

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

No. 308

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

Port of Survey Nagasaki  
Date of Survey 30 May 1919  
Name of Surveyor R. CrawfordNipponbishi Zosen Kaisha No 317Ship's Name S.S. Suwayan Maru Port of Registry Nagasaki Official Number ✓  
Gross Tonnage 6757 Date of Build 1919 Particulars of Classification +100 ft 1 sheeler deck with 100 ft

LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
<u>425</u>	<u>53.89</u>	<u>26.38</u>	<u>4860</u>
<u>425</u>	Frame Depth <u>9 1/2</u> Ceiling <u>+20</u>	Peak Rule <u>6 1/2</u> Sheer <u>+1.30</u> Tanks <u>3</u> Drop in tank <u>+1.14</u>	
<u>425</u>	<u>53.39</u>	<u>28.02</u>	<u>4860</u>

Moulded Depth as measured 29-0 Main Deck.  
" " " 37-6 Sheeler Spar or Awning Deck.

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

efficient of fineness ..... .76  
modification necessary [Para. 4 (a) to (e)] 6880 Ray-76  
efficient as corrected ..... .74 to sheeler deckallowance for strength in excess of Lloyd's rules = 3 1/2

Vessel constructed with deep hull angle frames three steel decks and beams to every frame at each deck strengthened topsides

CORRECTION FOR LENGTH:—  
Length of Ship on Load Line.... 425  
Length in Table..... 348  
Difference..... 77  
Correction for 10ft..... 7  
× Difference ÷ 10 = + 5 1/2Height of 'Tween Decks..... 8-6  
(From top of beam to top of beam at side)  
Correction for Height of 'Tween Decks in Spar-decked Ships.....Freeboard Table For C..... 3-10 1/2  
Correction for Length..... + 5 1/2  
4-4  
Correction for Height of 'Tween Decks in Spar-decked Ships..... 8-6  
12-10  
Correction for Strength in excess of Lloyd's rules..... 2-10  
10-0  
Correction for Iron Deck if required..... 3 1/2  
9-8 1/2  
Other Corrections (if any).....Winter Freeboard..... 9-8 1/2  
Summer Freeboard..... 9-2  
Indian Summer Freeboard..... 8-7 1/2  
N.A. Winter Freeboard.....Correction necessary because clearside amidships measured in accordance with the Statute is not taken at intersection of the wood or iron deck with side 12 1/4Winter Freeboard from Deck Line..... 9-10 1/4  
Summer " "..... 9-3 3/4  
Indian Summer " "..... 8-9 1/4  
N.A. Winter " "..... 9-3 1/2at Stem..... 117 at 1/4 length from Stem..... 68 1/2  
Sternpost... 72 " " " Sternpost 40 1/2 54.5 mean

Drop in Sheer abaft amidships.....

of Spar-deck Beam.....  
" Main-deck ".....

Length	× Height.	State if open or closed at ends.
Castle.....	×	
.....	×	
.....	×	

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—

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