

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

WED NOV 14 1906

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 Liverpool
 Date of Survey 13 Nov. 1906.
 Name of Surveyor J. Petre.

Ship's Name.	Gross Tonnage.	Official Number.	Type of Ship.	Date of Build.	Particulars of Classification.
<u>"LESTRIS"</u>	<u>1384</u>	<u>120102</u>	<u>well dk</u>	<u>1905</u>	<u>100A1.</u>
Number in Register Book <u>367</u>					

Registered Length as shown by ship's register. 260 Breadth 34.7 Depth 18.5

Length on Loadline 260
 Breadth 34.7

Moulded Depth as measured 19-9

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

Depth to ceiling 17.38
 Correction for excess or deficiency of Gradual Sheer (Para. 3) 17.59
 Depth to be used 17.59

Tons and Dk. 1173.5
1183.5

CORRECTION FOR LENGTH.

Length of Ship on Loadline 260
 Length in Table 237
 Difference 23

Correction for 10ft., Table A 1.15 Table C.
 × Difference divided by 10 2.64 (if required.)
 If $\frac{1}{10}$ the length covered divide by 3 for vessels coming under Para. 11 and Para. 12 + 14

CORRECTION FOR IRON DECK.

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

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships 33.75
 Round of Beam 8 1/2
 Normal round 8 1/2
 Difference ÷ 2 =

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

Proportion of Deck uncovered (Para. 19) —Freeboard, Table A 3-8 1/4Correction for Sheer — 2Correction for Length + 1 1/4Allowance for Deck Erections 3-6 1/4Correction for Round of Beam — 1-2 1/4Correction for Iron Deck (if required) — 3 1/2

Additions for non-compliance with provisions of
 Para. 11 (a) and (e) + 1 1/2

Other corrections (if any) —Winter Freeboard 2-1 1/4Summer Freeboard 1-10 1/4N. A. Winter Freeboard 2-3 1/4

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. + 1 1/2

Winter Freeboard from deck line 2-2 3/4Summer " " " 1-11 3/4N. A. Winter, " " " 2-4 3/4

Rise in Sheer { At front of bridge house —
 from amidships { [Para. 18 (e)] At after end of forecastle —

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C. 1-3Correction for Length, if required (Para. 12 and 18) —

Freeboard by Table A, corrected for sheer, and for length, if required (Para. 12 and 18) 3-6 1/4

Difference 2-3 1/4Percentage as below 54.50%

Correction for engine and boiler openings not being covered by bridge house, in cases coming under Para. 11 —

Allowance for Deck Erections 14 1/4

Length. Length allowed. Height.
 Forecastle 55.0 43.75 7.8

Bridge House —+ Raised Qr. Dk. —Poop 150.0 150 7.5Total 193.75Length of Ship 260

Corresponding percentage { 54.50%
 (Para. 11, 12, or 18.)

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 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, ~~satisfactory~~.

Length of Bulwarks in well 55.0

Area of freeing ports required by Para. 11 (a) each side of vessel 18.0 Sq. Ft.

4 Freeing Ports (each side of vessel)

Ft.	Tenths.	Ft.	Tenths.	No.			
2.5		2.0		1	} 5 3.45 7.5	= 15.95	Sq. Ft.
2.3		1.5		1			
2.5		1.5		2			

Total deficiency = Sq. Ft.

Total excess = 3.95 "

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? M. & L. d. acty

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 See below

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

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 One open alleyway 2 ft wide

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

Plates, etc. Not necessary, owing to Cabin lining etc.

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

How are the openings closed? Yes

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? Center & wing houses.

