

DISCLAIMER SECTION SAT. FEB. 15. 13

Rpt 11c.

220/2

810

Lloyd's Register of British & Foreign Shipping.  
SURVEYS FOR FREEBOARD.

22855

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING ~~SPAR OR~~ <sup>Shelter</sup> AWNING DECKS.

Port of Survey Nagasaki  
Date of Survey 30 July 1913  
Name of Surveyor G. D. Cullen

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
"ANYOMARU" Mitsui Bishi N:229 Number in Register Book	Yokohama Japan	✓	9330	1913	+100 A1 Shelter dk with fld. contemplated.

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	459.42	60.23	29.88	6671
Length on LOADLINE	459.42	Frame Depth 10 Rule " 7	Ceiling + .20 Sheer + .15	Peak } incl Tanks
			3. Ceiling under keelsons only	
			-.5. keel tank	
CORRECTED DIMENSIONS.	459.42	59.73	30.23	6671

Moulded Depth as measured ... 32'-6" upper Main Deck.  
" " " ... 4'-6 3/8" Shelter Spar or Awning Deck.

33-9  
3-10 1/2  
29-10 1/2

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

Co-efficient of fineness ..... 1.80 ✓  
Any modification necessary [Para. 4 (a) to (e)\*] } Cell D. B.  
Co-efficient as corrected ..... .78 ✓

CORRECTION FOR LENGTH:—  
Length of Ship on Load Line.... 459.42 ✓  
Length in Table ..... 390.0 ✓  
Difference..... 69.42 ✓  
Correction for 10ft..... .8 ✓  
× Difference ÷ 10 = 5.55 ✓  
+ 5 1/2 ✓

Allowance for strength in excess of Lloyd's rules = 30

State particulars— Deep hull angle framing to top height, steel bulkheads in upper tween decks. 3 complete steel decks. Topside plating increased in thickness.

Height of 'Tween Decks. Shelter 6' upper 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 ..... 5-5 1/2 ✓  
Correction for Length..... +5 1/2 ✓  
5-11 ✓  
Correction for Height of 'Tween Decks in Spar-decked Ships..... 8-0 ✓  
13-11 ✓  
Correction for Strength in excess of Lloyd's rules..... 2-6 ✓  
Table A limit 11-5 ✓

Grad' mean sheer = 61.36  
Standard - - = 55.94  
36 / 5.42  
+ 15

Sheer at Stem ..... 912 } at 1/2 length from Stem ..... 51 }  
Sternpost... 32 } 6 1/2 " " " Sternpost... 16 1/2 } 33 1/2 ✓  
Drop in Sheer abaft amidships..... none

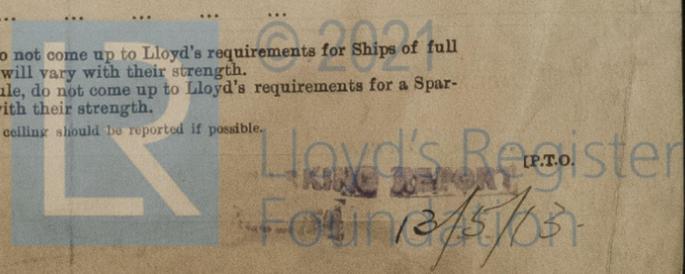
Correction for Iron Deck if required..... ✓  
Other Corrections (if any)..... ✓  
Winter Freeboard ..... 11-5 ✓  
Summer Freeboard ..... 10-9 1/2 ✓  
Indian Summer Freeboard..... 10-2 ✓  
N.A. Winter Freeboard.....

Round of Spar-deck Beam... 15" at 60 ft beam  
" Main-deck " ... 15"  
Complete shelter deck closed in.  
Length × Height. State if open or closed at ends.  
Forecastle ..... ×  
Bridge ..... ×  
Poop ..... ×

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at inter-section of the wood or iron deck with side } 13 1/4 ✓  
Winter Freeboard from Deck Line ..... 11-6 3/4 ✓  
Summer " " " ..... 10-11 1/4 ✓  
Indian Summer " " " ..... 10-3 3/4 ✓  
N.A. Winter " " " .....

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Nap) Deck:—  
Fresh Water Line above centre of Disc ... 7 1/2 ✓  
Indian Summer Line " Amended Tables ... 7 1/2 ✓  
Winter Line below " March, 1906. ... 7 1/2 ✓  
Winter North Atlantic Line " " " ...

18.2.13  
Mrs Bos 17/2/13.



Do all the Frames extend to the top Height in the Spar deck? *yes*      Awning deck?

Do all the Frames extend to the top height in the Poop?       Bridge House?       Forecastle?

To what height do the Reverse Frames extend? *Bulk angle frames*

Has the Poop an efficient Iron Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead

Is the Poop connected with the Bridge House?       Has the Bridge House an efficient Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead

What is the thickness of the Bridge Front plating?       and Coaming plate?

Give scantlings and spacing of the Stiffeners

Are bracket plates fitted at each end of the Stiffeners?       Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks?

Has the Bridge House an efficient Iron Bulkhead at the after end?

How are the openings closed?

Is the Forecastle at least as high as the main or top-gallant rail?       Has the Forecastle an efficient Iron or Wood Bulk'd. at after end?

