

With or Without

KONAN MARU
STEEL STEAMER.

Received at London Office SAT JAN 17, 1919

Disconnected Erections.

State if Report is also sent on the Machinery of the Vessel *Yes.*Date of completion of report
Survey held at

29th November, 1918.

Port of **NAGASAKI.**

No. 1210.

Date, First Survey 10th June, 1918.

Last Survey 26th November 1918.

On the (State if Single, Twin, or Triple Screw)

TONNAGE under

Tonnage Deck...

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Dk.

Age House

castle

es on Dk.

s of Hatchways

rown of

Room ..

nnage

Space

Crown of

Room ..

OR FEES..

e Room

ation Spaces

(Larks)

Tonnage

Beam ..

CLASS **100A1**

FEET.

Breadth (greatest moulded)..... 54.5

Depth, at middle of length from top of keel to top of

upper deck beams at side..... 30.0

Transverse Number..... 84.5

Length on deck from fore part of stem to after part of

stern post 400.0

Longitudinal Number..... 33,800

Depth "d," at middle of length (See Secs. 2 & 13) 18.0

Proportions—Depths to Length—Upper Deck Beam at

side to top of keel } 13.3

" " Long Bridge Deck }

Beam at side to top of keel } 10.6

Master

K. Hayashi

Year of appointment

(1) As Master in service of
owner of present vessel—1917
(2) As Master of this
vessel—1918

Built at

Nagasaki

When built Nov. 1918 Launched 5th Nov. 1918.

By whom built Mitsubishi Zosen Kaisha

Owners Kobe Sanbashi Kabushiki Kaisha

Managers

(Where necessary to be entered in Reg. Book.)

Residence

Kobe

Port belonging to

Kobe

Destined Voyage *Seattle*If Surveyed while Building, Afloat, or in Dry Dock *Building.*

on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
Rule	400	0	Moulded	54	6	Do. do. do. do. Second Dk. Beams	27	6 1/2	2

ons of Ship per Register, Length	400.0	breadth	54.5	depth	30.0	Moulded depth, ft.	37	ins.	9	To Bridge Dk.	Round of Upper	13 5/8	ins.
						Moulded depth, ft. <td>30<td>ins.<td>0<td>To Upper Dk.<td>Dk. Beam, Actual</td><td></td><td></td></td></td></td></td>	30 <td>ins.<td>0<td>To Upper Dk.<td>Dk. Beam, Actual</td><td></td><td></td></td></td></td>	ins. <td>0<td>To Upper Dk.<td>Dk. Beam, Actual</td><td></td><td></td></td></td>	0 <td>To Upper Dk.<td>Dk. Beam, Actual</td><td></td><td></td></td>	To Upper Dk. <td>Dk. Beam, Actual</td> <td></td> <td></td>	Dk. Beam, Actual		

FRAMING.				PILLARS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Appro. vtd.	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved.
E, Angles, or E or L Bars amidships				PILLARS In 'tween Deck, size and spacing			
in peaks				" " Hold			
in way of Double Bottoms at Solid Floors...				" Quarter 'tween Dks.,			
" " L at intermdt. Bkts.				" in Hold			
of Frames from centre to centre amidships				KEELSONS & STRINGERS.			
" " length to Collision bulkhead				CENTRE LINE KEELSON, Vertical Plate above			
" " in peaks..				floors, Through Plate, or Intercostal Plate			
CURSED FRAME, Angles.....				" Rider Plate.....			
in way of Double Bottoms at Solid Floors...				" Flat Plate Keel Angles			
" " L at intermdt. Bkts.				" Horizontal Plates on Floors.....			
ING, depth of girder				" Angles or Bulb Angles			
ORS, depth and thickness of Floor Plate				SIDE KEELSONS, Number.....			
at mid-line for 1/2 length amidships...}				" Angles or Bulb Angles			
in way of Engine and Boiler Spaces				" Plate above floors, for length....			
thickness at the ends of vessel				" Intercostal Plate, for length			
depth at 1/2 the half breadth, as per Rule ...				" Attached to outside Plating with Angle...			
height extended at the Bilges				BILGE KEELSON, Angles			
ORS in Cell. Double Bottoms.....				" Intercostal Plate for length			
state if flanged (top & bottom).....				Attached to outside Plating with Angle ...			
Spacing of Solid floors				SIDE STRINGERS, Number 3			
FRE GIRDER, in Dbl. bottom, dpth. & thknss.				" Angle			
" Angles, Top				" Intercostal Plate, for whole length			
" " Bottom				" Attached to outside plating with Angle.....			
" " to Floors				Upper Deck Stringer Plate, br'dth & thickness			
Brackets at intermdt. frmg., wtd & thknss				(clear of Bridge)			
GIRDERS, number on each side & thickness				" " " " (br'dth & thickness)			
" state if flanged (top and bottom)				(in way of Bridge)			
" Angles (top and bottom)				" Angle (clear of Bridge) ...			
" " to Floors.....				" Tie Plate at sides of Hatchways.....			
Brackets at intermdt. frmg., wtd & thknss				Deck. * Iron or Steel, for whole lng.			
GIN PLATE, depth (exclusive of flange)				" Thickness (clear of Bridge)			
and thickness.....				" (in way of Bridge)			
Angle to Outside Plating.....				" Wood Deck. Material & thickness			
" " Floors				Second Deck Stringer Plate, br'dth & thickness			
Brackets at intermdt. frmg., wtd & thknss				Angles on ditto, No.....			
Height of Outside Brackets above at bilge				Tie Plates outside Hatchways.....			
ER BOTTOM PLATING, breadth and				Deck. * Iron or Steel, for whole lng.			
thickness of Middle Line Strake				" Wood Deck. Material & thickness			
" " in Engine and Boiler space				Third Deck Stringer Plate, br'dth & thickness			
" " Remainder in Holds.....				Angles on ditto, No.....			
MS, Upper Deck, Single Angle, Bulb				Tie Plates, outside Hatchways.....			
Angle, Plate, Tee Bulb, or Channel				Deck. * Material and thickness			
In way of Long Bridge				Fourth and Fifth Deck Stringer Plate, } breadth & thickness }			
" Spacing				" " Angles on ditto, No.....			
BEAMS, Second Deck, Single Angle, Bulb				" " Tie Plates outside Hatchways			
Angle, Plate, Tee Bulb, or Channel				" " Deck. Material & thickness			
" Spacing				Poop Deck Stringer Plate, breadth & thickness			
BEAMS, Third and Fourth Deck, Single Angle, } Bulb Angle, Plate, Tee Bulb, or Channel }				Angle on ditto			
" Angles on upper edge				Tie Plates			
" Spacing				Deck. Material and thickness			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, } Tee Bulb, or Channel }				Bridge Deck Stringer Plate, br'dth & thickness			
" Angles on upper edge				Angle on ditto.....			
" Spacing				Tie Plates.....			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, } Tee Bulb, or Channel }				Deck. Material and thickness			
" Angles on upper edge				Forecastle Deck Stringer Plate, b'dth & th'kns			
" Spacing				Angle on ditto.....			
BEAMS, Forecastle Deck, Angle, Bulb Angle, } Plate, Tee Bulb, or Channel }				Tie Plates			
" Angles on upper edge				Deck. Material and thickness			
" Spacing							

