

Rpt. 11b.
 No. 13/11/36

Copywritten
Lloyd's Register of British & Foreign Shipping. 26842
 SURVEYS FOR FREEBOARD.

CARDIFF 17515
 LUES. 27 MAR 1906

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

Port of Survey CARDIFF
 Date of Survey 26th March 1906
 Name of Surveyor Geo. W. Buchanan

ERINOULA
JOHN N. TAYLOR
 Delete words which do not apply.

Ship's Name. <u>ERINOULA</u>	Gross Tonnage. <u>2715</u>	Official Number. <u>118648</u>	Type of Ship. <u>1st. class passenger</u>	Date of Build. <u>1905-1</u>	Particulars of Classification. <u>100 A1</u>
Number in Register Book <u>1790</u>					

Registered Length as by ship's register. 314 Breadth 46.5 Depth 20.6
 on Loadline 312.17
46.5

Moulded Depth as measured. 23-0 1/2

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

Efficiency (a. 8) 84
 Tons and Dk. 2545.58
 $\times 100$

CORRECTION FOR LENGTH.
 Length of Ship on Loadline 312.17
 Length in Table 276.5
 Difference 35.67
 Correction for 10ft., Table A. 1.2 Table C.
 \times Difference divided by 10 4.28 (if required.)
 If $\frac{1}{10}$ ths length covered divide by 2 for vessels coming under Para. 11 and Para. 12 + 2.14

CORRECTION FOR IRON DECK.
 Proportion covered, if less than $\frac{1}{10}$ ths length covered .679
 Thickness of usual wood deck, less stringer 3 1/2
- 3 1/4

CORRECTION FOR ROUND OF BEAM.
 Breadth at Gunwale amidships 45.5
 Round of Beam 1 1/4
 Normal round 1 3/8
 Difference 1/8
 $\div 2 =$ 1/16
 Proportion of Deck uncovered (Para. 19) ✓

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

$143 \div 2 = 71.5$ Mean
 (Stem 55)
 (Sternpost 26) $81 \div 2 = 40.5$ Mean
41.01 Correction
 Difference 30.29
 $\div 4 =$ - 7 1/2

ALLOWANCE FOR DECK ERECTIONS:—
 Required (Para. 12 and 13) 2-1
 Corrected for sheer, and for length, (Para. 12 and 18) 4-4
2-3
47.90%

Freeboard, Table A 4-11 1/2
 Correction for Sheer - 7 1/2
4-4
 Correction for Length + 2 1/4
4-6 1/4
 Allowance for Deck Erections - 1-1
3-5 1/4
 Correction for Round of Beam ✓
 Correction for Iron Deck (if required) ✓
 Additions for non-compliance with provisions of Para. 11 (2) and (3) 3-2
 Other corrections (if any) ✓

Height.	Length allowed.
7-0	29
7-0	152

Winter Freeboard 3-2
 Summer Freeboard 2-10 1/4
 N. A. Winter Freeboard 3-4
 Correction necessary because clear side amidships measured in accordance with the Statutes is not taken at the intersection of the wood or iron deck with side. + 2
 Winter Freeboard from deck line § 3-4
 Summer " " " 3-0 1/4
 N. A. Winter, " " " 3-6

Freeboard recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—
 Fresh Water Line above centre of Disc 3-0
 Indian Summer Line " " " 3 1/2
 Winter Line below " " 4
 Winter North Atlantic Line " " " 4

§ 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 amidships the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.

‡ State dimensions of freeing port area on back of this form.
 § Marked in accordance with Sec. 437, M. S. Act, 1894.



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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 (e) each side of vessel

Sq. Ft.

Freeing Ports (each side of vessel)

Ft.	Tenths.	Ft.	Tenths.	No.		Sq. Ft.	
	x	x	x	}	=		
	x	x	x		=		
Total deficiency						=	Sq. Ft.
Total excess						=	Sq. Ft.

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? Bulk 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 no openings.

