

EXT *Full*  
26/5/36

32106

5 JUL 1927

# Lloyd's Register of British & Foreign Shipping.

## SURVEYS FOR FREEBOARD.

N:46826.

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR  
AWNING DECKS.
 Port of Survey *Glasgow*  
 Date of Survey *27/6/27*  
 Name of Surveyor *Geo. Webster*

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<i>T.S.S. ROVUMA</i>	<i>London</i>	<i>149901</i>	<i>approx 1300</i>	<i>1927</i>	<i>100A.1. with freeboard Cantaplated</i>
Number in Register Book					
Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.	
	<i>211.8</i>	<i>35.14</i>	<i>19.1</i>	<i>1189.82</i>	
Length on LOADLINE	<i>211.0</i>	Frame Depth <i>5 1/2</i>	Ceiling <i>+20</i>	Peak	
		Rule <i>" 3 1/2"</i>	Sheer <i>+47</i>	Tanks	
		<i>-33</i>	<i>4 2 1/2</i>	<i>80 tons</i>	
		<i>spanning fitted</i>	<i>11.60</i>	<i>465.8</i>	
CORRECTED DIMENSIONS.	<i>211.0</i>	<i>34.81</i>	<i>12.43</i>	<i>720.12</i>	

 Moulded Depth as measured *13'6"* Main Deck.  
 " " " *21'0"* Spar or Awning Deck.  
*Kel 13 1/8"*

 Co-efficient of fineness ..... *771-789*  
 Any modification necessary [Para. 4 (a) to (e)\*] } *CAB*  
 Co-efficient as corrected ..... *77.75 - 6 2 1/2 deck.*

NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported.

## CORRECTION FOR LENGTH:—

 Length of Ship on Load Line.... *211.0*  
 Length in Table ..... *162.0*  
 Difference..... *49.0*  
 Correction for 10ft..... *.5*  
 × Difference ÷ 10 = *2.45*

+ 2 1/2

 Height of 'Tween Decks..... *7'6"*  
 (From top of beam to top of beam at side)  
 Correction for Height of 'Tween Decks in Spar-decked Ships.....

 Freeboard Table B or C ..... *0-5 1/4 1/2*  
 Correction for Length..... *+ 2 1/2*  
 Correction for Height of 'Tween Decks in Spar-decked Ships..... *0-7 1/4 8*  
*7'6"*  
*8-1 3/4 2*

Correction for Strength in excess of Lloyd's rules..... ✓

 Correction for *2 1/2" Sheathing on deck* if required *2 1/2" wood dk. (3 1/2-2 1/2)* *fits* *-1"*  
 Other Corrections (if any)..... *8-0 1/4 1*

 Winter Freeboard..... *2"* *8'-0 3/4 1*  
 Summer Freeboard..... *7-10 3/4 11*  
 Indian Summer Freeboard..... *7-8 3/4 9*  
 N. A. Winter Freeboard..... *8-2 3/4 3*

 Correction necessary because clearside amidships measured in accordance with the Statute is not taken at inter-section of the wood or iron deck with side } *+ 1/2"*

 Winter Freeboard from Deck Line ..... *8-2 1/4 1/2*  
 Summer " " ..... *8-0 1/4 1/2*  
 Indian Summer " " ..... *7-10 3/4 11*  
 N.A. Winter " " ..... *8-4 1/4 1/2*

 Fresh Water Line above centre of Disc ... *3 1/2* *3 1/2*  
 Indian Summer Line " " ... *2* *2*  
 Winter Line below " " ... *2* *2*  
 Winter North Atlantic Line " " ... *4* *4*

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—

12 JUL 1927

 NOTE.—All vessels equal in strength to Lloyd's Spar-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for Ships of full scantlings to the upper deck, are to be considered as Spar-decked Ships, the freeboard for which will vary with their strength.  
 All vessels equal in strength to Lloyd's Awning-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for a Spar-decked Vessel, are to be considered as Awning-decked Ships, the freeboard for which will vary with their strength.  
 \* If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported, if possible.

