

EXT Copy written

MON. 14 DEC 1904

16775

Rpt. 11b.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

Verification

SURVEYS FOR FREEBOARD.

Napier & Miller L^{td} No 132.

No 21379

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.

Port of Survey Glasgow
Date of Survey New Vessel 10/2/03.
Name of Surveyor F.R. Noton.

KILKENNY

REGIN. COAST

Ship's Name.

Gross Tonnage.

Official Number.

Type of Ship.

Date of Build.

Particulars of Classification.

"LADY TENNANT".

Number in Register Book

Well
22 OK.

1903.

10091. Contemplated.

Registered Length 165.0 Breadth 26.17 Depth 10.1

Moulded Depth as measured..... 12.6"

Length on Loadline 164.3
Breadth 26.17

Depth..... 10.456 floor. Tons 321.46
und. Dk. 10.00
Add for 7th peak 10.00
331.46
Subduct boiler space for
difference from ordinary } 6.00
floor & cellular bottom }
325.46

Co-efficient of fineness72
Any modification necessary }
[Para. 4 (a) to (e)] .02 Cell 8th.
Co-efficient as corrected70

Sheer { Stem... 66' } 102 ÷ 2 = 51' ... Mean
at { Sternpost... 36' }

Sheer at 1/8 of the length from { Stem 37' = 29' Mean.
Sternpost 21' }

Standard Sheer (Table, Para. 16)..... 26.43' Correction
Difference..... 24.57' ÷ 4 = -6 1/4'

Rise in Sheer { At front of bridge house.....
from amidships { At after end of forecastle
[Para. 16 (e)] }

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C..... 9'
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) 11 } 1.3 3/4'
Difference 6 1/4'
Percentage as below..... 63%.

Correction of R. Q. Dk. less than 4ft. high, or if engine and boiler openings not covered by bridge house

*Allowance for Deck Erections 4"

Forecastle..... Length. 22.0 Length allowed. 21.27 Height. 7.0

Bridge House 4.0

Raised Qr. Dk..... 94.5 94.5 4.0

Poop.....

Total 115.77' = 70%

Length of Ship 164.3

Corresponding percentage } = 63% ✓
(Para. 11, 12, 13)

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line:—

Fresh Water Line above centre of Disc

Indian Summer Line " " "

Winter Line below " "

Winter North Atlantic Line " " "

CORRECTION FOR LENGTH:—
Length of Ship on load line..... 164.3'
Length in Table 150.0'
Difference* 14.3'
Correction for 10ft., Table A. 9' Table C.
× Difference* divided by 10 12.87 (if required.)
If 1/10ths length covered divide by 2 } 1.28 ÷ 2 = .64 = +3/4'
for vessels coming under para. 11 }

CORRECTION FOR IRON DECK:—
Proportion covered, if less than 1/10ths length covered
Thickness of usual wood deck, less stringer.....

3 Wood sheathing.

CORRECTION FOR ROUND OF BEAM:—
Round of Beam..... 8'
Normal round 6 1/2'
Difference 1 1/2' ÷ 2 = 3/4'

Proportion of Deck uncovered (Para. 17) 3.0% = -1/4'

Freeboard, Table A 1.9 1/2'
Correction for Sheer -6 1/4'
Correction for Length +3/4'
Allowance for Deck Erections -4'
Correction for Round of Beam..... -1/4'
Correction for Iron Deck (if required) Wood sheathing 11 3/4'

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

Other corrections (if any)..... 11 3/4'

Winter Freeboard 10 1/4'

Summer Freeboard 1'

N. A. Winter Freeboard 1 1/4'

Correction necessary because clear side amidships measured in accordance with the Statutes is not taken at the intersection of the deck with side.

Winter Freeboard from deck line† 1-1'

Summer " " " " 11 1/2'

N. A. Winter, " " " " 11 1/2'

† State dimensions of freeing port area on the back of this form.

‡ Marked in accordance with Sec. 25, 76.

* Particulars should be stated on the back of this Form as to the character of the Erections, and whether closed in or not.

4-02 Trans. Ink.

RECEIVED 10 JUN 1930

RECEIVED 10 FEB 1925

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Lloyd's Register of Shipping

007762-007769-0232

ERASE WORDS WHICH DO NOT APPLY.

The Crew ~~are not~~ berthed in the bridge house.

The arrangements to enable them to get backwards and forwards from their quarters ~~are~~ satisfactory.

47.25 Length of Bulwarks in well × 2 ÷ = Sq. Ft. 22.5 Both sides.

7.84 × 1.33 × 3 } = 11.33 = Sq. Ft. 22.66 "

Total deficiency = Sq. Ft.

Total excess = 16

CHARACTER OF DECK ERECTIONS.

Do all the Frames extend to the top height in the Poop? *

Do. do. do. do. Raised Quarter Deck? *yes*

Do. do. do. do. Bridge House?

Do. do. do. do. Forecastle? *yes*

To what height do the Reverse Frames extend? *As per rule.*

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at its fore end? *yes.*

State whether the Bridge House efficiently covers the Engine and Boiler Openings *Entered by R.Q.D.*

Has the Bridge House an efficient Iron Bulkhead at the fore end? *✓*

Are efficient Doors fitted to the Passage Ways? *✓*

Describe how and to what extent it is Stiffened, by angle Irons, Bulb Plates, or otherwise *✓*

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

Are efficient Doors fitted to the Passage Ways? *✓*

Are efficient Iron Doors fitted to the Passages of the Bridge House, or is it entered from above? *✓*

Has the Forecastle an efficient Iron or Wood Bulkhead at its after end? *Wing Houses, Open at centre.*

Are the Hatchways efficiently constructed? *yes.* State the height of the Coamings *30"*

Are the Hatches solid? *yes.* What is their thickness? *3 1/2*

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

State any special features in the construction of the Vessel.

The midship section & profile are forwarded for reference.

2 Plans

Returned 14/2/00

Owners

Address

Fee £

Received by me



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