

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

FHL 5 JAN 18 1906

22581

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

J. L. Thompson & Sons No 437
Delete words which do not apply.

Ship's Name.	Gross Tonnage.	Official Number.	Type of Ship.	Date of Build.	Particulars of Classification.
S.S. "SIAM"	✓	Prime	2 Deck deep framing	1906	"100-A.1" Spar Deck (CONTINGENT)
Number in Register Book					

Registered Length as 395.0 Breadth 50.00 Depth 26.60

Loadline 394.46
50.00

26.60
excise sheer 1.154
27.754
4409 x 100
394.46 x 50.0 x 27.754

at of fineness 805
ification necessary
a. 4 (a) to (e) * .01
at as corrected .79

tem... 122
ternpost... 60
182 ÷ 2 = 91.00 Mean

of the length from
Stem 67.5
Sternpost 33.0
100.5 ÷ 2 = 50.25 Mean

Sheer 91.00
Sheer (Table, Para. 16) 49.44
Difference 41.56 ÷ 4 = 10.39
50.25 - 10.39 = 39.86

At front of bridge house
No spar in sheer
At after end of forecastle

ALLOWANCE FOR DECK ERECTIONS:—

Table C. 5.04
on for Length, if required (Para. 12 and 13) +3.4
5.32
d by Table A. corrected for sheer, and for length, if required (Para. 12 and 13) 7.2
1.10
ge as below 38.75

for R. Q. Dk. less than 4ft. high, or if engine and
er openings not covered by bridge house
for Deck Erections 8.4 - 9.4

Length.	Length allowed.	Height.
33.80	33.80	7.6
118.75	118.75	7.6
37.75	37.75	7.6
190.30	190.30	7.6
Ship	394.46	43.2

ing percentage 38.75
12, or 13.

Line	above centre of Disc	below
Fresh Water Line
Indian Summer Line
Winter Line
Winter North Atlantic Line

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

Moulded Depth as measured 29.3

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

CORRECTION FOR LENGTH.
Length of Ship on Loadline 394.46
Length in Table 351.00
Difference 43.46

Correction for 10ft., Table A. 1.5
× Difference divided by 10 6.52
If 10ths length covered and Poop or RQD is connected to Bridge divide by 2 for vessels coming under para.11 +6.2
Table C. 3.75
(if required.) 3.75
+3.4

CORRECTION FOR IRON DECK.
Proportion covered, if less than 10ths length covered 482
Thickness of usual wood deck, less stringer 3.2
-1.34

CORRECTION FOR ROUND OF BEAM.
Breadth at Gunwale amidships 47.11
Round of Beam 12
Normal round 12
Difference 12 ÷ 2 = 6
NOTE.—The round of beam should be reported on the full breadth of vessel at the gunwale.

Proportion of Deck uncovered (Para. 17)

Freeboard, Table A 7.6
Correction for Sheer -10.2
6.7
Correction for Length +6.2
7.2
Allowance for Deck Erections -8.4
6.54

Correction for Round of Beam
Correction for Iron Deck (if required) -1.34
6.32

Additions for non-compliance with provisions of
Para. 11 (e) and (f) †
Other corrections (if any)

Winter Freeboard 6.4 3.2
Summer Freeboard 5.9 10.2
N. A. Winter Freeboard

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. 2.14

Winter Freeboard from deck line 6.4 5.4
Summer " " " 6.5 10.2
N. A. Winter " " " 6.0

Winter Freeboard from deck line 6.0
Summer " " " 6.0
N. A. Winter " " " 6.0

† 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 (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? *Yes*

Do. do.

No

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? *BULO 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 *SHIFTING BOARDS FULL HEIGHT*

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 *No OPENINGS*

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

Plates, etc. *7 1/2 x 3 1/2 x 3/16 KNEED TOP AND BOTTOM*

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

How are the openings closed? *SHIFTING BOARDS 1/2 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*

State the height of the Coamings in fore well? *36* In after well *36*

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

State any special features in the construction of the Vessel *The approved plans are*

Enclosed for reference.

L. Deane

2 Plans JNB

To be classed 100A.1. Spar deck under present rules, but scantlings are equal to 1885 Rule for 35K vessel same dimensions

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

Owners

Address

Fee £

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