

5061

pt. 11b

WRITTEN

# Lloyd's Register of British & Foreign Shipping.

## SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS WITH TOP GALLANT FORECASTLES, HAVING LONG POOPS OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR SHORT POOP AND BRIDGE HOUSE DISCONNECTED, OR BRIDGE HOUSE.

Port of Survey Glasgow  
Date of Survey 14<sup>th</sup> 16<sup>th</sup> Oct-1890  
Name of Surveyor A. Hand

Ship's Name.	Gross Tonnage.	Official Number.	Type of Ship.	Date of Build.	Particulars of Classification.
<u>Hungarian</u>	<u>1552</u>	<u>80452</u>	<u>1st 2<sup>nd</sup> B</u>	<u>1879</u>	<u>100A1</u>
Number in Register Book					

Registered Length	Breadth	Depth
Length on Loadline ..... <u>260</u>	Breadth ..... <u>35.2</u>	Depth ..... <u>18.7</u>
		Tons and Dk. <u>1274</u> x 100
Co-efficient of fineness ..... <u>.74</u>		
Any modification necessary [Para. 4 (a) to (e)]		
Co-efficient as corrected .....		

Moulded Depth as measured..... 19' 11"

**RETAIN**

CORRECTION FOR LENGTH :-

Length of Ship on load line.....	<u>260</u>
Length in Table .....	<u>239</u>
Difference* .....	<u>21</u>
Correction for 10ft., Table A. ....	<u>1.2</u>
x Difference* divided by 10 .....	<u>+2 1/2</u>
If 1/10ths length covered divide by 2 } for vessels coming under para. 11 }	<u>+ 1/4</u>

CORRECTION FOR IRON DECK :-

Proportion covered, if less than 1/10ths length covered .....

Thickness of usual wood deck, less stringer.....

wood deck sheathing over iron

CORRECTION FOR ROUND OF BEAM :-

Round of Beam.....	<u>9 1/2</u>
Normal round .....	<u>8 1/2</u>
Difference .....	<u>1</u>
Proportion of Deck uncovered (Para. 17) .....	<u>4.2</u>
	<u>- 1/4</u>

Freeboard, Table A .....	<u>3 .. 9 1/4</u>
Correction for Sheer .....	<u>+ 3/4</u>
Correction for Length .....	<u>3 .. 10</u>
Allowance for Deck Erections .....	<u>+ 2 1/2</u>
Correction for Round of Beam.....	<u>4 .. 0 1/2</u>
Correction for Iron Deck (if required) .....	<u>1 .. 0 1/4</u>
	<u>3 .. 0 1/4</u>
	<u>- 1/4</u>
	<u>3 .. 0</u>
Other corrections (if any).....	
Winter Freeboard .....	<u>3 - 0</u>
Summer Freeboard .....	<u>2 .. 9 1/2</u>
N. A. Winter Freeboard .....	<u>3 .. 3 1/2</u>
Correction necessary because clear side amidships measured in accordance with the Statutes is not taken at the intersection of the deck with side. <u>wood</u>	<u>1 1/2</u>
Winter Freeboard from deck line† .....	<u>3 .. 1 1/2</u>
Summer " " " " .....	<u>2 .. 10 1/2</u>
N. A. Winter,, " " " " .....	<u>3 .. 5</u>

Sheer { Stem... 3'-9" } 5'-6" ÷ 2 = 33 ...Mean  
at { Sternpost... 1'-9" }

Sheer at 1/3 of the length from { Stem 1-10  
Sternpost 1-1

Standard Sheer (Table, Para. 16)..... 36

Difference..... 3 ÷ 4 = + 3/4

Rise in Sheer { At front of bridge house.....  
from amidships { At after end of forecastle .....

