

Awning or Shelter Deck, or Pt. Awning Deck.

STEEL STEAMER.

No. 2401

State if Report is also sent on the Machinery of the Vessel.

Port of Yokohama Date of completion of Report 1st Octr, 1918 Received at London Office 6161 AON07 1918
Survey held at Uraga Date, First Survey 11th April Last Survey 23rd September 1918
On the (State if Single, Twin, or Triple Screw) S. Twin "Meiwo Maru" Rig Schooner

TONNAGE under 6044.32
Tonnage Deck... 1770.27
Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. 7814.59
Total under Upper Dk. 7814.59
Qr. Dk. x
Ridge House x
Recastle x
Uses on Deck 322.86
Uses of Hatchways 20.11
Crown of Room 72.53
Tonnage 8230.09
Space 369.43
Crown of Room x
FOR FEES...
ne Room 2633.63
gation Spaces 74.69
anks 37.55
Tonnage 5114.79
Beam....

CLASS 100A1 Shelter Dk FEET.
Breadth (greatest moulded) 58'-0"
Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 40'-0"
Deduct height of 'tween deck when this does not exceed 8ft. 32'-0"
Transverse Number 90'-0"
Length on deck from fore part of stem to after part of sternpost 445'-0"
Longitudinal Number 40050
Depth "d" at middle of length. See Secs. 2 & 13...
Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 11.13
" " " Upper Deck at side to top of keel 13.91
Destined Voyage America tank If Surveyed while Building, Afloat, or in Dry Dock Yes

Master...
Year of Appointment (1) As Master in service of owner of present vessel:—191... (2) As Master of this vessel:—191...
Built at Uraga
When built—1918 Launched 9-8-18
By whom built Uraga Dock Co Ltd
Owners Meiji Kaibun Kaisha
Managers...
(Where necessary to be entered in Reg. Book.)
Residence...
Port belonging to Dairen

TH on Ft. Ins. BREADTH — Ft. Ins. DEPTH, ACTUAL — Top of Floor to top of Awn. or Shelter Dk. Beams Ft. Ins. No. of Decks with flat laid 3
per Rule 445 Moulded 58 Do. do. Upper Deck Beams 29 4 No. of Tiers of Beams x
ns of Ship per Register, 40 Awn. or Shelter Dk. Moulded depth, ft. 40 ins. 2 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual 131 ins.
Length 445 breadth 58 depth 32 Upper Deck. Moulded depth, ft. 32 ins. 1 To Upper Dk.

FRAMING.			Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	PILLARS.			Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.
Angles, <u>work</u> Bars, amidships	7	3 1/2	.485	do			PILLARS, In 'tween Deck, size and spacing	Wide spacing	See back report				
peaks <u>Bulb angles</u>	8	3 1/2	.438	do			" " Hold						
way of Double Bottoms at Solid Floors	3 1/2	3 1/2	.438	do			" Quarter, 'tween Dks., "						
" " at intermdt. Bkts.	9	3 1/2	.438	do			" in Hold						
of Frames from centre to centre amidships	36			do			KEELSONS AND STRINGERS.						
length to collision bulkhead	27			do			CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	x					
of Frames from centre to centre in peaks	24			do			" Rider Plate	x					
SED FRAME, Angles	8	3 1/2	.537	do			" Flat Keel Plate Angles	x					
way of Double bottoms at Solid Floors	flanged 3 1/2			do			" Horizontal Plates on Floors	x					
" " at intermdt. Bkts.	8	3 1/2	.406	do			" Angles or Bulb Angles	x					
NG, depth of girder P.R. .469	11"			do			SIDE KEELSONS, Number	x					
S, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	x						" Angles or Bulb Angles	x					
n way of Engine and Boiler spaces	x						" Plate above floors, for length	x					
thickness at the ends of vessel	x						" Intercoastal Plate, for length	x					
depth at 1/2 the half-bdth. as per Rule	x						" Attached to outside plating with Angle	x					
eight extended at the Bilges	x						BILGE KEELSON, Angles	x					
S, in Cell Double Bottoms	42 to .38			do			" Intercoastal Plate, for length	x					
state if flanged (top and bottom)	do						" Attached to outside plating with Angle	x					
13 BL&E, R space angles fitted							SIDE STRINGERS, Number 2 in No. 1 hold						
spacing of Solid	ford 3/8						" Angle 7 x 3 1/2 x .563 & 4x3x.438						do
E GIRDER, in Dbl. bottom, dpth. & thcknss	46.56 to .46			do			" Intercoastal Plate, for .44 lng.	No I hold					do
" Angles, Top 5x5x1/2 to 9/16 ends				do			" Attached to outside plating with Angle 6x6x.438 & 4x4x.438						do
" Bottom 5x5x1/2 to 9/16 ends				do									
" to Floors 6x6x1/2 to 3 1/2 x 3 1/2 x .438				do									
Brackets at intermdt. frmg. wdth & thcknss	39x.46 to .42			do			Awning or Shelter Deck Stringer Plates, breadth and thickness 62x.60 to 37 x .44						
IRDERS, number and thickness	two .42 to .38			do			" Angle on ditto 5 x 5 x .688 to 3 1/2 x 3 1/2 x .438						do
" state if flanged (top & bottom)	top only 3 1/2			do			" Tie Plates, fore and aft, outside Hatchways .52						
Angles F&A 3 1/2 x 3 1/2 x .438	vert 3x3x.438			do			" Deck * Iron or Steel, for full lng. .48 to .36						do
N PLATE, depth (exclusive of flange) and thickness P.R. .62	38 x .54 to .50			do			" Wood Deck. Material & thickness O.P. 3" in way houses						
Angles to outside plating	4 x 4 x 1/2			do			Upper Deck Stringer Plate, breadth and thickness 49 x .48 to 37 x .44						do
" to floors	3 1/2 x 3 1/2 x .438			do			" Angles on ditto, No. 3 1/2 x 3 1/2 x .438 to 3 1/2 x 3 1/2 x .438						do
Brackets at intermdt. frmg. wdth & thcknss	48 x .46 to .42			do			" Tie Plates, outside Hatchways .46						do
Height of Brackets above at bilge	34			do			" Deck * Iron or Steel, for full lng. .42 to .32						do
BOTTOM PLATING, breadth and thickness of Middle Line Strake	46x.58 to .44			do			" Wood Deck. Material & thickness No						
" thickness in Engine and Boiler space	1' & .62			do			Second Deck Stringer Plates, br'dth & thckn 57x.44 to 37 x .44						do
" Remainder in Holds .46	to .38			do			" Angles on ditto, No. 3 1/2 x 3 1/2 to 3 1/2 x 3 1/2 x .438						do
Awning or Shltr Dk. Single Angles	8 x 3 1/2 x .406			do			" Tie Plates, outside Hatchways x						
Bulb Angle, Plate, Tee Bulb or Channel	36			do			" Deck * Material and thickness Steel .32 to .30						do
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	9x3 1/2 x .438			do			Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness	x					
Second, Third & Fourth Deck, Single Angles on upper edge	10x3 1/2 x .485						" Angles on ditto, No.	x					
Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	x						" Tie Plates, outside Hatchways	x					
Angles on upper edge							" Deck. Material and thickness	x					
Spacing							Poop Deck Stringer Plate, breadth & thickness	x					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	x						" Angles on ditto	x					
" Angles on upper edge							" Tie Plates	x					
Spacing							" Deck. Material and thickness	x					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	x						Bridge Deck Stringer Plate, br'dth & thickness	x					
" Angles on upper edge							" Angle on ditto	x					
Spacing							" Tie Plates	x					
							" Deck. Material and thickness	x					

