

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office: WED. JUN. 27 1918

Date of completion of report March 30<sup>th</sup> 1918. State if Report is also sent on the Machinery of the Vessel Yes.  
Survey held at Inoshima Port of Kobe  
Date, First Survey October 8<sup>th</sup> 1917. Last Survey February 19<sup>th</sup> 1918. No. 2226.  
On the (State if Single, Twin, or Triple Screw) Steel Single Screw Steamer. Genzan Maru Rig 2 mast.  
CLASS -100A Master S. Sasaki  
Year of appointment 1918  
Built at Inoshima  
When built 1918. Launched 3<sup>rd</sup> Feby 1918.  
By whom built Osaka Iron Works.  
Owners Yamamoto-Kisen Kabushiki Kaisha.  
Managers ✓  
Residence Kabu. (Inoshima).  
Destined Voyage Karatsun & Singapore If Surveyed while Building, Afloat, or in Dry Dock Building.

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
305.	0.		48	9.		24	11	3/4	Two	Two
Moulded depth, ft. 27 ins. 3 To Bridge Dk. Round of Upper Dk. Beam, Actual 10 1/2 ins.										
Dimensions of Ship per Register, Length 305.0 breadth 43.75 depth 27.25 Moulded depth, ft. 27 ins. 3 To Upper Dk. Dk. Beam, Actual 10 1/2 ins.										
FRAMING.										
FRAME, Angles, or $\square$ or $\Gamma$ Bars amidships										
Do. in peaks <u>After peak</u> <u>BA</u>										
Do. in way of Double Bottoms at Solid Floors...										
Spacing of Frames from centre to centre amidships										
" " length to Collision bulkhead										
" " in peaks..										
REVERSED FRAME, Angles.....										
Do. in way of Double Bottoms at Solid Floors...										
" " at intermdt. Bkts.										
FRAMING, depth of girder										
FLOORS, depth and thickness of Floor Plate										
" at mid-line for $\frac{1}{2}$ length amidships...										
" in way of Engine and Boiler Spaces										
" thickness at the ends of vessel										
" depth at $\frac{1}{2}$ the half breadth, as per Rule										
" height extended at the Bilges <u>8.5</u>										
FLOORS in Cell. Double Bottoms.....										
" state if flanged (top & bottom).....										
" Spacing of Solid floors										
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.										
" Angles, Top										
" Bottom										
" to Floors										
" Brackets at intermdt. frmg., wdth & thknss										
SIDE GIRDERS, number on each side & thickness										
" state if flanged (top and bottom)										
" Angles (top and bottom)										
" to Floors										
MARGIN PLATE, depth (exclusive of flange)										
" and thickness										
" Angle to Outside Plating										
" Floors										
" Brackets at intermdt. frmg., wdth & thknss										
" Height of Outside Brackets above at bilge										
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake										
" in Engine and Boiler space										
" Remainder in Holds										
BEAMS, Upper Deck, Single Angle, Bulb										
" Angle, Plate, Tee Bulb, or Channel										
" In way of Long Bridge										
" Spacing										
BEAMS, Second Deck, Single Angle, Bulb										
" Angle, Plate, Tee Bulb, or Channel										
" Spacing										
BEAMS, Third and Fourth Deck, Single Angle, Bulb										
" Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
PILLARS.										
PILLARS In 'tween Deck, size and spacing										
" Hold										
" Quarter 'tween Dks.,										
" in Hold										
KEELSONS & STRINGERS.										
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate										
" Rider Plate										
" Flat Plate Keel Angles										
" Horizontal Plates on Floors										
" Angles or Bulb Angles										
SIDE KEELSONS, Number										
" Angles or Bulb Angles										
" Plate above floors, for length										
" Intercoastal Plate, for length										
" Attached to outside Plating with Angle										
BILGE KEELSON, Angles										
" Intercoastal Plate for length										
" Attached to outside Plating with Angle										
SIDE STRINGERS, Number										
" Angle										
" Intercoastal Plate, for length										
" Attached to outside plating with Angle										
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)										
" br'dth & thickness (in way of Bridge)										
" Angle (clear of Bridge)										
" Tie Plate at sides of Hatchways										
Deck. Iron or Steel, for full lng.										
" Thickness (clear of Bridge)										
" (in way of Bridge)										
Wood Deck. Material & thickness										
Second Deck Stringer Plate, br'dth & thickness										
" Angles on ditto, No.										
" Tie Plates outside Hatchways										
Deck. Iron or Steel, for full lng.										
Wood Deck. Material & thickness										
Third Deck Stringer Plate, br'dth & thickness										
" Angles on ditto, No.										
" Tie Plates, outside Hatchways										
Deck. Material & thickness										
Fourth and Fifth Deck Stringer Plate, br'dth & thickness										
" Angles on ditto, No.										
" Tie Plates outside Hatchways										
Deck. Material & thickness										
Poop Deck Stringer Plate, breadth & thickness										
" Angle on ditto										
" Tie Plates										
Deck. Material and thickness										
Bridge Deck Stringer Plate, br'dth & thickness										
" Angle on ditto										
" Tie Plates										
Deck. Material and thickness										
Forecastle Deck Stringer Plate, br'dth & thickness										
" Angle on ditto										
" Tie Plates										
Deck. Material and thickness										

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.







# PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.	
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.	
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.
Framing of L, L or C		6	3 1/2	40	6	3 1/2	36	6	3 1/2	40	6	3 1/2	36	7/8	5 1/4
Frames in Bridge 'tween Decks		"	"	"	"	"	"	"	"	"	"	"	"	"	"
Frames from Uppermost Continuous Deck		"	"	"	"	"	"	"	"	"	"	"	"	"	"
Framing from Awning, Shelter or Upper Deck to Margin Plate.		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 1		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 2		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 3		7	3 1/2	40	7	3 1/2	36	7	3 1/2	40	7	3 1/2	36	"	"
No. 4		7 1/2	3 1/2	44	7 1/2	3 1/2	40	7 1/2	3 1/2	44	7 1/2	3 1/2	40	4 3/8	4 3/8
No. 5		8 1/2	3 1/2	44	8 1/2	3 1/2	40	8 1/2	3 1/2	44	8 1/2	3 1/2	40	"	"
No. 6		9	3 1/2	44	9	3 1/2	44	9	3 1/2	44	8 1/2	3 1/2	44	3 1/2	3 1/2
No. 7		9	3 1/2	50	9	3 1/2	46	9	3 1/2	50	9	3 1/2	46	"	"
No. 8		9 1/2	3 1/2	56	9 1/2	3 1/2	52	9 1/2	3 1/2	56	9 1/2	3 1/2	52	"	"
No. 9		7	3 1/2	40	7	3 1/2	36	7	3 1/2	40	7	3 1/2	36	"	"
No. 10		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 11		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 12		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 13		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 14		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 15		"	"	"	"	"	"	"	"	"	"	"	"	"	"
No. 16		"	"	"	"	"	"	"	"	"	"	"	"	"	"
Spacing of Longitudinal Frames		Amidships 30			At Ends 30			Amidships 30			At Ends 30				
Double Bottoms L, L or C		Tank Top Longitudinals			Bottom										
Spacing of Longitudinals		Amidships			At Ends										
Transverses.															
In Bridge 'tween Decks		Depth and Thickness 14 x 38			Face Angles 7 3/4 48			Lugs to Shell* 3 1/2 3 1/2 38			Rivets in Lugs to Shell Diam. Spacing 7/8 4 3/8				
In Awning, Shelter or Upper 'tween Decks		Depth and Thickness 16 38			Face Angles 8 3/4 64			Lugs to Shell* 3 1/2 3 1/2 40			Rivets in Lugs to Shell Diam. Spacing 7/8 4 3/8				
In Hold.		Depth and Thickness 23-29 48			Face Angles 9 3/4 58			Lugs to Shell* 6 6 46			Rivets in Lugs to Shell Diam. Spacing 7/8 4 3/8				
Spacing of Transverse Frames		12 feet - no per profile.													
Longitudinal Beams of L, L or C		BA Bridge Deck ... 6 3 36 5 1/2 3 36			Avg. or Shldr. Dk. 6 3 36 5 1/2 3 36			Spacing 36			Transverse Beams. 11 x 36 7 x 3 1/2 48 11 x 36 7 x 3 1/2 48				
BA Upper		6 1/2 3 40 6 1/2 3 36 6 1/2 3 40 6 1/2 3 36			39-30										
BA Second		7 1/2 3 40 7 3 36 7 1/2 3 40 7 3 36			48-42										
BA Third															

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 19 ft., R.Q.D. ft., Bridge 82 ft., Forecastle 32 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) Two decks (steel)  
 Official No. 22043.; Signal Letters NSCH. State if Machinery is fitted aft no.  
 How are the surfaces preserved from oxidation? Inside Cement and paint. Outside Paint.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors.					
Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
Double bottom, aft, No. 3: 101'-0" = 180 tons	117'-2"	225.	Fore peak tank,	15'-5"	111.50
Double bottom, under Engines and Boilers,			After peak tank,	8'-0"	20.00
Double bottom, if under Engines only,			Deep tank, aft,	25'-0"	534.00
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward, No. 1 tank 60'-0" = 85.5 tons.	137'-10"	293.5	Other tanks, if fitted,		
" 2 " 77'-10" = 208.00 tons		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. 932. in builder's yard.  
 Date October 8<sup>th</sup>, 23<sup>rd</sup>, 29<sup>th</sup> November 5<sup>th</sup>, 19<sup>th</sup>, 29<sup>th</sup> December 14<sup>th</sup>, 17<sup>th</sup>  
 Days of Survey held while building January 5<sup>th</sup>, 14<sup>th</sup>, 23<sup>rd</sup>, 27<sup>th</sup> February 3<sup>rd</sup>, 9<sup>th</sup>, 19<sup>th</sup>

Surveyor's Signature

R. B. Batcher

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Write "Bridge Sheer Strake" and "Upper Deck Sheer Strake" opposite the corresponding letter.