

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS WITH TOP GALLANT FORECASTLES, HAVING LONG POOPS OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR SHORT POOP AND BRIDGE HOUSE DISCONNECTED, OR BRIDGE HOUSE.

Port of Survey *Kobe*Date of Survey *324*

Name of Surveyor

Delete words which do not apply.

Ship's Name.

S.S. Hankow Maru

Gross Tonnage.

1104

Official Number.

25151

Type of Ship.

awning Deck

Date of Build.

1919

Particulars of Classification.

*+100 A1. awning Dk. with freeboard-recom?*Registered Length as shown by ship's register. *345* Breadth *48*Depth *30 to awning Dk. 22 to upper Dk.*Moulded Depth as measured *30'-0" to awning Dk.*

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

Length on Loadline *344.84*Breadth *Greatest 48.1*Name *Depth 10*Rule 1885 *344.84**12**27.67*Correction for excess or deficiency of Gradual Sheer (Para. 3) *+ .02**+ .01*Depth to be used *27.70 ft.**3613**27.70**3613 x 100**344.84 x 47.59 x 27.70**= .796**.796**.02**.776**say .78**50.4**44.48**3615.92**34**18.5**55.5**27.75**Mean**50.5**44.548**5.02**÷ 4 = -1.4"**2.5**10.5**1'-3 1/4"**1'-2 1/4"**1'-3 1/4"**3'-0 1/2"**23.25% of 361.2"**= 8.18"**37**8 1/4"**128.42**= .372**344.84**23.25%**6.8.19**6'-3" from 1/4 above deck at side**6"**5"*

Length on Loadline 344.84

Registered Dimensions from Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	345	48.2 40 48.0	27.67	3613
Length on LOADLINE.	344.84	Frame Depth ¹⁰ Rule „ ⁶ 4 — .66	Ceiling + .20 Sheer + .16 level tank	Peak Tanks
RECTED ENSIONS.	344.84	47.54	28.03	3613

Efficient of fineness..... .79

Any modification necessary }

[Para. 4 (a) to (e)]*

6.873

Efficient as corrected

.77

Co-efficient as corrected

Lloyd's Register
Foundation

0182 2/2

50.4

DELETE WORDS WHICH DO NOT APPLY.

The Crew are, are not, berthed in the bridge house.

The arrangements to enable them to get backwards and forwards from their quarters are, are not satisfactory.

Length of Bulwarks in well

Fore 100 ft aft 112 ft = 212 ft.

Area of freeing ports required by Para. 11 (e) each side of vessel

43 Sq. Ft.

Freeing Ports (each side of vessel)

Fore 1.6 x 4.6 x 3 = 22 sq. ft. Fore
aft 1.6 x 4.0 x 3 = 19 sq. ft. aft = 42 Sq. Ft.

Total deficiency = 1 Sq. Ft.

Total excess =

Vertical distance from bottom of keel or from top of deck at side amidships to lower edge of lowest side scuttle.

(N.B.—This dimension need not be reported unless the sill of the lowest side scuttle would be less than 6 inches above the Indian Summer Load Line if assigned under the tables.)

Do all the Frames extend to the top height in the Poop?

yes

Do. do. do. in the Raised Quarter Deck?

✓

Do. do. do.

Bridge House?

yes

Do. do. do.

Forecastle?

yes

To what height do the Reverse Frames extend?

Bull Angle Frames to upper + along Dks alternately and light frames carried up.

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

yes

Give particulars of the means for closing the openings in Bulkhead

Hinged steel doors

Is the Poop or raised Quarter Deck connected with the Bridge House?

No

State whether the Bridge House efficiently covers the Engine and Boiler Openings

yes

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

yes

Give particulars of the means for closing the openings in Bulkhead

Hinged steel doors.

Describe how and to what extent it is Stiffened, give scantlings and spacing of Angle Irons, Bulb Plates, etc.

Stiffeners 8 1/2" x 3 1/2" x 5/8" spaced 30" apart

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

yes

How are the openings closed?

By hinged doors

Is the forecastle at least as high as the main or top-gallant rail?

yes

Has the Forecastle an efficient Iron or Wood Bulkhead at its after end?

yes Steel

Are the Hatchways efficiently constructed?

yes

What is the thickness of the Hatches?

2 1/2"

State the height of the Coamings in inches?

24"

inches

Are the exposed parts of the Engine and Boiler Casings efficiently constructed?

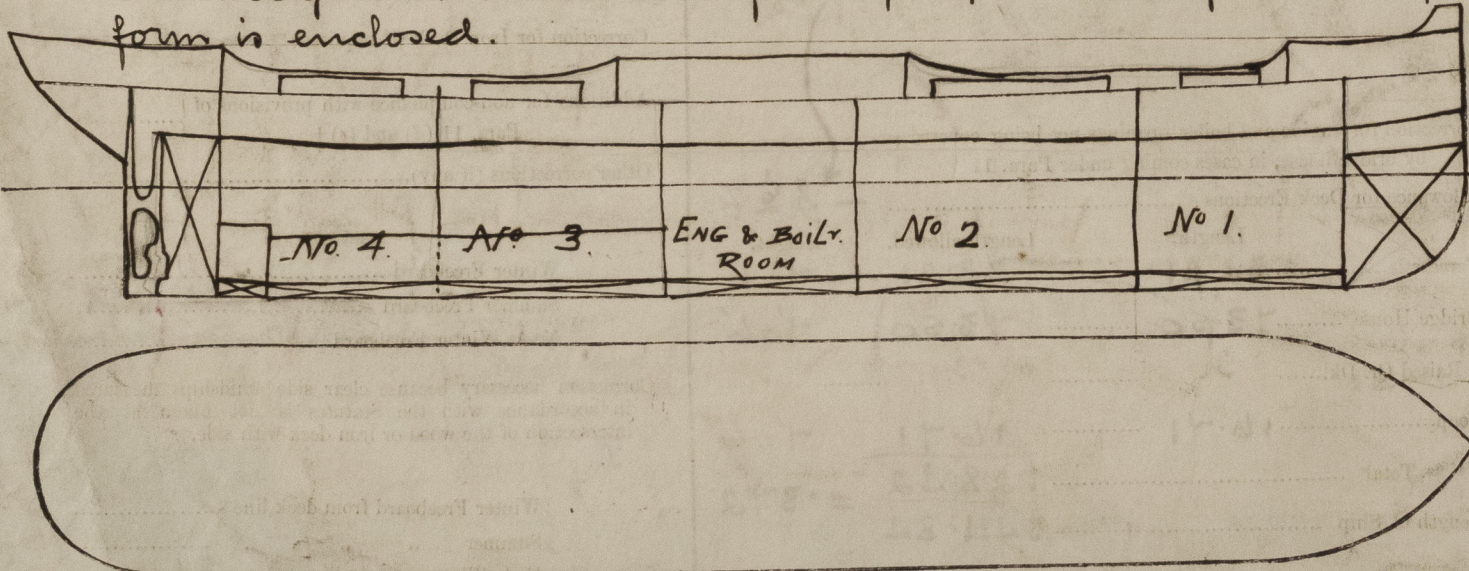
yes

State any special features in the construction of the Vessel

No.

The 1st Entry Report is now forwarded

The Freeboard recommended + which has been marked on, is as assigned in London letter of 14th Sept. 1916. The Verification Report form is enclosed.



Show hereon the actual measurements of sheer, draft, erections, breaks in line of floors, &c.

Owners The Kawasaki Dockyard Co., Ltd.

Address

Kobe, Japan

Fee Yen 120⁰⁰

Received by me

Fee applied for 6th June 1917
Recd 9th-6-17

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