

28967
etc
Apt. 11b. B.T. COPY WRITTEN.

Index No. 27006
(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 WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.	Port of Survey Date of Survey 9.12.32. Name of Surveyor
--	---

Ship's Name. "SAINT ENOCH."	Port of Registry and Nationality. Glasgow British	Official Number. 141891	Gross Tonnage. 362	Date of Build. 1918	Particulars of Classification. +100 A.1.
--------------------------------	---	----------------------------	-----------------------	------------------------	---

Registered dimensions from Ship's Register.	LENGTH. 141.8	BREADTH. 23.8	DEPTH. 10.1 10.33 to floor	UNDER DECK TONNAGE. 246.75
Length on LOADLINE.	141.5	Frame Depth Rule 4 1/2 2 x 1 1/2 - .25	Ceiling fitted Sheer +.16	Peak Tanks ✓
CORRECTED DIMENSIONS.	141.5	23.55.	10.49	246.75

Co-efficient of fineness..... 71
Any modification necessary {
[Para. 4 (a) to (e)]* }
Co-efficient as corrected

Sheer { Stem..... 38 } 62 1/2 ÷ 2 = 31.25...Mean
at { Sternpost ... 24 1/2 }
Sheer at 1/2 of the length from { Stem 21 } 33 ÷ 2 = 16.5 ...Mean
{ Sternpost 12 }
Gradual mean Sheer 30.00
Standard mean Sheer [Table, Para. 18] 24.15
Difference..... 5.85 ÷ 4 = -1 1/2"
§ If limited as Para. 18 (f)

Rise in Sheer { At front of bridge house.....
from amidships {
[Para. 18 (e)] { At after end of forecastle ✓
Fall in Sheer }
Para. 18 (d) } ÷ 2 = ✓
Length uncovered Correction

ALLOWANCE FOR DECK ERECTIONS:—
Freeboard, Table C..... 0'-2 3/4"
Correction for Length, if required (Para. 12, 13, and 14) ✓
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) } 1'-4 3/4"
Difference 1'-2"
Percentage as below..... 60.25%
- 8.43"

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) } +.10
- 8.33
Allowance for Deck Erections - 8 1/4"
Length. Length allowed. Height.
Forecastle..... 24.0 closed 21.97 6.5'
Bridge House 8.0 8.00 7.0'
† Raised Qr. Dk..... 81.0 x 3/3.28 74.10 3.0'
Poop..... ✓
Total 104.07 = .735
Length of Ship 141.50
Corresponding percentage { 60.25
(Para. 11, 12, 13, or 14)

Moulded Depth as measured..... 11'-0"
Addition for Keel below base line for draught record..... 7.....inches. (Bar Keel).

CORRECTION FOR LENGTH.
Length of Ship on Loadline..... 141.50
Length in Table 132.00
Difference 9.50
Correction for 10ft., Table A.90 Table C.
× Difference divided by 10855 (if required.)
If 1/10ths length covered divide by 2 .427 + 1/2"

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

CORRECTION FOR ROUND OF BEAM.
Breadth at Gunwale amidships..... 23'-8"
Round of Beam 7"
Normal round..... 6"
Difference 1" ÷ 2 = .5"
Proportion of Deck uncovered (Para. 19)216

Freeboard, Table A 1'-6 1/4"
Correction for Sheer 1 1/2"
Correction for Length + 1'-4 3/4"
Allowance for Deck Erections - 8 1/4"
Correction for Round of Beam..... ✓
Correction for fall in Sheer (if any)..... ✓
Correction for Steel Deck (if required) - 2 1/2"
Additions for non-compliance with provisions of {
Para. 11 (d) and (e) }
Other Corrections (if any) ... Raised Quarter Deck 3'-0"
3'-6 1/2"

Winter Freeboard 3'-6 1/2"
Summer Freeboard 3'-4 1/2"
Indian Summer Freeboard ✓
N. A. Winter Freeboard ✓
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. } NIL.
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 ... 4 3/4"
Fresh Water Line " " ... 2 3/4"
Tropical Line " " ... 2"
Winter Line below " " ... 2"
Winter North Atlantic Line " " ... 5 1/4"
Tropical Fresh Water Freeboard ... 3'-4 1/4"
Fresh Water " " ... 3'-1 1/2"
Tropical " " ... 3'-2 1/4"
Winter " " ... 3'-6 1/4"
Winter North Atlantic " " ... 3'-9 1/2"