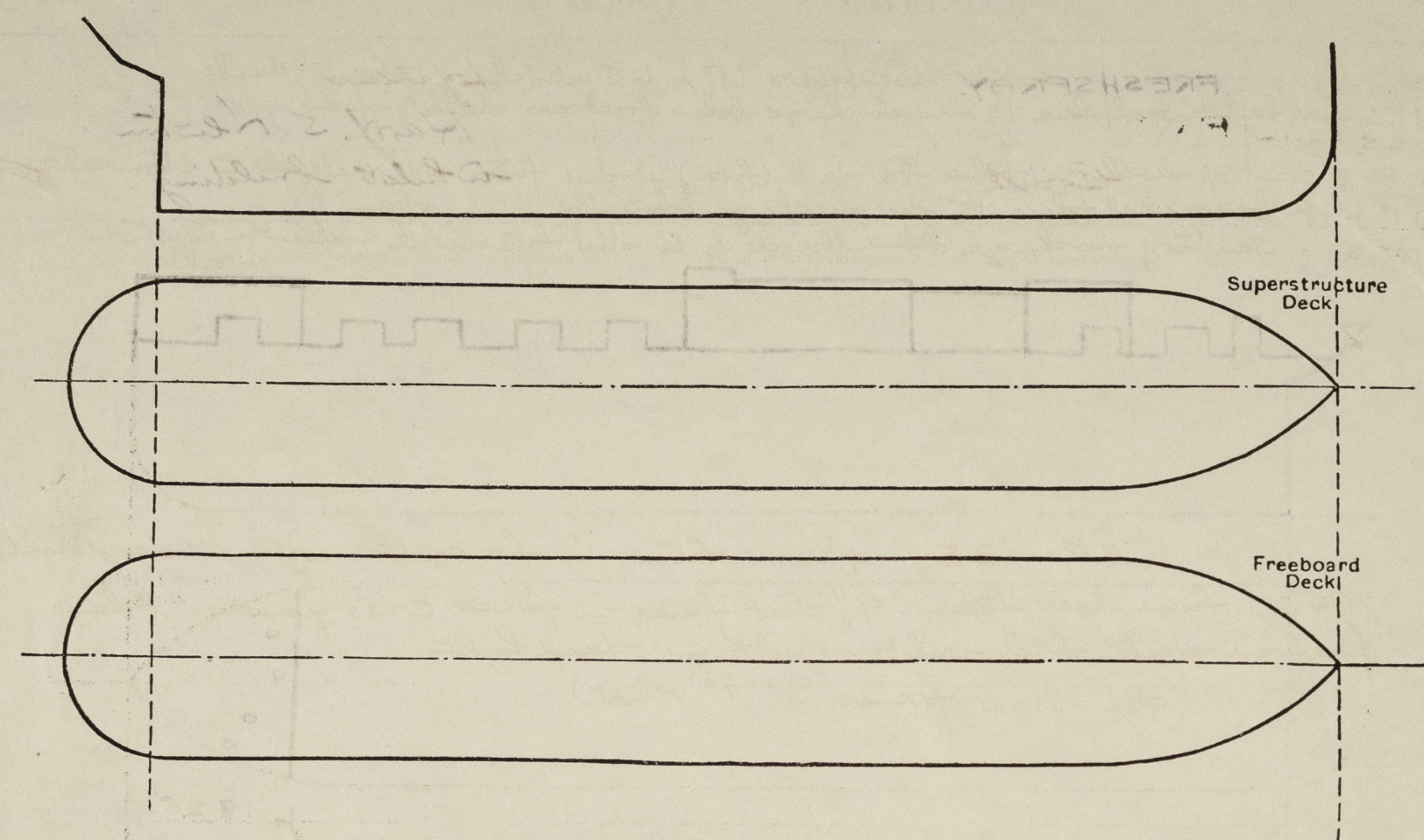
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...								
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...								
Bridge, Forward Bulkhead ...	14" x .25"	.20	3 x 2 x .25 0A	25" to 30"	fixed to boundary angles	4'9" x 2'-0"	14"	6'-6"
Forecastle Bulkhead ...								
Trunk, Aft ...								
Trunk, Forward ...								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	18 x .32	.27	3 x 2 1/2 x .30	30	13 1/2 @ top only	4'-6" x 2'-0"	20"	4'-0" to 3'-9"
Exposed Machinery Casings on Superstructure Decks ...								
Machinery Casings within Superstructures 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 ...	✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead ...	5-steel hinged door operated both sides.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	4-steel hinged doors to machinery & boiler rooms operated both sides.
Exposed Machinery Casings on Superstructure Decks ...	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓
Deckhouses on Flush Deck Ships ...	✓



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 :—



Engine room skylight of steel strongly constructed fitted with hinged steel flaps.  
Stokehold ventilators of substantial construction.  
Fiddley gratings fitted with hinged steel storm covers efficiently secured.

Particulars of Flush Bunker Scuttles:— 2 P & 25. Cast iron coaling scuttles (18" diam Admiralty pattern) fitted on upper deck with bayonet socket joint. Locks secured by chains.

Particulars of Companionways:— Afft giving access to tween deck accommodation. Steel strongly constructed 3'-0" x 2'-6" x 1'-6" fitted with sliding steel plate top & having double hinged steel doors operated both sides.

