

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

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

Date of Survey

Name of Surveyor

Ship's Name.	Gross Tonnage.	Official Number.	Type of Ship.	Date of Build.	Particulars of Classification.
S SIFNEO in Register Book 146	2298	-	7 th rule	1901	100 A1

Length as { 302.6 Breadth 43.2 Depth 19.8
ip's register. }

Loadline 302.6
..... 43.2
Deep framing 58
width to use = 42.62

19.8
for excess or deficiency 55
Sheer (Para. 8)
to be used 20.35
Tons and Dk. 2123.19
x 100
APT 20
2143.19

of fineness 82.6
ation necessary {
4 (a) to (e) * } Ceel 103.
as corrected 80.6

84 } 120 ÷ 2 = 60 ... Mean
36 }

of the length from { Stem 45.5 } 66 ÷ 2 = 33 ... Mean
Sternpost 20.5 }

er 40.26
eer (Table, Para. 18)
Difference 19.74 ÷ 4 = - 5

eer { At front of bridge house
ships {
e) } At after end of forecastle

ALLOWANCE FOR DECK ERECTIONS:—

Table C 1.10³/₄
or Length, if required (Para. 12 and 13) + 2
2.00³/₄
by Table A, corrected for sheer, and for length, {
if required (Para. 12 and 13) 4.75
2.66¹/₂
as below 75.91

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

for Deck Erections

Length.	Length allowed.	Height.
29	29	7-0
69	69	7-3
27	27	7-3
	125	
	302.6	0.413

ding percentage { 75.91
1, 12, or 13) }

Moulded Depth as measured 22.32

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline 302.6
Length in Table 267.5
Difference 35.1

Correction for 10ft., Table A. 1.2 Table C. . 6
x Difference divided by 10 4.21 (if required.) 2.1
If ⁵/₁₀ths length covered divide by 2 }
for vessels coming under Para. 11 } + 4.4
and Para. 12 } + 2

CORRECTION FOR IRON DECK.

Proportion covered, if less than ¹/₁₀ths length covered 413
Thickness of usual wood deck, less stringer 32
- 12

CORRECTION FOR ROUND OF BEAM.

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

Breadth at Gunwale amidships 10 1/2
Round of Beam 10 1/2
Normal round 10 1/2
Difference ÷ 2 =

Proportion of Deck uncovered (Para. 19)

Freeboard, Table A 4-8
Correction for Sheer - 5
4-3
Correction for Length + 4 1/4
4-7 1/4
Allowance for Deck Erections - 8
3-11 1/4

Correction for Round of Beam
Correction for Iron Deck (if required) - 1 1/2
3-9 3/4

Additions for non-compliance with provisions of }
Para. 11 (a) and (e) }

Other corrections (if any)

Winter Freeboard 3-9 3/4
Summer Freeboard 3-6 1/2
N. A. Winter Freeboard 3-11 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.

Winter Freeboard from deck line § 3-11 1/2
Summer " " " " 3-8 1/4
N. A. Winter, " " " " 4-1 1/2

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

Fresh Water Line	above centre of Disc	...	...	...	3-8
Indian Summer Line	" " "	...	...	...	4 1/2
Winter Line	below " "	...	...	...	3
Winter North Atlantic Line	" " "	...	...	...	3 1/2

§ If the frames skin plating or ceiling are ... thickness the breadth of vessel to inside
of ceiling should be reported if possible.
† In vessels having an air space for deck erections under the ...
ship the height of the B.C. is to be taken from the level of the top of the deck amid-

† State dimensions of freeing port area on back of this form
§ Marked in accordance with Sec. 437, M. S. Act, 1864

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.
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. do. in the Raised Quarter Deck?

✓

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 hinged iron door secured with butterfly nuts spaced 15" apart.

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

Plates, etc. 8+3 x 1 7/8 bulb angles, 30" apart. braced top & bottom.

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

How are the openings closed?

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? open at centre

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

State the height of the Coamings in fore well? 37" to 36" In after well

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 Messrs Sifner Bros

Address

Fagandrog, Russia

Fee £

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Received by me

Applied for Grain Ldn 11.6.07



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