

# Lloyd's Register of British & Foreign Shipping.

## SURVEYS FOR FREEBOARD.

CARDIFF No. 25441

SAT. 21 JAN 1905

15376

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.

Delete words which do not apply.

Port of Survey CardiffDate of Survey Jan 19 05Name of Surveyor W. J. Hollings

Ship's Name.

Gross  
Tonnage.Official  
Number.

Type of Ship.

Date of Build.

Particulars of Classification.

S.S. CorbyNumber in Register Book 136334961152201st class passenger  
(passenger ship)  
2 masts and1901-10100 A1 per ste.Registered Length as shown by ship's register. 331' Breadth 48.0 Depth 17.0Length on Loadline 330.61Breadth 48Depth 25Tons  
und. Dk.3279.48

× 100

Co-efficient of fineness .83

Any modification necessary

[Para. 4 (a) to (e) \*]

Co-efficient as corrected .82Sheer { Stem... 95.5 } 134.75 ÷ 2 = 67.37 ... Mean  
at { Sternpost... 39.25 }Sheer at  $\frac{1}{8}$  of the length from { Stem 57.5 } 78.5 ÷ 2 = 39.25 ... Mean  
{ Sternpost 21.0 }Gradual Sheer 74.36Standard Sheer (Table, Para. 16) 43.06 CorrectionDifference 24.31 ÷ 4 = -6Rise in Sheer { At front of bridge house.....  
from amidships { [Para. 16 (e)] At after end of forecastle .....

ALLOWANCE FOR DECK ERECTIONS:

Freeboard, Table C. 3.6 3/4 4-2 3/4Correction for Length, if required (Para. 12 and 13) + 1/4Freeboard by Table A. corrected for sheer, and for length, 4-3

if required (Para. 12 and 13)

Difference 2.7 1/2 1-11 1/2Percentage as below 28.08 36%Correction for 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..... 30.0 ..... 30 ..... 7.0Bridge House ..... 90.0 ..... 90 ..... 7.0

+ Raised Qr. Dk. ....

Poop..... 27.0 ..... 27 ..... 6.8Total ..... 147 ..... 444Length of Ship ..... 330.61Corresponding percentage { 36%

(Para. 12, or 13.)

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

Fresh Water Line above centre of Disc

Indian Summer Line " " "

Winter Line below " "

Winter North Atlantic Line " " "

† If the frames skin planking or ceiling are of unusual thickness the breadth of vessel to inside  
of ceiling should be reported if possible.  
† In vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amid-  
ships the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.

23.1.05

deep framing

Moulded Depth as measured..... 27.4NOTE.—If the  
depth is measured  
when vessel is  
afloat, the details  
of measurement  
should be reported.

## CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 330.61Length in Table ..... 328Difference ..... 2.61Correction for 10ft., Table A. .... 1.4 Table C. .... 7

× Difference divided by 10 ..... (if required.)

If  $\frac{1}{10}$ ths length covered and Poop or

RQD is connected to Bridge divide

by 2 for vessels coming under para. 11

+ 1/4+ 1/4

## CORRECTION FOR IRON DECK.

Proportion covered, if less than  $\frac{1}{10}$ ths length covered ..... .444Thickness of usual wood deck, less stringer..... 3 1/2- 1 1/2

## CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 45.6Round of Beam..... 11"Normal round ..... 11 1/2Difference ..... 1/2 ÷ 2 = 1/4NOTE.—The  
round of beam  
should be report-  
ed on the full  
breadth of vessel  
at the gunwale.

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

Freeboard, Table A ..... 6-8 1/4Correction for Sheer ..... -6Correction for Length ..... 6-2 1/4Allowance for Deck Erections ..... + 1/4Correction for Round of Beam ..... 6-2 1/2Correction for Iron Deck (if required) ..... -8 1/2

Additions for non-compliance with provisions of {

Para. 11 (e) and (f) {

Other corrections (if any).....

5-6Correction for Iron Deck (if required) ..... -1 1/2

Additions for non-compliance with provisions of {

Para. 11 (e) and (f) {

Other corrections (if any).....

5-4 1/2Correction for Iron Deck (if required) ..... 5-0

Additions for non-compliance with provisions of {

Para. 11 (e) and (f) {

Other corrections (if any).....

5-4 1/2Correction for Iron Deck (if required) ..... 5-0

Additions for non-compliance with provisions of {

Para. 11 (e) and (f) {

Other corrections (if any).....

