

*Copy written*

No. 14174

Lloyd's Register of British & Foreign Shipping.  
SURVEYS FOR FREEBOARD.

WED. 1 FEB 1905

Particulars in respect of steam ships with top gallant forecastles,  
wing poops or raised quarter decks connected with bridge houses,  
short poop and bridge house disconnected, or bridge house.

Port of Survey Greenock  
Date of Survey White Building  
Name of Surveyor J. M. Ausland

*Hamilton + los R. - 172*

Ship's Name "ASHRIDGE"  
Number in Register Book

Gross Tonnage. 2884  
Official Number. 120500

Type of Ship. Single deck  
deep pamp

Date of Build. 1905

Particulars of Classification.

100 A. 1.  
(contemplated)

Registered Length as known by ship's register. { 325.8' Breadth 47' Depth 22.25'  
Length on Loadline ..... 325.5' Tank top  
Breadth ..... 47.0

Moulded Depth as measured ..... 24'-10"

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

Length ..... 22.25'  
Tons und. Dk.  
 $\frac{2740}{325.5 \times 47 \times 22.25} \times 100$

2740 including peaks.

CORRECTION FOR LENGTH.

Length of Ship on Loadline ..... 325.5  
Length in Table ..... 298.0  
Difference ..... 27.5

Correction for 10ft., Table A. ..... 1.3  
x Difference divided by 10 ..... 3.57  
If  $\frac{6}{10}$ ths length covered and Poop or RQD is connected to Bridge divide by 2 for vessels coming under para. 11 } + 3 $\frac{1}{2}$

Table C. 1.7  
(if required.) 1.92  
+ 2"

CORRECTION FOR IRON DECK.

Proportion covered, if less than  $\frac{7}{10}$ ths length covered .....  
Thickness of usual wood deck, less stringer.....

$\frac{45}{3\frac{1}{2}}$  6  
 $\frac{3}{2}$   
 $\frac{1}{2}$

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships ..... 46.0  
Round of Beam ..... 11 $\frac{3}{4}$   
Normal round ..... 11 $\frac{1}{2}$   
Difference .....  $\frac{1}{4} \div 2 =$  1/8

NOTE.—The round of beam should be reported on the full breadth of vessel at the gunwale.

Proportion of Deck uncovered (Para. 17) .....

5-7 $\frac{1}{4}$   
7 $\frac{1}{2}$   
4-11 $\frac{1}{4}$   
5 $\frac{1}{2}$   
2-3 $\frac{1}{4}$   
8 $\frac{1}{4}$   
4-7

Allowance for Deck Erections .....

Correction for Sheer .....

Correction for Length .....

Allowance for Deck Erections .....

Correction for Round of Beam .....

Correction for Iron Deck (if required) .....

Additions for non-compliance with provisions of Para. 11 (e) and (f).  
Total

Other corrections (if any) .....

5-5 $\frac{1}{2}$   
4-1 $\frac{1}{2}$   
4-7 $\frac{1}{2}$

4-5 $\frac{1}{2}$   
4-7

4-1 $\frac{1}{2}$   
4-5 $\frac{1}{2}$

4-7

4-5 $\frac{1}{2}$

DELETE WORDS WHICH DO NOT APPLY.

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

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

Length of Bulwarks in well

Area of freeing ports required by Para. 11 (f) each side of vessel

Sq. Ft.

Freeing Ports (each side of vessel)

Ft. Tenths. Ft. Tenths. No.

x                    x                    }

=                    Sq. Ft.

Total deficiency =

Sq. Ft.

Total excess =

"

Vertical distance from bottom of keel or from top of deck at side amidships to lower edge of lowest side scuttle.

(N.B.—This dimension need not be reported unless the sill of the lowest side scuttle would be less than 6 inches above the Indian Summer Load Line if assigned under the tables.)

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

*yes*

Do. do. do. in the Raised Quarter Deck?

*yes*

Do. do. do. Bridge House?

*yes*

Do. do. do. Forecastle?

*yes*

To what height do the Reverse Frames extend?

*Bulb angle frames*

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

*yes*

Give particulars of the means for closing the openings in Bulkhead

*Openings closed by storm boards.*

Is the Poop ~~or~~ raised Quarter Deck connected with the Bridge House?

*no*

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*

Give particulars of the means for closing the openings in Bulkhead

*Bolted hinged doors*

Describe how and to what extent it is Stiffened, give scantlings and spacing of Angle Irons, Bulb

Plates, etc. *B.A's. 8x3x $\frac{1}{2}$ o, 30" apart bracketed top + bottom.*

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

*yes*

How are the openings closed? *Storm boards, half height.*

Is the forecastle at least as high as the main or top-gallant rail?

*yes*

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

*yes*

Are the Hatchways efficiently constructed?

*yes*

What is the thickness of the Hatches? *3" solid.*

State the height of the Cramings in fore well?

*32"*

In after well

*32"*

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

*yes*

State any special features in the construction of the Vessel.

*This vessel has been built  
in accordance with the Rules & the approved plans.  
The midship section + profile are herewith enclosed  
for reference.*

*D. McAnstan.*

*2 Plans  
J.W.B.  
return 11/10/05*

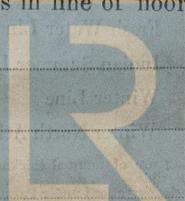
Show hereon the actual measurements of sheer, draft, erections, breaks in line of floors, &c.

Owners

Address

Fee £

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