

With or Without

STEEL STEAMER.

FRI. 4-JAN. 1913

Disconnected Erections.

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

Date of completion of report

20 November 1917

Port of

*Kobe*No. *2072*

Survey held at

Inuoshima

Date, First Survey

23 April 1917

Last Survey

10 September 1917

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

Single Screw Steamer "Meichi Maru"

Rig

2 masts

TONNAGE under

Tonnage Deck

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

GE FOR FEES

Engine Room

Navigation Spaces

Tank

Net Tonnage

on Beam

CLASS *100 A1*

FEET.

Breadth (greatest moulded)

43.75

Depth, at middle of length from top of keel to top of upper deck beams at side

27.25

Transverse Number

71.00

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

305.0

Longitudinal Number

21635

Depth "d," at middle of length (See Secs. 2 & 18)

17.25

Proportions—Depths to Length—Upper Deck Beam at side to top of keel

11.2

" " Long Bridge Deck Beam at side to top of keel

8.9

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock *Building*Master *Y. Koike*

Year of appointment

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

Built at

Inuoshima

When built

*1917*By whom built *The Osaka Iron Works, Inuoshima*Owners *Meiji Kaisha Kaisha*

Managers

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

Residence

Port belonging to

Yatumi

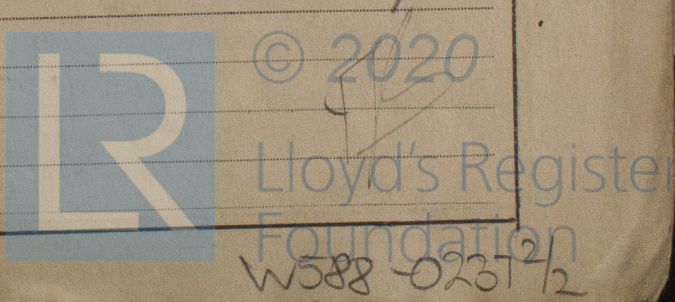
DEPTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
per Rule	<i>305</i>	<i>0</i>	Moulded	<i>43</i>	<i>9</i>	Do. do. do. do.	Second Dk. Beams	<i>17</i>	<i>5 3/4</i>	<i>Two</i>
Moulded depth, ft. <i>34</i> ins. <i>0</i> To Bridge Dk. Round of Upper Dk. Beam, Actual <i>10 3/4</i> ins.										
Moulded depth, ft. <i>27</i> ins. <i>3</i> To Upper Dk.										