Are the Hatchways efficiently constructed? Yes What is the thickness of the Hatches? 3"

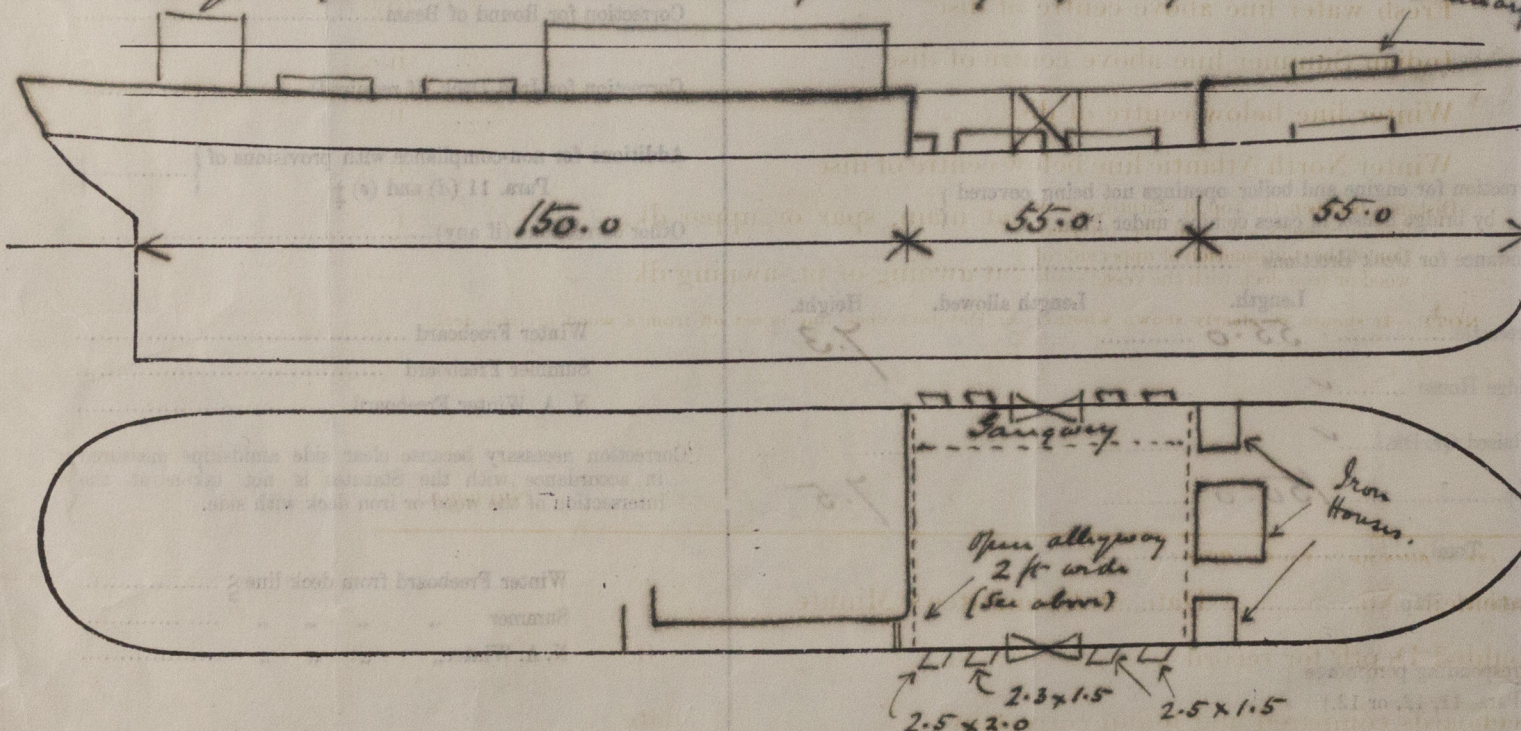
State the height of the Coamings in fore well? 30"

In after well Yes

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

State any special features in the construction of the Vessel Permanent gangway from

bridge to forecastle. Bulwarks of well 7.3 ft. high.



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

Owners Cork S. S. Co.

Address 4 South Mall, Cork.

Fee £ 3 : 3 : 0 Received by me Noted

Fee applied for 13. 11. 1906.