

20 JUL 1933

Index No. 28423
(For London Office only.)

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH TOP GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR FORECASTLES WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey Newcastle-on-Tyne
Date of Survey 2nd May 1932
Name of Surveyor _____

Bridge, for _____
Bridge, for _____
Poop _____
Ship's Name. ZELO
Port of Registry and Nationality. BRITISH
Official Number. 145457
Gross Tonnage. 2294
Date of Build. 1921/10
Particulars of Classification. + 100 A. 1.

Number in Register Book _____

15. GANGWAY
In ship's LINE.
Length. 307.16
Breadth. 43.0
Depth. 19.75
Under Deck Tonnage. _____
Frame Depth 9
Rule 5 1/2
SPAR CEILING FITTED
Ceiling + 20
Sheer + 74
Peak 2
Tanks 2

16. SCUPPER
Valves
Length. 307.16
Breadth. 42.42
Depth. 20.69
Under Deck Tonnage. 2011.85

17. SIDE
Efficient of fineness..... .75
Modification necessary [Para. 4 (a) to (e)]* CORR - .02
Efficient as corrected..... .73

18. GU
Sheer at 1/8 of the length from { Stem 49.50 } 74.25 ÷ 2 = 37.125. Mean
Sternpost 24.75
Gradual mean Sheer 67.5
Standard mean Sheer [Table, Para. 18] 40.7 Correction
Difference..... 26.8 ÷ 4 = 6.7

19. PRO
If limited as Para. 18 (f) - 6 3/4

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

20. LIF
Fall in Sheer { ÷ 2 = Lowest point of
Para. 18 (d) { sheer amidships
Length uncovered Correction

21. FI
ALLOWANCE FOR DECK ERECTIONS:—
Freeboard, Table C..... 1'-8"
Correction for Length, if required (Para. 12, 13, and 14) + 2 3/4
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) 4.2
Difference 2'-3 1/4"
Percentage as below..... 24.1%

22. TIM
Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) ✓
Allowance for Deck Erections - 6 1/2"

Length. Length allowed. Height.
Forecastle..... 29'-0" 29.0 7.5
Bridge House (including 2'-0" O.H. EACH END) 66'-0" 64.5 7.5
† Raised Qr. Dk. ✓
Poop..... 25'-0" 25.0 7.5
Total 118.5 .3856
Length of Ship 307.16
Corresponding percentage (Para. 11, 12, 13, and 14) 24.1%

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Moulded Depth as measured..... 22'-0"
Wood deck less stringers - 3 1/2"
Addition for Keel below base line for draught record..... 1 3/4 inches.

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..... 307.16
Length in Table 260.50
Difference 46.66
Correction for 10ft., Table A. 1.2 Table C. .6
× Difference divided by 10 5.59 (if required.) 2.80
If 1/10ths length covered divide by 2 + 5 1/2" + 2 3/4"

CORRECTION FOR IRON DECK.
Proportion covered, if less than 1/10ths length covered385
Thickness of usual wood deck, less stringer Correction in moulded depth

CORRECTION FOR ROUND OF BEAM.
Breadth at Gunwale amidships..... 42.0
Round of Beam 10 1/2
Normal round..... 10 1/2
Difference ✓ ÷ 2 = ✓
Proportion of Deck uncovered (Para. 19) ✓

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

Freeboard, Table A 4'-3 1/4"
Correction for Sheer - 6 3/4"
Correction for Length + 5 1/2"
Allowance for Deck Erections - 6 1/2"
Correction for Round of Beam..... ✓
Correction for fall in Sheer (if any)..... ✓
Correction for Steel Deck (if required) ✓
Additions for non-compliance with provisions of Para. 11 (d) and (e) † ✓
Other Corrections (if any) ✓

Winter Freeboard 3'-7 1/2"
Summer Freeboard 3'-4 1/2"
Indian Summer Freeboard 3'-1 1/2"
N. A. Winter Freeboard 3'-9 1/2"

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood or steel deck with side. ✓

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

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel, Deck:—

Tropical Fresh Water Line above Centre of Disc 8"
Fresh Water Line " " 5"
Tropical Line " " 3"
Winter Line below " " 3"
Winter North Atlantic Line " " 5"

Tropical Fresh Water Freeboard 2'-8 1/4"
Fresh Water " " 2'-11 1/4"
Tropical " " 3'-1 1/4"
Winter " " 3'-7 1/4"
Winter North Atlantic " " 3'-9 1/4"

9 MAY 1932

MARKING FORM

20 JUN 1932

MARKING FORM

RECEIVED

10 OCT 1932

RECEIVED

RECEIVED

20 JUL 1935

RECEIVED

87.3
7.5.32

003964-003970-0133