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

GENERAL REMARKS—(continued).

Pillars upper deck 3 1/2 x 3 1/2 x 7/16 to 3/4 angles.
 " 2nd " 5 x 5 x 1/2 4 angles 4 x 4 x 7/16 4 angles 3 1/2 x 3 1/2 x 7/16 4 angles.
 " lower hold 8 x 8 x 11/16 4 angles 6x6x13/16, 3/4, 1/2, 4 angles 5x5x9/16 4 angles.

Name.	Mark.	Material.	Where made.	Where tested.	Date	Surveyor.
Stern frame.	U.F.A.	C. S.	Oshima S.W.	Oshima	12-3-18	J. S. C.
Spectacle frame	U.S.L.	C. S.	Oshima S. W.	Oshima	23-4-18	J. S. C.
Rudder head	U.R.2.	F. S.	Oshima S.W.	Oshima	23-7-18	J. S. C.
Main piece rudder	U.D.10	F. S.	Oshima S.W.	Oshima	27-7-18	J. S. C.
Stem upper	U. B.	F. S.	Oshima S.W.	Oshima	4-5-18	J.S.C.
Stem lower	U.S.N.	C. S.	Oshima S.W.	Oshima	4-5-18	J. S. C.
Rudder tiller	U.Q.J.	F. S.	Oshima S.W.	Oshima	27-8-18	J. S. C.
Rudder quadrant	T. 2.	C. S.	Oshima S.W.	Oshima	22-1-18	J. S. C.
Cross head tiller	U.Q.II.	C. S.	Oshima S.W.	Oshima	6-8-18	J. S. C.

Record for Register Book F K, 7 Bh Cem,
 Cell D. B. a 141', U E B, 60', f 186', 1409 t, F.P.T. 105 t, A.P.T. 35 t

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

No. and Material of Decks (~~XXXXXX~~ Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as should appear in the Register Book) Three steel decks, Shelter deck covered with wood, in way of midship house & forward of breakwater
 Official No. _____; Signal Letters _____ State if Machinery is fitted aft ☒ No
 How are the surfaces preserved from oxidation? Inside Paint, bitumastic, & cement in Outside Paint
double bottom

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	141'-0"	426	Fore peak tank,	24'-0"	105
Double bottom, under Engines and Boilers,	60'-0"	282	After peak tank,	12'-0"	35
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	186'-0"	701	Other tanks, if fitted,		
	Total capacity of double bottom	1409	(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 26/12-16
 No. 145 in builder's yard.

DATES of Surveys held while building
 { April 11, 26, June 7, 10, 26, July 3, 9, 19, 25, 27, August 1, 8, 9, 17, 27, Sept 7, 13, 14, 20, 21, 23.

Surveyor's Signature Jas. Cairns

Total No. of Visits 21