004900-004905-0182

MARKING FOR

RECEIVED 15 AUG 1927

© 2020

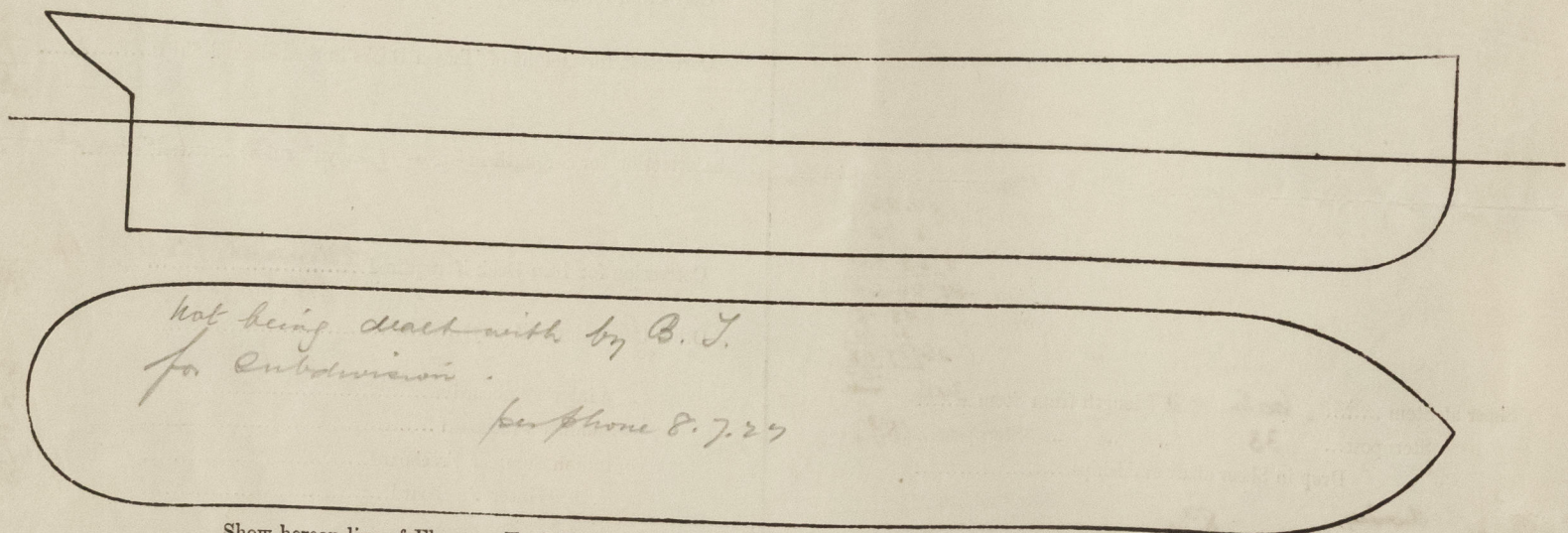
Lloyd's Register  
Foundation



Do all the Frames extend to the top Height in the Spar deck? ☒ Awning deck? *Alternate*  
 Do all the Frames extend to the top height in the Poop? ☒ Bridge House? ☒ Forecastle? ☒  
 To what height do the Reverse Frames extend? *B.A. framing*  
 Has the Poop an efficient Iron Bulkhead at the fore end? ☒  
 Give particulars of the means for closing the openings in Bulkhead ☒  
 Is the Poop connected with the Bridge House? ☒ Has the Bridge House an efficient Bulkhead at the fore end? ☒  
 Give particulars of the means for closing the openings in Bulkhead ☒  
 What is the thickness of the Bridge Front plating? ☒ and Coaming plate? ☒  
 Give scantlings and spacing of the Stiffeners ☒  
 Are bracket plates fitted at each end of the Stiffeners? ☒ Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks? ☒  
 Has the Bridge House an efficient Iron Bulkhead at the after end? ☒  
 How are the openings closed? ☒  
 Is the Forecastle at least as high as the main or top-gallant rail? ☒ Has the Forecastle an efficient Iron or Wood Bulk'd. at after end? ☒  
 Are the Engine and Boiler openings covered by a Bridge, Poop, } *Past covered by deckhouse*  
 or enclosed by a Strong Iron or Steel Deckhouse?  
 If the openings are not so protected are the exposed parts of the Casings efficiently constructed? *Yes*  
 Give thickness of plating; scantlings and spacing of Stiffeners *30 x .26; 3 x 3 x .30 @ 30"*  
 What is the height of the exposed Casings? *7'-6"* Are suitable means provided for closing all openings in them in bad weather? *Yes*  
 Are the Weather Deck Hatchways efficiently constructed and at least equal to the } *Yes.*  
 requirements of Section 28 of the Rules for 1904-5? Give particulars below:—

Position and Size.		No. 1 12'-0" x 13'-0"		No. 2 18'-0" x 13'-0"		No. 3 22'-0" x 13'-0"			
Item.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK	30"	30	30	30	30"	30		
	Thickness { Sides.....	.44	.44	.44	.44	.44	.44		
	{ Ends.....	.44	.44	.44	.44	.44	.44		
SHIFTING BEAMS OR WEB PLATES.	Number .....	2	2	2	2	3			
	Section and Scantlings .....	plate 12 x 30' 10 1/2 x .30	12 x .30' 10 1/2 x .30	12 x .30' 10 1/2 x .30	12 x .30' 10 1/2 x .30	12 x .30' 10 1/2 x .30			
	Material .....	Steel	Steel	Steel	Steel	Steel			
* FORE AND AFTERS.	Number .....								
	Section and Scantlings .....	None		None		None			
	Material .....								
HATCHES Thickness .....		2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2		
Remarks.....									

\* When the Fore and Afters are of wood the depth should be stated from the underside of the hatches.  
 (If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel

*No sidelights or other openings in vicinity of W.L. One scupper (forward) from crew spaces forward of forepeak tank. Between fore and 2nd decks (all) below 2nd deck, remainder all above 2nd deck. all fitted with storm valves.*

*Andrusan Dockyard No 338*

*Plans of Mid. Sec; Fuelbow Profiles Duo + List of fuelbow particulars forwarded.*

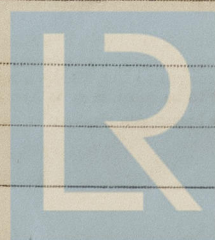
Owners *Union Castle Mail S.S. Co. Ltd.*

Address *London*

Fee £ *4* : *11* : *8*

See *F.E. Report*

Received by me



© 2020

Lloyd's Register Foundation