[Para. 16 (e)]

ALLOWANCE FOR DECK ERECTIONS :-

Freeboard, Table C.....	<u>1 .. 9 3/4</u>
Correction for Length, if required (Para. 12 and 13) .....	<u>+ 1 1/4</u>
Freeboard by Table A. corrected for sheer, and for length, if required (Para. 12 and 13) .....	<u>1 .. 11</u>
Difference .....	<u>4 .. 0 1/2</u>
Percentage as below.....	<u>2 .. 1 1/2</u>
	<u>48%</u>
	<u>12 1/4</u>

Correction of R. Q. Dk. less than 4ft. high, or if engine and boiler openings not covered by bridge house

\* Allowance for Deck Erections .....

	Length.	Length allowed.	Height.
Forecastle.....	<u>32.0</u>	<u>32</u>	<u>6-6</u>
Bridge House .....	<u>66.0</u>	<u>66</u>	<u>7-6</u>
Raised Qr. Dk.....	<u>52.5</u>	<u>52.5</u>	<u>4-0</u>
Poop.....			
Total .....	<u>150.5</u>	<u>150.5</u>	<u>58</u>
Length of Ship .....	<u>260</u>		
Corresponding percentage (Para. 12, 13, 14) .....	<u>.48%</u>		

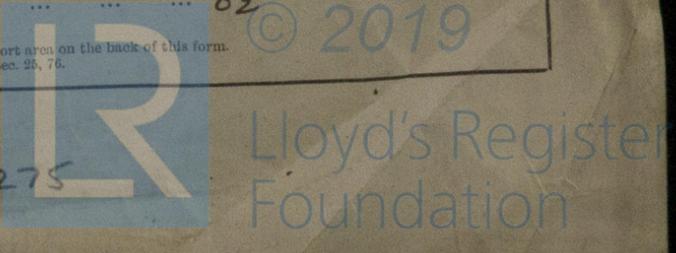
FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line :-

Fresh Water Line	above centre of Disc	4
Indian Summer Line	" " "	3
Winter Line	below " "	3
Winter North Atlantic Line	" " "	<u>6 1/2</u>

\* Particulars should be stated on the back of this Form as to the character of the Erections, and whether closed in or not.

† State dimensions of freeing port area on the back of this form. ‡ Marked in accordance with Sec. 25, 75.

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ERASE WORDS WHICH DO NOT APPLY.

The Crew *are, are not*, berthed in the bridge house.

The arrangements to enable them to get backwards and forwards from their quarters *are, are not*, satisfactory.

*Par 12 case  
was connected  
deck erections*

Length of Bulwarks in well × 2 ÷  
Freeing Ports = Sq. Ft.

Ft.	Tenths.	Ft.	Tenths.	No.
×		×		×
×		×		×

= Sq. Ft.

Total deficiency = Sq. Ft.

Total excess =

**CHARACTER OF DECK ERECTIONS.**

Do all the Frames extend to the top height in the Poop? ✓

Do. do. do. do. Raised Quarter Deck? Yes

Do. do. do. do. Bridge House? Yes

Do. do. do. do. Forecastle? Yes

To what height do the Reverse Frames extend? R.Q.D. and Main Deck

Has the ~~Poop~~ Raised Quarter Deck an efficient Iron Bulkhead at its fore end? Yes

State whether the Bridge House efficiently covers the Engine and Boiler Openings Yes

Has the Bridge House an efficient Iron Bulkhead at the fore end? Yes

Are efficient Doors fitted to the Passage Ways? no openings

Describe how and to what extent it is Stiffened, by angle Irons, Bulb Plates, or otherwise 4x3 angle 2'-9" apart

Has the Bridge House an efficient Iron Bulkhead at the after end? Yes

Are efficient Doors fitted to the Passage Ways? no openings

Are efficient Iron Doors fitted to the Passages of the Bridge House, or is it entered from above? from above

Has the Forecastle an efficient Iron or Wood Bulkhead at its after end? Iron bulkhead

Are the Hatchways efficiently constructed? Yes State the height of the Coamings 33", 20"

Are the Hatches solid? Yes What is their thickness? 2 1/2 ins

Are the exposed parts of the Engine and Boiler Casings efficiently constructed? Yes

State any special features in the construction of the Vessel

Owners

Address

Fee £

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