

## Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

No 284

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR  
AWNING DECKS.Port of Survey *Nagasaki*  
Date of Survey *12 June 1920*  
Name of Surveyor *R. Crawford**Mitsui Bishi Co 280*Ship's Name. *Arizona Maru*Port of Registry  
and Nationality.  
*Osaka*  
*Japanese*Official  
Number.Gross  
Tonnage.

Date of Build.

Particulars of Classification.

*100A1. Shelter deck  
with freeboard*

Number in Register Book

REGISTERED DIMENSIONS.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	<i>475</i>	<i>61.26</i>	<i>38</i>	<i>8796.51</i>
Length on ADLINE	<i>475</i>	Frame Depth <i>12</i> Rule <i>8</i> <i>4</i> <i>.66</i>	Ceiling fitted Sheer <i>+ .75</i> <i>5" drop in</i> <i>bulk + .21</i>	Peak Tanks
	<i>475</i>	<i>60.6</i>	<i>38.96</i>	<i>8796.51</i>

Moulded Depth as measured *32' 9"* Main Deck.  
" " " *40' 9"* Spar or Awning Deck.NOTE.—If the  
depth is measured  
when vessel is  
afloat, the details  
of measurement  
should be reported.Coefficient of fineness ..... *.784*Any modification necessary  
[Para. 4 (a) to (e)] *CD 13*Coefficient as corrected ..... *.76* *say .75 to main  
bk*Allowance for strength in excess of Lloyd's rules = *11 3/4" 6*

State particulars—

*correspond to designed  
draught for W.T sub-division**8 W.T bulkheads all to  
shelter deck*

## CORRECTION FOR LENGTH:—

Length of Ship on Load Line.... *475*  
Length in Table ..... *393*  
Difference..... *82*  
Correction for 10ft..... *.8*  
× Difference ÷ 10 = *+ 6 1/2*Height of 'Tween Decks..... *8.0* *3" Sheathing on  
steel shelter deck*  
(From top of beam to top of beam at side)  
Correction for Height of 'Tween Decks in Spar-decked Ships.....Freeboard Table ~~B~~ C ..... *5 .. 5 3/4*  
Correction for Length..... *+ 6 1/2*  
*6 .. 0 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*

Correction for Iron Deck if required..... ✓

Other Corrections (if any)..... ✓

Winter Freeboard.....  
Summer Freeboard ..... } *13 .. 0*  
Indian Summer Freeboard.....  
N.A. Winter Freeboard.....Correction necessary because clearside amidships measured  
in accordance with the Statute is not taken at inter-  
section of the wood on iron deck with side } *1 1/2*Winter Freeboard from Deck Line .....  
Summer " " " ..... } *13 .. 1 1/2*  
Indian Summer " " " .....  
N.A. Winter " " " .....*Shelter* *13' 1 1/2" for all seasons*

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

Fresh Water Line above centre of Disc ... .. *7*  
*24. 8. 20* 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.