5-4 1/2Correction for Iron Deck (if required) ..... 5-0

Additions for non-compliance with provisions of {

Para. 11 (e) and (f) {

Other corrections (if any).....

5-4 1/2Correction for Iron Deck (if required) ..... 5-0

Additions for non-compliance with provisions of {

Para. 11 (e) and (f) {

Other corrections (if any).....

5-4 1/2Correction for Iron Deck (if required) ..... 5-0

Additions for non-compliance with provisions of {

Para. 11 (e) and (f) {

Other corrections (if any).....

5-4 1/2

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DELETE 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.

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  
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?

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

Do. do. do. Bridge House?

Do. do. do. Forecastle?

To what height do the Reverse Frames extend?

Deep Z framing

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

iron doors, bolted, dk to bth.

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

iron doors, hinged, dk to bth.

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

Plates, etc.

Bulb angles 9 1/2" deep @ 2'-6" apart. braced top, bottom.

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

yes

How are the openings closed?

with storm boards, dk to deck.

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"

State the height of the Coamings in fore well?

30"

In after well

30"

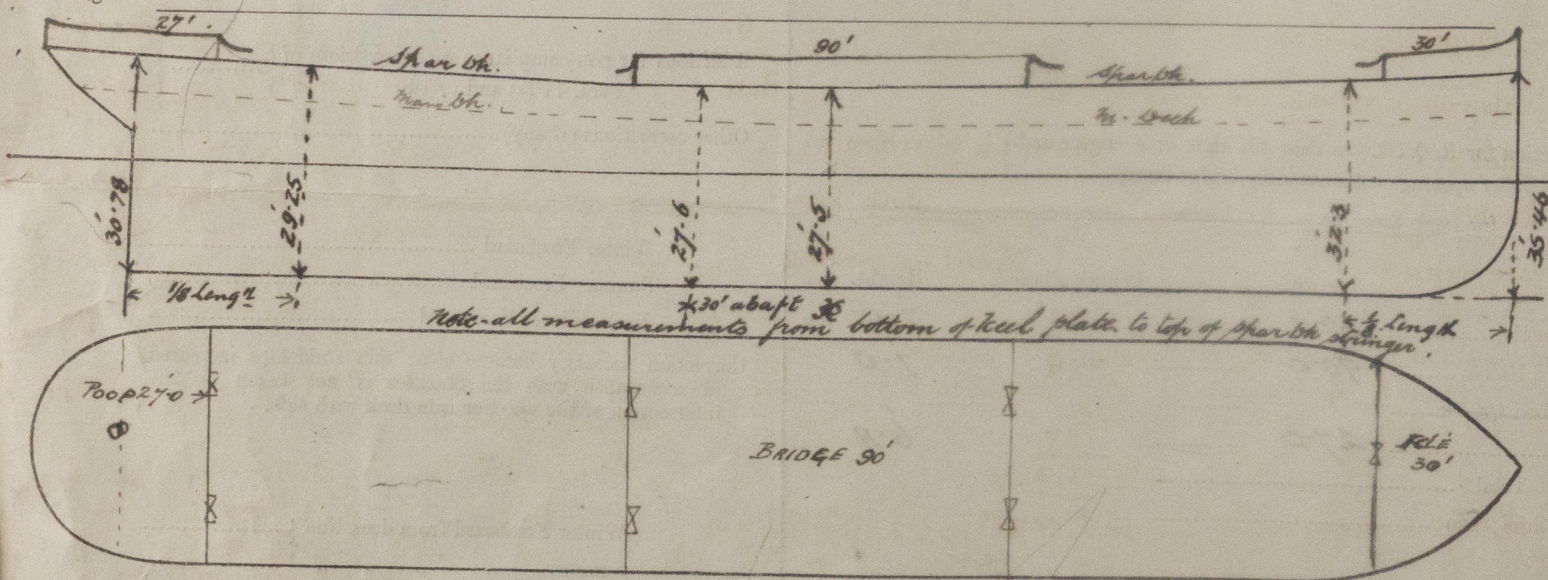
Are the exposed parts of the Engine and Boiler Casings efficiently constructed?

yes

State any special features in the construction of the Vessel

Vessel classed as per Deck

but scantlings equivalent to 1895 Rules for 3<sup>rd</sup> vessel.



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

Owners R. Nicholson & Sons

Address South Castle Street, Liverpool

Fee £

Received by me

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