

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 Newcastle
Date of Survey 8th March
Name of Surveyor 8

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
PEGAWAY	Newcastle British	148067	1826	1924/5	+ 100 A.1.
Number in Register Book					

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	260.0	39.2	18.9	1557.92
Length on LOADLINE.	261.54	Frame Depth $8\frac{1}{2}$ Rule " $\frac{5}{8}$ $2 \times 3\frac{1}{2}$ $- .58$ Spacing fitted	Ceiling + .20 Sheer + .92 4" Drop in Tank = + .16	Peak Tanks } 2mc
CORRECTED DIMENSIONS.	261.54	38.62	20.18	1557.92

Co-efficient of fineness..... .76
Any modification necessary }
[Para. 4 (a) to (e)]* }
Co-efficient as corrected74

Sheer { Stem..... 83.02 }
at { Sternpost 53.02 } $136.04 \div 2 = 68.02$. Mean 36.15
 36.15
 36.15
Sheer at $\frac{1}{2}$ of the length from { Stem 49.06 }
Sternpost 27.08 } $76.14 \div 2 = 38.07$. Mean 38.07
 38.07
Gradual mean Sheer 68.61
Standard mean Sheer [Table, Para. 18] 36.15 Correction
Difference..... $32.46 \div 4 = 8.11$
§ If limited as Para. 18 (f) - 8

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

Fall in Sheer { $7/8$ }
Para. 18 (d) } $\div 2 =$
Length uncovered Bridge fitted Correction

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C..... $1' - 5\frac{1}{2}"$
Correction for Length, if required (Para. 12, 13, and 14) $3/4$
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) } $3' - 5\frac{1}{2}"$
Difference $1' - 11\frac{1}{4}"$
Percentage as below..... 22.37%
 5.2

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) ✓
Allowance for Deck Erections $- 5\frac{1}{4}"$

	Length.	Length allowed.	Height.
Forecastle.....	$22' - 9\frac{1}{2}"$	22.79	$7' - 6"$
Bridge House.....	$47' - 3' + 0.4H$	49.46	$7' - 6"$
† Raised Qr. Dk.....	✓	✓	✓
Poop.....	$20' - 9' + 8$ houses	21.42	$7' - 6"$
Total.....		93.67	
Length of Ship.....		261.54	
Corresponding percentage (Para. 11, 12, 13, or 14) }			
			22.37%

Moulded Depth as measured..... $21' - 0"$
Wood dk less stringer $3\frac{1}{2}"$
Addition for Keel below base line $20' - 8\frac{1}{2}"$
for draught record..... 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..... 261.54
Length in Table 248.50
Difference 13.04
Correction for 10ft., Table A. 1.2 Table C. $.6$
 \times Difference divided by 10 1.56 (if required.) $.78$
If $\frac{1}{10}$ ths length covered divide by 2 $+ 1\frac{1}{2}"$ $+ 3\frac{1}{4}"$

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered
Thickness of usual wood deck, less stringer
Moulded Depth Reduced.

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... $38' - 11"$
Round of Beam $9\frac{3}{4}"$
Normal round..... $9\frac{3}{4}"$
Difference $\checkmark \div 2 =$ \checkmark
Proportion of Deck uncovered (Para. 19) \checkmark

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

Freeboard, Table A $4' - 0"$
Correction for Sheer $8"$
Correction for Length $3' - 4"$
Allowance for Deck Erections $5\frac{1}{4}"$
Correction for Round of Beam..... $3' - 0\frac{1}{4}"$
Correction for fall in Sheer (if any)..... \checkmark
Correction for Steel Deck (if required) Allowed in red depth \checkmark
Additions for non-compliance with provisions of Para. 11 (d) and (e)† \checkmark
Other Corrections (if any) \checkmark

Winter Freeboard $3' - 0\frac{1}{4}"$
Summer Freeboard $2\frac{3}{4}"$ $2' - 9\frac{1}{2}"$
Indian Summer Freeboard $2' - 6\frac{3}{4}"$
N. A. Winter Freeboard $3' - 2\frac{1}{4}"$

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 $8\frac{1}{2}"$
Fresh Water Line " " $5\frac{1}{2}"$
Tropical Line " " $3"$
Winter Line below " " $2\frac{1}{2}"$
Winter North Atlantic Line " " $4\frac{1}{2}"$

Tropical Fresh Water Freeboard $2' - 9\frac{1}{2}"$
Fresh Water " " $2' - 4"$
Tropical " " $2' - 6\frac{1}{2}"$
Winter " " $3' - 0"$
Winter North Atlantic " " $3' - 2\frac{1}{4}"$

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