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 17" coamings, and hinges

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

Plates, etc. 7 1/2" x 3 1/2" bulk angles alternate with bulk plates to form stiffeners 8" spaced 2'-6", braced

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

How are the openings closed? Portable iron doors

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

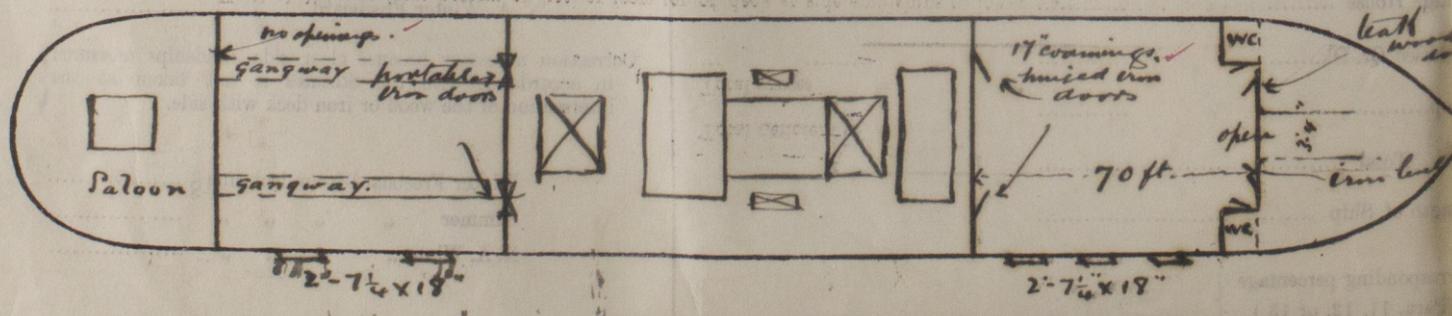
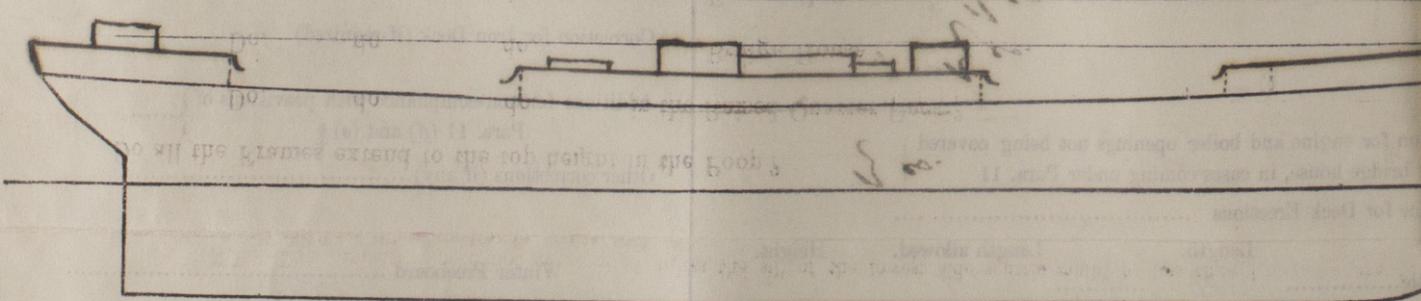
Has the Forecastle an efficient Iron or Wood Bulkhead at its after end? iron bulkhd. Yes

Are the Hatchways efficiently constructed? Yes. What is the thickness of the Hatches? 2 3/4"

State the height of the Coamings in fore well? 2'-5" In after well 2'-5"

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

State any special features in the construction of the Vessel



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

Owners Pyman Bell & Co

Address Quayside Newcastle on Tyne

Fee £ 4 : 4 Received by me

Applied for 26.3.06

Lloyd's Register

DECK PART

underland S. 1
below 100A
of Vessel One deck
A
Depth 23 Feet
of Fineness .82

FREEBOARD BY TABLES

	Addition Inches
...	4 1/2
Decks	...
below 100A	...
Load Line	2
Circumstances	...
...	6
or Decrease	...

SUMMER FR

WJ05

