

Lloyd's Register of Shipping. SURVEYS FOR FREEBOARD.-STEAM SHIPS

Index No. (For London Office only.)

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH TOP GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey Kobe. Date of Survey November, 1928. Name of Surveyor H. J. Cox.

TAIZIN MARU

Table with columns: Ship's Name, Port of Registry and Nationality, Official Number, Gross Tonnage, Date of Build, Particulars of Classification.

Table with columns: Registered dimensions from Ship's Register, Length, Breadth, Depth, Under Deck Tonnage.

Moulded Depth as measured, Equivl. wood dk allowance, For freeboard, Addition for Keel below base line for draught record.

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

Co-efficient of fineness, Any modification necessary, Co-efficient as corrected.

CORRECTION FOR LENGTH. Length of Ship on Loadline, Length in Table, Difference, Correction for 10ft., Table A.

Sheer at Stem, Sheer at Sternpost, Sheer at 1/2 of the length from Stem, Gradual mean Sheer, Standard mean Sheer.

Note: -3" wood sheathing on upper DK between frames 57 & 119 = 34.5% L. Thickness of usual wood deck, less stringer.

CORRECTION FOR ROUND OF BEAM. Breadth at Gunwale amidships, Round of Beam, Normal round, Difference.

Rise in Sheer from amidships, Fall in Sheer, Length uncovered.

Freeboard, Table A, Correction for Sheer, Correction for Length, Allowance for Deck Erections, Correction for Round of Beam, Correction for fall in Sheer, Correction for Iron Deck.

ALLOWANCE FOR DECK ERECTIONS: Freeboard, Table C, Correction for Length, if required, Freeboard by Table A, corrected for sheer, and for length, if required.

Table with columns: Length, Length allowed, Height. Rows: Forecastle, Bridge House, Raised Qr. Dk, Poop, Total, Length of Ship.

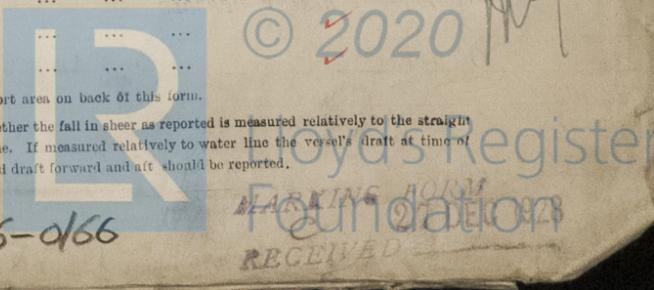
Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood or iron deck with side.

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck: Fresh Water Line, Indian Summer Line, Winter Line, Winter North Atlantic Line.

Winter Freeboard from deck line, Summer, Indian Summer, N. A. Winter.

If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.

The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line.



Do all the Frames extend to the top height in the Poop? -- Raised Quarter Deck? -- Bridge House? -- Forecastle

To what height do the Reverse Frames extend? --

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end? --

Give particulars of the means for closing the openings in Bulkhead --

Is the Poop or Raised Quarter Deck 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, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse? **Strong Steel Deck house.**

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 --

What is the height of the exposed Casings? -- Are suitable means provided for closing all openings in them in bad weather?

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.		Nos. 1&5 27'1"x18		Nos. 2&4 31'3"x18		No. 3 29'2"x18			
Item.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.
COAMING.	Steel								
	Height above top of DECK	34 1/2"x1 1/2"	stiffened	34 1/2"x1 1/2"	stiffened	34 1/2"x1 1/2"	stiffened		
	Thickness	7/16		7/16		7/16			
SHIFTING BEAMS OR WEB PLATES.	Number	five	double	six		five			
	Section and Scantlings	24"x7/16	angles	ditto		ditto			
	Material	steel	3 1/2"x3x.44	steel		steel			
* FORE AND AFTERS.	Number	None		None		None			
	Section and Scantlings								
	Material								
HATCHES	Thickness	3"		3"		3"			
Remarks									

* The depth of Fore and Afters should be stated from the underside of the hatches in all cases.

(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.)

The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shelter Deck.

What is the thickness of the Bridge Sheerstrake? -- Strake between Main and Bridge Sheerstrakes? --

Delete the words } The Crew are, are not, berthed in the bridge house.
that do not apply } The arrangements to enable them to get backwards and forwards from their quarters are, are not satisfactory.

Length of Bulwarks in well

Area of Freeing Ports required by Para. 11 (e) each side of vessel = Sq. ft.

Ft.	Tenths.	Ft.	Tenths.	No.	} Freeing Ports (each side of vessel) =	Sq. ft.
	x		x			
	x		x			

Total deficiency or excess = Sq. ft.

Note:- Collision & Machinery space Bulkheads to upper deck
Other to 2nd deck only.

(Draft restricted by Japan Authorities on account of the
Rice Note by 7.12.26)

Midship Section Profile & Decks
forwarded herewith. (with not entry Rpt.)

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 Built to N.V. Rules.

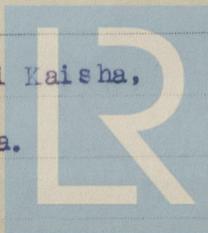
Builder's name and yard number Wrf. voorh. Rijkee & Co. Rotterdam.

Names of sister vessels

Owners Shimomura Kisen Kabushiki Kaisha,

Address Osaka.

Fee £ : : Received by me



© 2020

Lloyd's Register
Foundation