

DISCLOSED SECTION

Lloyd's Register of Shipping.

25902.

SURVEYS FOR FREEBOARD.

285

B.T. COPY WRITTEN

Africa Maru 24753

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR AWNING DECKS.

Port of Survey Nagasaki
Date of Survey 29 April 1918
Name of Surveyor G. D. Aitken

Arabia Maru No 271

Table with columns: Ship's Name, Port of Registry and Nationality, Official Number, Gross Tonnage, Date of Build, Particulars of Classification.

Table with columns: Registered dimensions from ship's Register, Length on LOADLINE, CORRECTED DIMENSIONS.

Table with columns: Moulded Depth as measured, Main Deck, Spar or Awning Deck.

Co-efficient of fineness .786
Any modification necessary [Para. 4 (a) to (e)\*] C. 573
Co-efficient as corrected .766 say .75 to main Dk

Allowance for strength in excess of Lloyd's rules = 11 3/4" to correspond to designed draught for W.T. sub-division

State particulars— 8 W.T. bulkheads all to shelter deck

Sheer at Stem 114 at 1/2 length from Stem 65
Sternpost 43 " " " Sternpost 23
Drop in Sheer abaft amidships

Round of Spar-deck Beam 15 1/4
" " Main-deck

Forecastle 45.6 x 7-6
Bridge 30.0 x 7-6
Poop 34.75 x 7-6

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood Deck:
Fresh Water Line above centre of Disc 18
Indian Summer Line " " " " 6
Winter Line below " " " " 18
Winter North Atlantic Line " " " " "

CORRECTION FOR LENGTH: Length of Ship on Load Line 475, Length in Table 393, Difference 82, Correction for 10ft .8, x Difference / 10 = + 6 1/2

Height of Tween Decks 8.0
Correction for Height of Tween Decks in Spar-decked Ships 3" Sheathing on steel shelter Dk

Freeboard Table C 5.5 3/4, Correction for Length + 6 1/2, Correction for Height of Tween Decks in Spar-decked Ships 7.11 1/2, from top of 3" Sheathing on steel shelter deck to rule 3 1/2 " " " main 13.11 3/4, Correction for Strength in excess of Lloyd's rules 11 3/4, To correspond with designed draught 13.0

Winter Freeboard, Summer Freeboard, Indian Summer Freeboard, N. A. Winter Freeboard } 13.0

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at intersection of the wood or iron deck with side 1 1/2

Winter Freeboard from Deck Line, Summer, Indian Summer, Shelter N.A. Winter } 13.1 1/2 for all seasons

NOTE.—All vessels equal in strength to Lloyd's Spar-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for Ships of full scantlings to the upper deck, are to be considered as Spar-decked Ships, the freeboard for which will vary with their strength.