

Preliminary

Index No. (For London Office only.)

28569

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

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

Port of Survey New York Kobe
Date of Survey 28 Nov. 1919
Name of Surveyor _____

Ship's Name. Witta S.P. Co. No. 16. Port of Registry and Nationality. _____ Official Number. _____ Gross Tonnage. _____ Date of Build. _____ Particulars of Classification. 100 FT Sheer deck with freeboard contour.

Number in Register Book _____
Registered Dimensions from Ship's Register. old dim. 340 x 46'-6" x 32'-9"
Length on LOADLINE _____ Frame Depth 6 1/2 Ceiling _____ Peak _____ Rule " 5 1/2 Sheer + .44 Tanks _____
Level tank

Moulded Depth as measured Given 24-6 Main Deck.
" " " 32-9 Sheer Spar or Awning Deck.

Co-efficient of fineness _____ Block Coeff at 27'-0" Draught Given as .78
Any modification necessary [Para. 4 (a) to (e)*] _____
Co-efficient as corrected Ray .78 to U.S. provisionally

NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported.
CORRECTION FOR LENGTH:—
Length of Ship on Load Line. 340
Length in Table 294
Difference 46
Correction for 10ft. .7
x Difference ÷ 10 = 5.22 + 3/4

Allowance for strength in excess of Lloyd's rules = 17 1/2

State particulars—
Strengthened topsides
Two steel decks
Pl. web frame & pt. hold str. beams.
6 W. bulkheads, 4 to sheer deck.
2 to upper deck.

Height of 'Tween Decks _____
(From top of beam to top of beam at side)
Correction for Height of 'Tween Decks in Spar-decked Ships 8-3

Sheer at Stem 81 } mean = 57
Sternpost 33 } at 1/4 length from Stem 47.25 } mean
Drop in Sheer abaft amidships _____ } Sternpost 18.56 } = 32.9

Freeboard Table as C 2-6 1/4
Correction for Length + 3/4
2-9 1/4
Correction for Height of 'Tween Decks in Spar-decked Ships 8-3
11-0 1/4
Correction for Strength in excess of Lloyd's rules + 1-5 1/2
9-6 3/4
Correction for Iron Deck if required - 3/4
9-3 1/4

Round of Spar-deck Beam _____
" " Main-deck " _____

Other Corrections (if any) _____
Winter Freeboard 9-3 1/4
Summer Freeboard 8-9 3/4
Indian Summer Freeboard 8-4 1/4
N.A. Winter Freeboard _____

Forecastle Length 87 x Height 7-0 State if open or closed at ends.
Bridge Length 34 x " "
Poop _____ x " "

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at intersection of the ~~upper~~ iron deck with side 13/4
Winter Freeboard from Deck Line 9-5
Summer " " 8-11 1/2
Indian Summer " " 8-6
N.A. Winter " " 8-11 1/2

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—
Fresh Water Line above centre of Disc 6
9. 1. 20 Indian Summer Line " " " " " " " " 5 1/2
Winter Line below " " " " " " " " 5 1/2
~~Winter North Atlantic Line~~ " " " " " " " " ✓

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.
All vessels equal in strength to Lloyd's Awning-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for a Spar-decked Vessel, are to be considered as Awning-decked Ships, the freeboard for which will vary with their strength.
* If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.

19. T. Copy to Kobe & N.Y. 9/20

