

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD-STEAM SHIPS.

14.

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

Durban

Date of Survey

December 1932

Name of Surveyor

15.

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
Homeford	British Durban	144906	629	1918	100 A.1

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
Length on LOADLINE.	172.2	30'	15.75	491.71
CORRECTED DIMENSIONS.	170	29.91	16.77	510.71

Co-efficient of fineness..... 61

Any modification necessary
[Para. 4 (a) to (e)]*

Co-efficient as corrected Lowest in tables 68

Sheer { Stem..... 66 } 117 ÷ 2 = 58½ ... Mean 63.63
 at { Sternpost .. 51 } 36 56.63

Sheer at 1/8 of the length from { Stem 42 } 70 ÷ 2 = 35 ... Mean 1.02
 { Sternpost 28 } 55

Gradual mean Sheer 61.06 63.63

Standard mean Sheer [Table, Para. 18] 27 Correction

Difference..... 34.06 ÷ 4 =

§ If limited as Para. 18 (f) 27/2 = 13.5 ÷ 4 = 3¼

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..... 7¼
 Correction for Length, if required (Para. 12, 13, and 14) -1¼
 6

Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) } 2-2
 1-8

Difference 1-8

Percentage as below 25.2

A corr. for length 2-5¼ 5.04

C. L. 6 1.67

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) } 3.37

Allowance for Deck Erections 3¼

	Length.	Length allowed.	Height.
Forecastle.....	Assumed.....	21.25	
Bridge House	52.0	51.75	7-0
† Raised Qr. Dk.....			
Poop.....			
Total		73	
Length of Ship		170	
Corresponding percentage {			
(Para. 11, 12, 13, and 14) }			25.2%

Moulded Depth as measured..... 16'6"
 wood dk less str 3¼
 16-2¾ to use

Addition for Keel below base line
 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..... 170
 Length in Table 194.75
 Difference 24.75

Correction for 10ft., Table A. 1.0 Table C. .5
 × Difference divided by 10 (if required.)

If 1/10ths length covered divide by 2 -2½ -1¼

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered

Thickness of usual wood deck, less stringer

Assumed in med depth

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 27.10
 Round of Beam 8
 Normal round..... 7½

Difference ½ ÷ 2 = ¼

Proportion of Deck uncovered (Para. 19) -1¼

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

Freeboard, Table A 2-7¾
 Correction for Sheer -3¼
 2-4½

Correction for Length -2½
 2-2

Allowance for Deck Erections -3¼
 1-10¾

Correction for Round of Beam..... -¼
 1-10½

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 1-10½
 Summer Freeboard 2 1-8½
 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.

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 :-

	5½	5½		1-8½
Tropical Fresh Water Line above Centre of Disc ...	3½	3½	Tropical Fresh Water Freeboard ...	1-3½
Fresh Water Line " " ...	3½	3½	Fresh Water " " ...	1-5
Tropical Line " " ...	2	2	Tropical " " ...	1-6½
Winter Line below " " ...	2	2	Winter " " ...	1-10½
Winter North Atlantic Line " " ...	4	4	Winter North Atlantic " " ...	2-0½

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