Are the Engine and Boiler openings covered by a Bridge, Poop, }  
or enclosed by a Strong Iron or Steel Deckhouse? }

If the openings are not so protected are the exposed parts of the Casings efficiently constructed?

Give thickness of plating; scantlings and spacing of Stiffeners *6/20 3 1/2 x 3 x 6/20 angles spaced 27 1/2 max*

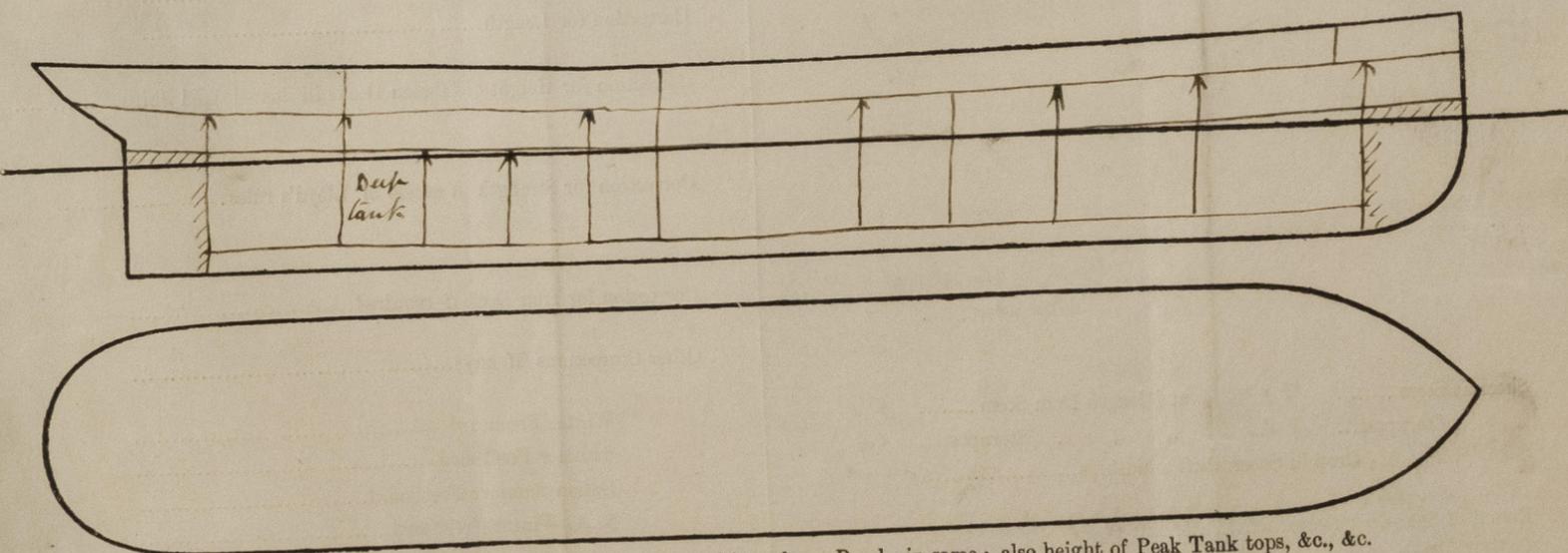
What is the height of the exposed Casings? *8' above boat* Are suitable means provided for closing all openings in them in bad weather? *yes*

Are the Weather Deck Hatchways efficiently constructed and at least equal to the }  
requirements of Section 28 of the Rules for 1904-5? Give particulars below:— } *yes*

Position and Size.	N <sup>o</sup> 1 fore. 22-6 x 16		N <sup>o</sup> 2. 32 x 16		N <sup>o</sup> 3. 18-4 x 16		N <sup>o</sup> 5. 27-6 x 16		N <sup>o</sup> 6. 23 x 16	
	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK	24	24	24	24	24	18	18	18	18
	Thickness	Sides.....	.44	.52	.44	.48	.44	.44	.44	.44
		Ends.....	.40	.40	.40	.40	.40	.40	.40	.40
SHIFTING BEAMS OR WEB PLATES.	Number	4	6	3	5	4	4	4	4	
	Section and Scantlings	7 1/2 3 x 3 x 40	7 1/2 3 x 3 x 40	7 1/2 3 x 3 x 40	7 1/2 3 x 3 x 40	7 1/2 3 x 3 x 40	7 1/2 3 x 3 x 40	7 1/2 3 x 3 x 40	7 1/2 3 x 3 x 40	
	Material	Stal	Stal	Stal	Stal	Stal	Stal	Stal	Stal	
FORE AND AFTERS.	Number	no fore	"	"	"	"	"	"	"	
	Section and Scantlings	16-13 x 34	"	"	"	"	"	"	"	
	Material	wood	"	"	"	"	"	"	"	
HATCHES	Thickness	3"	"	"	"	"	"	"	"	
Remarks	wood.									

\* When the Fore and Afters are of wood the depth should be stated from the underside of the hatches.  
(If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)

*There are no scuppers or other openings through the ship's side to affect the position of the load line disc.*



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel. *None, see preliminary rept N<sup>o</sup> 749*

*13 Nov. 1911.*

Owners *T. K. K.*  
Address  
Fee £

Received by me

