

With or Without Disconnected Erections.

STEEL STEAMER.

THU. 20. APR. 1916

Received at London Office

State if Report is also sent on the Machinery of the Vessel *Yes*

Date of completion of report *1st March 1916* Port of *Kobe*
Survey held at *Innosshima & Kobe* Date, First Survey *3rd Septem 1915* Last Survey *9th February 1916*
On the *Small Steam Steamer "Yuki Maru"* Rig *2 masts*

CLASS + 100 A 1.

Master *J. Iki*

Year of appointment *(1) As Master in service of owner of present vessel—191 (2) As Master of this vessel—191*

Built at *Innosshima*

When built *1916* Launched *20 Jan'y 1916*

By whom built *Osaka Iron Works (Innosshima Branch)*

Owners *Tatsuuma Kisen Kaisha*

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

Residence *Nishinomiya*

Port belonging to *Kabu.*

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

No. of Decks with flat laid	No. of Tiers of Beams	Feet.		Inches.		Feet.		Inches.		Feet.		Inches.		Feet.		Inches.	
		Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.
2	2	305	0	43	9	24	11 3/4	17	5 3/4	34	0	24	11 3/4	17	5 3/4	34	0

of Ship per Register, Length *305.00* breadth *43.75* depth *24.25* Moulded depth, ft. *34* ins. *0* To Bridge Dk. Round of Upper Dk. Beam, Actual *10 3/4* ins.

FRAMING.		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
Angles, or C or L Bars amidships																	
Peaks																	

PILLARS.		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
PILLARS, In 'tween Deck, size and spacing																	
" " Hold																	

KEELSONS & STRINGERS.		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate																	
" Rider Plate																	

SIDE KEELSONS, Number		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angles or Bulb Angles																	
" Plate above floors, for length																	

BILGE KEELSON, Angles		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Intercoastal Plate for length																	
" Attached to outside Plating with Angle																	

SIDE STRINGERS, Number		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angle																	
" Intercoastal Plate, for length																	

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" " " " (in way of Bridge)																	
" " " " Angle (clear of Bridge)																	

Second Deck Stringer Plate, br'dth & thickness		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angles on ditto, No.																	
" Tie Plates outside Hatchways																	

Third Deck Stringer Plate, br'dth & thickness		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angles on ditto, No.																	
" Tie Plates, outside Hatchways																	

Fourth and Fifth Deck Stringer Plate, br'dth & thickness		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angles on ditto, No.																	
" Tie Plates outside Hatchways																	

Poop Deck Stringer Plate, breadth & thickness		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angle on ditto																	
" Tie Plates																	

Bridge Deck Stringer Plate, br'dth & thickness		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angle on ditto																	
" Tie Plates																	

Forecastle Deck Stringer Plate, br'dth & thickness		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angle on ditto																	
" Tie Plates																	

BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angles on upper edge																	
" Spacing																	

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
" Angles on upper edge																	
" Spacing																	

Reithae Sheer Strake" and "Upper Deck Sheer Strake" opposite the corresponding letter.

* Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same

MASTS, SPARS, &c.

Form No. 1A.

Some Surnames are requested not to write on or below the Committee's Minute.

GENERAL REMARKS—(continued).

Longitudinal Framing, as approved & fitted.

Framing	Amidships	Ends	Riv. in frms dia	Spacing rivets Each side of transverse	Rivets in brackets to bulkheads
Frames in Bridge & Feat.	6 x 3½ x 40	6 x 3½ x 36	7/8	5¼	5 riv. 7/8 dia
" from upper dn. No 1.	6 x 3½ x 40	6 x 3½ x 36	7/8	5¼	5 " 7/8 "
" " " No 2.	6 x 3½ x 40	6 x 3½ x 36	7/8	5¼	5 " 7/8 "
" " " No 3.	7 x 3½ x 40	7 x 3½ x 36	7/8	5¼	6 " 7/8 "
" " " No 4.	7½ x 3½ x 44	7½ x 3½ x 40	7/8	4¾ - 5¼	6 " 7/8 "
" " " No 5.	8½ x 3½ x 44	8½ x 3½ x 40	7/8	4¾ - 5¼	7 " 7/8 "
" " " No 6.	9 x 3½ x 44	8½ x 3½ x 44	7/8	3½ - 5¼	7 " 7/8 "
" " " No 7.	9 x 3½ x 50	9 x 3½ x 46	7/8	3½ - 4¾	8 " 7/8 "
" " " No 8.	9½ x 3½ x 56	9½ x 3½ x 52	7/8	3½ - 4¾	8 " 7/8 "
" " " No 9.	7 x 3½ x 40	7 x 3½ x 36	7/8	3½ - 5¼	6 " 7/8 "
" " " No 10.	7 x 3½ x 40	7 x 3½ x 36	7/8	3½ - 5¼	6 " 7/8 "
Double Tank top long	7 x 3 x 40	7 x 3 x 36	Spacing of longitudinals amidships 30"		
Bottom	7½ x 3½ x 40	7 x 3 x 40	" " " at ends 30"		

Longitudinal Beams of J	Br & Feat. dxs.	6 x 3 x 36	5½ x 3 x 36	Spaced 36"	Transverse Beams	11" x 36 plate	7 x 3½ x 48 BA.
	Upper deck	6½ x 6 x 3 x 40	6½ x 3 x 36	" 30" x 30"		12 x 38 "	8 x 3½ x 64 "
	2nd deck	7½ x 7 x 3 x 40	7 x 3 x 36	" 48" x 42"		12 x 38 "	9 x 3½ x 58 "

Transverses	Amidships	Ends	Rivets in laps to shell.
In bridge (Depth & thickness)	14 x 38		
In bridge (Face angles)	7 x 3½ x 48		
In bridge (Lugs to shell)	3½ x 3½ x 38		7/8 @ 5 dias.
Upper (Depth & thickness)	16 x 38	Same	
Upper (Face angles)	8 x 3½ x 64	"	
Upper (Lugs to shell)	3½ x 3½ x 40	"	7/8 @ 5 dias
In holds (Depth & thickness)	23 x 48 x 24, 27, 28, 29		
In holds (Face angles)	9 x 3½ x 58 x 70		
In holds (Lugs to shell)	6 x 6 x 46	same	7/8 @ 5 dias.
In holds (Brackets at tank margin)	34 flanges	"	
	3" at up edge	"	

Spacing of Transverses 12 ft & as per profile.
Lugs to shell are jogged.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 19 ft., R.Q.D. " ft., Bridge 82 ft., Forecastle 32.2 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 Dns (Steel)

Official No. 18829; Signal Letters MWHF State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Cement & paint Outside Composition

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

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft, No. 4.	84.5	134	Fore peak tank,		76.0
Double bottom, under Engines and Boilers, 3.	32.5	91	After peak tank,		64.5
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward, No 2. 208 tons. No. 1. 85½ tons	138.0	293.5	Other tanks, if fitted, F.W. tanks above thrust recess		
78' 60'	Total capacity of double bottom	518.5	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. Yes

Order for Special Survey No.

Date 29 April 1915

No. 862 in builder's yard.

DATES OF SURVEYS held while building

6" & 11" June 1915 for Stern frame lists

Sept. 3rd (Keel laid); 4" 16" Oct 1st 5" 9" 13" Nov 13" 24" 29" Dec 2" 17" 29" Jan 12" 15" Feb 3" 9"

Total No. of Visits 19

Surveyor's Signature

Arthur L. Jones

Lloyd's Register Foundation