FRAMING.						PILLARS.					
ME, Angles, or E or L Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule	Inches per Rule	PILLARS, In 'tween Deck, size and spacing	Inches in Ship	Inches in Ship	Inches per Rule	Inches per Rule	Inches per Rule
in peaks	<i>6 1/2</i>	<i>3 1/2</i>	<i>40</i>	<i>6 1/2</i>	<i>3 1/2</i>	" Hold	<i>12 1/2</i>	<i>12 1/2</i>	<i>12 1/2</i>	<i>12 1/2</i>	<i>12 1/2</i>
in way of Double Bottoms at Solid Floors						" Quarter 'tween Dks.,					
" at intermdt. Bkts.						" in Hold					
ing of Frames from centre to centre amidships						KEELSONS & STRINGERS.					
" length to Collision bulkhead						CENTRE LINE KEELSON, Vertical Plates above					
" in peaks						floors, Through Plate, or Intercostal Plate					
ERSED FRAME, Angles						" Rider Plate					
in way of Double Bottoms at Solid Floors						" Flat Plate Keel Angles					
" 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)	<i>No</i>			<i>No</i>		" Attached to outside Plating with Angle					
Spacing of Solid floors	<i>42</i>	<i>38</i>	<i>48</i>	<i>42</i>		SIDE STRINGERS, Number					
IRE GIRDER, in Dbl. bottom, depth & thickness	<i>38</i>	<i>38</i>	<i>48</i>	<i>38</i>	<i>48</i>	" Angle					
" Angles, Top	<i>3 1/2</i>	<i>3 1/2</i>	<i>44</i>	<i>3 1/2</i>	<i>44</i>	" Intercostal Plate, for length					
" " Bottom	<i>4</i>	<i>4</i>	<i>56</i>	<i>4</i>	<i>56</i>	" Attached to outside plating with Angle					
" " to Floors	<i>5</i>	<i>5</i>	<i>48</i>	<i>5</i>	<i>48</i>	Upper Deck Stringer Plate, br'dth & thickness	<i>49</i>	<i>30</i>	<i>52</i>	<i>40</i>	<i>49</i>
Brackets at intermdt. frmg., width & thkns	<i>One</i>	<i>34</i>	<i>One</i>	<i>34</i>		(clear of Bridge)	<i>49</i>	<i>42</i>	<i>49</i>	<i>42</i>	
GIRDERS, number on each side & thickness	<i>One</i>	<i>34</i>	<i>One</i>	<i>34</i>		br'dth & thickness	<i>49</i>	<i>42</i>	<i>49</i>	<i>42</i>	
" state, if flanged (top and bottom)	<i>No</i>		<i>No</i>			(in way of Bridge)	<i>49</i>	<i>42</i>	<i>49</i>	<i>42</i>	
" Angles (top and bottom)	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>36</i>	" Angle (clear of Bridge)	<i>49</i>	<i>42</i>	<i>49</i>	<i>42</i>	
" to Floors	<i>3</i>	<i>3</i>	<i>34</i>	<i>3</i>	<i>34</i>	" Tie Plates at sides of Hatchways	<i>3 1/2</i>	<i>3 1/2</i>	<i>38</i>	<i>3 1/2</i>	<i>38</i>
GIN PLATE, depth (exclusive of flange)	<i>30</i>	<i>40</i>	<i>30</i>	<i>40</i>		Deck * Iron or Steel, for whole lng.	<i>34</i>	<i>30</i>	<i>34</i>	<i>30</i>	
and thickness	<i>3 1/2</i>	<i>3 1/2</i>	<i>40</i>	<i>3 1/2</i>	<i>40</i>	" Thickness (clear of Bridge)	<i>34</i>	<i>30</i>	<i>34</i>	<i>30</i>	
" Angle to Outside Plating	<i>5</i>	<i>3 1/2</i>	<i>40</i>	<i>5</i>	<i>3 1/2</i>	" (in way of Bridge)	<i>34</i>	<i>30</i>	<i>34</i>	<i>30</i>	
" Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>36</i>	" Wood Deck, Material & thickness	<i>52</i>	<i>34</i>	<i>52</i>	<i>34</i>	