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

In fire castle deck	2 @ 9" dia $\times$ $\frac{1}{4}$ " Coaming	36" to lower deck accom.
" " "	2 @ $\frac{1}{4}$ " mushroom type,	Coaming 8" $\times$ $\frac{1}{4}$ " screwed down top.
" " "	1 @ 6" " " "	9" $\times$ $\frac{1}{4}$ " " " "
Upper deck forward	2 @ 7" dia Coaming	36" $\times$ $\frac{1}{4}$ " Scaled down top.
" " aft	1 @ 12" " to E.R.	Coaming 8'-6" $\times$ $\frac{5}{16}$ " efficiently stayed to machinery casing
" " "	1 @ 12" " " "	36" $\times$ $\frac{5}{16}$ "
" " "	1 @ 8" " aft accom.	Coaming 36" $\times$ $\frac{1}{4}$ "
" " "	2 @ 4" " " "	36" $\times$ $\frac{1}{4}$ " Scaled down top.

In casing side 2P & 2S lower type vents to bulkheads. Openings 14"  $\times$  5".  
 Height above upper deck 44" filter with brass shutters.  
 Vents fitted with wood plugs & canvas covers.

4. additional mechanical ventilation has been fitted for special service at Malta.

Fore peak 3" char H/C to opening 3'-0".  
F.W. tanks 5" " " " 2'-0" Height to top 3'-10"  
After peak 3" " " " 3'-0"  
Gland compartment - 1 1/2" char. H/C to opening 3'-0".

the pipes fitted with wood plugs & canvas covers,

" - Skylights to Accm. (P.A). 3'-6" x 3'-0" x 30" coaming. Strongly constructed  
 a filter with two hinged steel flaps secured by screw toggles. Flaps  
 filter with rubber joints & 3 strong glass lights 7" dia.

Particulars of Scuppers and Sanitary Discharge Pipes :-

Scuppers 6 P & 6 S discharge from deck.

1 P.S. fore bath & wash place  $\frac{1}{2}$ " dia discharge below freeboard deck open.

1 S.S " " " " " " " "

1 P & S sanitary discharge below fore deck (fore)  $\frac{1}{4}$ " dia fitted with malleable C.I. storm valve

1 P.S. aft bath & wash place  $\frac{1}{2}$ " dia discharge below fore deck open.

1 S.S. " Sanitary discharge below fore deck  $\frac{1}{4}$ " dia fitted with malleable C.I. storm valve.

Particulars of Side Scuttles:— 3P & 3S. 9" dia'd fitter in fore-castle with  $\angle$  1 dead-light.  
2P & 2S finer hgh. type. 9" dia'd fitter in forward crew's quarters below-  
freeboard deck fitter with malleable  $\angle$  1 dead-light.  
(~~the~~ brass frames 1" glass.)

Vertical distance of Sill of lowest Side Scuttle above top of keel 12'-0 1/2"

Particulars of Guard Rails:— On fore-castle deck. 3'-0" high fitted with 2 wires & stretching screws. Stanchions spaced 6'-3" apart.

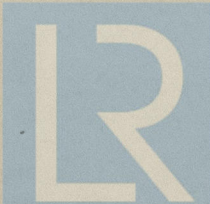
None

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
<del>After</del> <sup>Forward</sup> Well ... ..	102.00	3'-0"	2'-9" x 1'-6"	6.	24.75 sq	16.8 sq
Forward Well ... ..						

State position of each freeing port ... .. { ~~After Well~~ <sup>Forward</sup> ~~at the bulkhead~~ : 12'-6", 26'-6", 39'-11", 54'-0"  
(F. and A. position and height above deck edge) { Forward Well :— 72'-0" + 84'-7". 3 1/2" above deck.

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

Additional area where sheer is less than standard.



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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway		6. Watertank hatches.		Under fore-castle.		To Basin's store (fore-deck)			
Dimensions of Hatchway		36" x 24"		36" x 30"		27" x 27"			
COAMINGS	Height above Deck	18	18	18					
	Thickness { Sides	.30	.30	.30					
	Thickness { Ends								
	Stiffeners	✓	✓	✓					
	Brackets, Stays	✓	✓	✓					
HATCH BEAMS	Number	✓	✓	✓					
	Spacing	✓	✓	✓					
	Scantling and Sketch	✓	✓	✓					
	Bearing Surface	✓	✓	✓					
FORE AND AFTERS	Number	✓	✓	✓					
	Spacing	✓	✓	✓					
	Unsupported Lengths	✓	✓	✓					
	Scantling* and Sketch	✓	✓	✓					
	Bearing Surface	✓	✓	✓					
HATCH COVERS	Material	Steel	Steel	Steel					
	Thickness	.26	.26	.26					
	How fitted	Hinged cover	Hinged steel cover	Hinged steel cover					
	Bearing Surface	✓	✓	✓					
Spacing of Cleats		6" max.		16" max.		16" max.			
Number of Tarpaulins		1		1		1			
<p>*Are wood fore and afters steel shod at all bearing surfaces? Are battens and wedges efficient and in good condition? Are tarpaulins in good condition and in accordance with rule requirements? Are lashings provided in accordance with rule requirements?</p>									

Particulars of any special features:— Vessel is constructed as a special water tank vessel.

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.