

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

3559

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.

Now Fylgia of London.

Delete words which do not apply.

Port of Survey

CARDIFF

Date of Survey

30th April 1906.

Name of Surveyor

Sam. Gibb.

Ship's Name.

Elsie

Gross
Tonnage.

1665

Official
Number.

✓

Type of Ship.

1200, 1200, 1200
Will deck.

Date of Build.

1890-8.

Particulars of Classification.

+ 100 A1.

Registered Length as shown by ship's register. 250
Length on Loadline 250
Breadth 35-1
Depth 17.05

Moulded Depth as measured. 19'4"

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

Depth 17.05
Correction for excess or deficiency of Gradual Sheer (Para. 3) ... 7.61
Depth to be used 17.66
Tons und. Dk. 1221.68
× 100

CORRECTION FOR LENGTH.

Length of Ship on Loadline 250
Length in Table 232
Difference 18
Correction for 10ft., Table A. 1.1
× Difference divided by 10 1.98 (if required.)
If 10ths length covered divide by 2 for vessels coming under Para. 11 and Para. 12 +1"

CORRECTION FOR IRON DECK.

Proportion covered, if less than 10ths length covered ...
Thickness of usual wood deck, less stringer 3 1/2"
- 3 1/2"

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships 6"
Round of Beam 8 1/2"
Normal round 2 1/2 ÷ 2 = 1 1/4"
Difference 2 1/2 ÷ 2 = 1 1/4"
Proportion of Deck uncovered (Para. 19) 7.2%

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

Co-efficient of fineness 79
Any modification necessary [Para. 4 (a) to (e)] ...
Co-efficient as corrected 79

Sheer { Stem... 81 } 90.5 if gradual.
at { Sternpost... 33 } 114 ÷ 2 = 57 ... Mean

Sheer at 1/3 of the length from { Stem } ÷ 2 = ... Mean
{ Sternpost }

Gradual Sheer 61.75
Standard Sheer (Table, Para. 18) 35
Difference 22 ÷ 4 = -5 1/2"

Rise in Sheer { At front of bridge house 28
from amidships { Sheer drops 3" abaft amidships
[Para. 18 (e)] { At after end of forecastle 48

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C 1.3
Correction for Length, if required (Para. 12 and 13) ✓
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 12 and 13) 3.3 1/2
Difference 2.0 1/2
Percentage as below 86.2
- 1.9

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

Allowance for Deck Erections - 1.9
Length. Length allowed. Height.
Forecastle 33.25 33.25 7.0
Bridge House 110.00 110.00 7.0
† Raised Qr. Dk. 64.00 60.00 4.0
Poop 24.75 24.75 7.6
Total 232.00 = 91.2%
228.00 = 91.2%
Length of Ship 250

Corresponding percentage { = 86.2
(Para. 11, 12, or 13.)

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

4 MAY 1906
Fresh Water Line above centre of Disc ...
Indian Summer Line " " " ...
Winter Line below " " ...
Winter North Atlantic Line " " " ...

State dimensions of freeing port area on back of this form
Marked in accordance with Reg. 19, 1906, 1908, 1914.

RECEIVED 1 MAR 1929

19 JUL 1924

RECEIVED

JUN 1906

Lloyd's Register

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

18 ^{feet}

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

8.1 Sq. Ft.

Freeing Ports (each side of vessel)

Ft. Tenths.

Ft. Tenths.

No.

2.42

x

1.8

x

2

{ each side.

=

11.4

Sq. Ft.

Total deficiency =

Sq. Ft.

Total excess =

3.3

"

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?

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?

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.

Give particulars of the means for closing the openings in Bulkhead

No openings.

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

By bulb angles 6x3 ^{10/16} braced at ^{top} ~~bottom~~ ^{bottom} ~~spaces 30" apart~~ ^{spaces 30" apart}

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

Yes.

How are the openings closed?

No openings

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

same height.

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

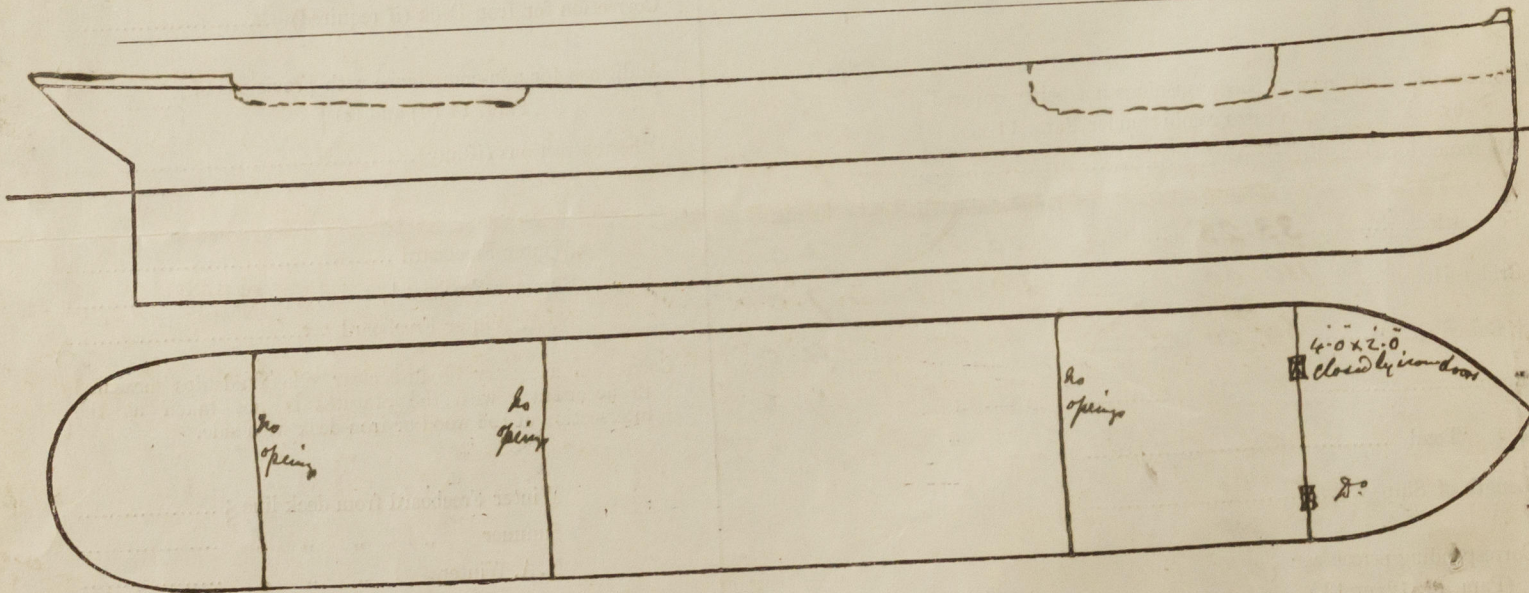
Yes

Are the Hatchways efficiently constructed? Yes. What is the thickness of the Hatches? 2 1/2"

State the height of the Coamings in fore well? 3.6 In after well 2.10

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

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

(N. K. Stoyberg Mgr)

Address

Fee £

3 : 3

Received by me

© 2021 Cardiff

Lloyd's Register Foundation