WEB FRAMES.				FORGINGS or CASTINGS.			
		Inches in Ship.	Inches per Rule.			Inches in Ship.	Inches per Rule.
WEB-FRAMES, In Fore Body, No. and spacing		3 at 3-4 spaces	2 at 3-4 spaces	KEEL, Bar, depth and thickness			
" " brdth. & thickness		28	28	STEM, moulding and thickness		10 1/2 x 2 3/4	10 1/2 x 2 3/4
" " No. of Side Stringers		2	2	STERN-POST for Rudder do. do.		9 x 7 1/2	9 x 7 1/2
WEB-FRAMES, In E. & B. Space, No. & spacing		1 23	1-23	" for Propeller		10 1/2 x 7 1/2	10 1/2 x 7 1/2
" " brdth. & thickness				RUDDER-A x D* Table 22. Speed 10-12		437.62	437.62
WEB-FRAMES, In After Body, No. and spacing				" Main-Piece, diameter at head		9 1/2	9 1/2
" " brdth. & thickness				" " at heel		7 1/2	7 1/2
" " No. of Side Stringers				" " " "			
" " Size of Face Angles to Web-Frames		8 x 3 1/2 x .50	8 x 3 1/2 x .50	" " " "			
BRACKET PLATES to Stringers between Web Frames, depth and thickness		21	21	" " " "			
BULKHEADS.				STIFFENERS.			
Number.		Thickness.	Single or Double.	Horizontal.		Vertical.	
Vessel.		Per Rule.	Height up state deck.	Size.		Size.	
W.T.BULKHEADS		5	5	9 x 3 1/2 x .50		27 Single Up, dk	
" COLLISION "		1	1	8 x 3 1/2 x .50		28 Single Up, dk	
PARTITION "							
LONGITUDINAL.							
Are the outside Plates doubled two spaces of Frames in length?				Are the Steel Valves and Watertight Doors in efficient working order?			
Are the outside Plates doubled two spaces of Frames in length?				Are the Steel Valves and Watertight Doors in efficient working order?			
PLATING.				RIVETING.			
STRAKES.				EDGES.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
AMIDSHIP.				AMIDSHIP.			
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GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ^{38.8} ft., R.Q.D. ft., Bridge ^{121.0} ft., Forecastle ^{40.3} ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) 2 bks. (std.)

Official No. ; Signal Letters State if Machinery is fitted aft h.

How are the surfaces preserved from oxidation? Inside Paint & cement Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors cellular

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	126.0	353	Fore peak tank,		
Double bottom, under Engines and Boilers,	46.75	175	After peak tank,	16.0	57
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	177	525	Other tanks, if fitted,		
Total capacity of double bottom		1075	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 349 State whether the above have been tested as required by the Rules

Order for Special Survey No. 43

Date 15th March, 1917.

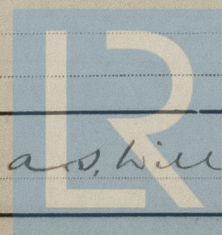
No. 277 in builder's yard.

DATES OF SURVEYS held while building

1915
June 10, 11, 12, 17, 20, 21, 22, 29. July 2, 11, 18, 22, 23, 24, 26, 27. Aug. 1, 5, 6, 7, 10, 11, 20, 22, 23, 26, 29. Sept. 3, 5, 9, 11, 12, 13, 16, 17, 18, 19, 20, 27, 30. Oct. 2, 3, 4, 11, 12, 14, 15, 18, 21, 23, 24, 28, 30. Nov. 1, 4, 5, 6, 7, 8, 14, 16, 18, 19, 22, 23, 26

Total No. of Visits 66

Surveyor's Signature



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