

# 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 24<sup>th</sup> December 1928

Name of Surveyor

Ship's Name. *Misses Workman, Clark & Co. Ltd.*  
*Motor Ships Nos. 510, 11, 12 & 13*  
 Number in Register Book

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
427.7	(57.0 mid) 57.3	27.12	5030
425.0	Frame Depth 14 Rule " 6 1/2 x 2.1.25 Spacing fitted	Ceiling + 20 Sheer +.71 Level Tank	Peak } Incl. Tanks } For ranged D.B. in M.R. + 39 tons
425.0	56.05	28.03	5069

Moulded Depth as measured 29.10 given 29.9

Addition for Keel below base line for draught record.....inches.

+ 100 A.1. with freeboard.  
(Contemplated)

NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported.

Efficient of fineness.....

modification necessary  
Para. 4 (a) to (e)\*

Efficient as corrected .....

Stem..... 108  
Sternpost ... 60  
Mean 84  
Stem 53  
Sternpost 33  
Mean 43  
Mean Sheer 48.18  
Standard mean Sheer [Table, Para. 18] 62.50  
Difference 25.68  
Correction 6.42  
Limited as Para. 18 (f) - 6 1/2

At front of bridge house  
At after end of forecastle  
Correction

## ALLOWANCE FOR DECK ERECTIONS:—

Board, Table C. 4-2 1/4  
Correction for Length, if required (Para. 12, 13, and 14) 6-9 1/2  
Board by Table A. corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) 2-7  
ence 2-4  
ntage as below 94.37  
29.23

tion for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11)  
nce for Deck Erections - 2-5 1/4

Length	Length allowed	Height
385.0	385.0	8-9
6.0	6.0	8-9
34.0	34.0	8-9
425.0	419.0	8-9
of Ship	422.0	8-9
nding percentage	94.3%	99.3
11, 12, 13, or 14)	425.0	

## BOARD recommended amidships from centre of Disc to top of Statutory

Fresh Water Line above centre of Disc  
 Indian Summer Line " " "  
 Winter Line below " "  
 Winter North Atlantic Line " "

ing, or ceiling are of unusual thickness the breadth of vessel to inside should be reported if possible.  
 ance for deck erections under Para. 11 where the sheer drops abaft a D. is to be taken from the level of the top of the amidship beam.  
 standard mean sheer means the sheer measured at the stem and stern-post.

CORRECTION FOR LENGTH.  
 Length of Ship on Loadline 425.0  
 Length in Table 357.0  
 Difference 68.0  
 Correction for 10ft., Table A. 1.5  
 x Difference divided by 10 10.05  
 If 1/10ths length covered divide by 2 5.1  
 + 5"

## CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered .....  
 Thickness of usual wood deck, less stringer 8 1/2

## CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships 57.0  
 Round of Beam 13 1/2  
 Normal round 14 1/4  
 Difference 3/4  
 Proportion of Deck uncovered (Para. 19)

Freeboard, Table A 7-4 1/2  
 Correction for Sheer 6 1/2  
 Correction for Length 5 1/2  
 Allowance for Deck Erections 4-9 1/2  
 Correction for Round of Beam  
 Correction for fall in Sheer (if any)  
 Correction for Steel Deck (if required) 3 1/2  
 Additions for non-compliance with provisions of Para. 11 (d) and (e) †  
 Other Corrections (if any)

Winter Freeboard 4-6  
 Summer Freeboard 4-0 (4-2-6)  
 Indian Summer Freeboard  
 N. A. Winter Freeboard

Correction necessary because clearside amidships in accordance with the Statute is intersection of the wood or steel deck

Winter Freeboard



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