Brackets at intermdt. frmg., width & thkns	<i>One</i>	<i>34</i>	<i>One</i>	<i>34</i>		Second Deck Stringer Plate, br'dth & thickness	<i>3 1/2</i>	<i>3 1/2</i>	<i>42</i>	<i>3 1/2</i>	<i>42</i>
Height of Outside Brackets above at bilge	<i>38</i>	<i>44</i>	<i>38</i>	<i>44</i>		" Angles on ditto, No. 1	<i>3 1/2</i>	<i>3 1/2</i>	<i>42</i>	<i>3 1/2</i>	<i>42</i>
R BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>E-44 B-52</i>	<i>E-44 B-52</i>	<i>E-44 B-52</i>	<i>E-44 B-52</i>		" Tie Plates outside Hatchways	<i>34</i>	<i>34</i>	<i>34</i>	<i>34</i>	
" in Engine and Boiler space	<i>36</i>	<i>36</i>	<i>36</i>	<i>36</i>		Deck * Iron or Steel, for whole lng.	<i>34</i>	<i>30</i>	<i>34</i>	<i>30</i>	
" Remainder in Holds	<i>36</i>	<i>36</i>	<i>36</i>	<i>36</i>		" Thickness (clear of Bridge)	<i>34</i>	<i>30</i>	<i>34</i>	<i>30</i>	
S, Upper Deck, Single Angle, Bulb						" (in way of Bridge)	<i>34</i>	<i>30</i>	<i>34</i>	<i>30</i>	
" Angle, Plate, Tee Bulb, or Channel						" Wood Deck, Material & thickness	<i>52</i>	<i>34</i>	<i>52</i>	<i>34</i>	
" In way of Long Bridge						Third Deck Stringer Plate, br'dth & thickness					
Spacing						" Angles on ditto, No.					
S, Second Deck, Single Angle, Bulb						" Tie Plates, outside Hatchways					
" Angle, Plate, Tee Bulb, or Channel						Deck * Material and thickness					
" Spacing						Fourth and Fifth Deck Stringer Plate, breadth & thickness					
S, Third and Fourth Deck, Single Angle, Bulb						" Angles on ditto, No.					
" Angle, Plate, Tee Bulb, or Channel						" Tie Plates outside Hatchways					
" Angles on upper edge						" Deck, Material & thickness	<i>30</i>	<i>32</i>	<i>30</i>	<i>32</i>	
Spacing						POOP DECK Stringer Plate, breadth & thickness	<i>3 1/2</i>	<i>3 1/2</i>	<i>32</i>	<i>3 1/2</i>	<i>32</i>
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>5 1/2</i>	<i>3</i>	<i>34</i>	<i>5 1/2</i>	<i>3</i>	" Angle on ditto	<i>3 1/2</i>	<i>3 1/2</i>	<i>32</i>	<i>3 1/2</i>	<i>32</i>
" Angles on upper edge	<i>24</i>	<i>24</i>	<i>24</i>	<i>24</i>	<i>24</i>	" Tie Plates					
Spacing						" Deck, Material and thickness	<i>25</i>	<i>25</i>	<i>25</i>	<i>25</i>	
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Bridge Deck Stringer Plate, br'dth & thickness	<i>45</i>	<i>48</i>	<i>45</i>	<i>48</i>	
" Angles on upper edge						" Angle on ditto	<i>4 1/2</i>	<i>4 1/2</i>	<i>54</i>	<i>4 1/2</i>	<i>54</i>
Spacing						" Tie Plates					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Deck, Material and thickness	<i>30</i>	<i>32</i>	<i>30</i>	<i>32</i>	
" Angles on upper edge						Forecastle Deck Stringer Plate, br'dth & thickness	<i>30</i>	<i>32</i>	<i>30</i>	<i>32</i>	
Spacing						" Angle on ditto	<i>3 1/2</i>	<i>3 1/2</i>	<i>32</i>	<i>3 1/2</i>	<i>32</i>
						" Tie Plates	<i>3 1/2</i>	<i>3 1/2</i>	<i>32</i>	<i>3 1/2</i>	<i>32</i>
						" Deck, Material and thickness	<i>3 1/2</i>	<i>3 1/2</i>	<i>32</i>	<i>3 1/2</i>	<i>32</i>

