

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

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

Port of Survey Kobe  
Date of Survey March 1919  
Name of Surveyor A. K. Jones

Kawasaki Dockyard Co. Ltd.

Ship's Name. "Vancouver" name Port of Registry and Nationality. Kobe Official Number. 5863 Date of Build. 1919 Particulars of Classification. 100 ft. Awning deck

Number in Register Book

Registered dimensions from stem.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	<u>385</u>	<u>51.0</u> <u>51.2 etc.</u>	<u>25.6</u>	<u>4200</u>
	<u>384.6</u>	Frame Depth <u>9</u> Rule " <u>6</u> <u>3</u>	Ceiling <u>+ .20</u> Sheer <u>+ .89</u> <u>Depth to tank</u> <u>25.52</u> <u>level tank</u>	Peak Tanks
SD SS.	<u>384.6</u>	<u>50.7</u>	<u>26.61</u>	<u>4200</u>

Efficient of fineness ..... .81  
modification necessary }  
Para. 4 (a) to (e) } 6.0.19.  
Efficient as corrected ..... .79

Advance for strength in excess of Lloyd's rules = 2'-0"

Particulars—

Side plating increased in thickness  
up but angle framing web  
between decks.  
Steel decks.

at Stem 110 at  $\frac{1}{2}$  length from Stem 6'  
Sternpost 50 " " " Sternpost 27  
Drop in Sheer abaft amidships 1

Awning  
and of Spar-deck Beam 12 3/4  
" Main-deck " 12 3/4

	Length	x	Height.	State if open or closed at ends.
Forecastle .....		x		
Deck .....		x		
Top .....		x		

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

<u>24.6.19</u>	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.

Moulded Depth as measured 28-0 Main Deck.  
" " " 36-0 Spar or Awning Deck.

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.... 384.6  
Length in Table ..... 386  
Difference..... 1.4  
Correction for 10ft..... .7  
x Difference ÷ 10 = + 3 1/2

Height of 'Tween Decks..... 8-0  
(From top of beam to top of beam at side)  
Correction for Height of 'Tween Decks in Spar-decked Ships.....

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

Other Corrections (if any).....

Winter Freeboard..... 9-8 1/4  
Summer Freeboard..... 9-1 3/4  
Indian Summer Freeboard..... 8-7 1/4  
N. A. Winter Freeboard.....

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at inter-section of the steel deck with side

Winter Freeboard from Deck Line ..... 9-10  
Summer " " " ..... 9-3 1/2  
Indian Summer " " " ..... 8-9  
N. A. Winter " " " ..... 9-3 1/2

Steel Awning

Wood (Iron) Deck:—