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

Form No. 1A. WEB FRAMES, FORGINGS or CASTINGS, BULKHEADS, PLATING, RIVETING, FRAMES, REVERSED FRAMES, MASTS, SPARS, &c., LOWER MASTS, BOWSPRIT, TOPMASTS, YARDS and Remainder of SPARS, RIGGING, SAILS.

Form No. 1B. EQUIPMENT No. 22615, LETTER F, ANCHORS, TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS, CHAIN CABLES, HAWSERS AND WARPS, Boats, Pumps, Engine Room Skylights, Coal Bunker Openings, Number of Scuppers, Ceiling in Holds, Cargo Hatchways, State size No. 1 Hatch, Number of Web Plates, Bulwarks, Correspondence, Workmanship, General Remarks, The Surveyor should state the Number of Report and Name of any Sister Vessel, The amount of Entry Fee, Special Survey Fee, Travelling Expenses, State whether the Vessel has been built under Special Survey, I am of opinion this Vessel should be Classed, With, or without Freeboard, Committee's Minute, Character assigned.



GENERAL REMARKS—(continued).		Particulars of Longitudinal Framing.					
Framing.	L	Amidships	Ends	Rivets in long. frames.	Spacing	Spacing riv. each side of trans. & shells	Riv. in bracket to truckhead
							Number. Beam
In Bridge between decks.		6.3 $\frac{1}{2}$.40	6.3 $\frac{1}{2}$.36	7/8	5 $\frac{1}{4}$	5 $\frac{1}{2}$	5
From upper deck No. 1.		" " "	" " "	"	"	"	"
" " " 2.		" " "	" " "	"	"	"	6
" " " 3.		7.3 $\frac{1}{2}$.40	7.3 $\frac{1}{2}$.36	"	"	"	"
" " " 4.		7 $\frac{1}{2}$.3 $\frac{1}{2}$.44	7 $\frac{1}{2}$.3 $\frac{1}{2}$.40	"	5 $\frac{1}{4}$ & 4 $\frac{3}{8}$	4 $\frac{3}{8}$	7
" " " 5.		8 $\frac{1}{2}$.3 $\frac{1}{2}$.44	8 $\frac{1}{2}$.3 $\frac{1}{2}$.40	"	" " "	"	"
" " " 6.		9.3 $\frac{1}{2}$.44	8 $\frac{1}{2}$.3 $\frac{1}{2}$.44	"	" 4 3 $\frac{1}{2}$	3 $\frac{1}{2}$	"
" " " 7.		9.3 $\frac{1}{2}$.50	9.3 $\frac{1}{2}$.46	"	4 $\frac{3}{8}$ "	"	8
" " " 8.		9 $\frac{1}{2}$.3 $\frac{1}{2}$.56	9 $\frac{1}{2}$.3 $\frac{1}{2}$.52	"	" " "	"	"
" " " 9.		7.3 $\frac{1}{2}$.40	7.3 $\frac{1}{2}$.36	"	5 $\frac{1}{4}$ "	"	6
" " " 10.		" " "	" " "	"	" " "	"	"
Spacing of long. Frames		30	30				
Double Bottoms	Transverse Long. Bottom	7.3.40	7.3.36	7/8	5 $\frac{1}{4}$ & 4 $\frac{3}{8}$	4 $\frac{3}{8}$	
L	Spacing	7 $\frac{1}{2}$.3 $\frac{1}{2}$.40	7.3.40	"	" & 3 $\frac{1}{2}$	3 $\frac{1}{2}$	
		30	30				

Transverses		Amid.	Ends.	Rivets in long. frames.	Spacing	Plate	Angles
In Bridge	Depth & thickness	14.38	14.38				
between decks	Face angles BA	7.3 $\frac{1}{2}$.48	7.3 $\frac{1}{2}$.48				
	Lugs to shell	3 $\frac{1}{2}$.3 $\frac{1}{2}$.38	3 $\frac{1}{2}$.3 $\frac{1}{2}$.38	7/8	4 $\frac{3}{8}$		
In 'tween decks	Depth & thickness	16.38	16.38				
	Face angles BA	8.3 $\frac{1}{2}$.64	8.3 $\frac{1}{2}$.64				
	Lugs to shell	3 $\frac{1}{2}$.3 $\frac{1}{2}$.40	3 $\frac{1}{2}$.3 $\frac{1}{2}$.40	7/8	4 $\frac{3}{8}$		
	Depth & thickness	23.48	23.48				
In hold	Face angles BA	9.3 $\frac{1}{2}$.58	9.3 $\frac{1}{2}$.58				
	Lugs to shell	6.6.46	6.6.46	7/8	4 $\frac{3}{8}$		
	Brackets. Hangers	3.34	3.34				
Spacing of transverse frames		12 ft & as per profile					
Lugs to shell are joggled.							

Longitudinal Beams of	Bridge Deck	6.3.36	5 $\frac{1}{2}$.3.36	36	Transverse Beams	11.36	7.3 $\frac{1}{2}$.48 BA
	Above "						
	Upper "	6.6 $\frac{1}{2}$.3.40	6 $\frac{1}{2}$.3.36	39.30		12.38	8.3 $\frac{1}{2}$.64 BA
	Second "	7.7 $\frac{1}{2}$.3.40	7.3.36	48.42		12.38	9.3 $\frac{1}{2}$.58 BA

The sizes fitted are as approved.

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. _____; Signal Letters _____ State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Cement & 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. Feet.	Water Capacity. Tons.
Double bottom, aft,						101	18.0
Double bottom, under Engines and Boilers,							
Double bottom, if under Engines only,							
Double bottom, if under Boilers only, <u>Dry tank</u>						16.1	4.5
Double bottom, forward, <u>No. 1. 60 ft 85.5 tons</u>						138	293.5
" <u>2. 78 " 208.0 "</u>							
* 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			

Order for Special Survey No. _____

Date _____

No. 927 in builder's yard.

DATES of Surveys held while building: 23rd April, 7th, 8th, 20th, 27th, 30th May, 4th, 14th, 19th June, 6th, 10th, 18th, 26th, 30th July, 10th, 13th, 16th, 24th, 25th, 29th Aug, 3rd, 9th, 10th Sept. 1917

Surveyor's Signature Arthur L. Jones

Total No. of Visits 23