

# Awning or Shelter Deck, or Pt. Awning Deck.

# STEEL STEAMER.

No. 2380

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

Port of *Kobe* Date of completion of Report *18 Sept 1918* Received at London Office *THU. 6 FEB. 1919*  
 Survey held at *Kobe* Date, First Survey *18 Sept 1918* Last Survey *6 Nov 1918*  
 On the (State if Single, Twin, or Triple Screw) *Single Screw Steamer* " *Raifuku Maru* " Rig *2 masts*  
 Tonnage under Tonnage Deck *5585.80* CLASS *+ 100 A1 Shell* Master *M. Yebara*  
 Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. *5585.80* Breadth (greatest moulded) *51.00* Year of Appointment *1918*  
 Total under Upper Dk. *5585.80* Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck *36.00* Built at *Kobe*  
 Deduct height of 'tween deck when this does not exceed 8ft. *28.00* When built *1918* Launched *30 Oct 1918*  
 Transverse Number *79.00* By whom built *Sh. Kawasaki Dry Dock Co. Ltd.*  
 Length on deck from fore part of stem to after part of sternpost *385.00* Owners *do*  
 Longitudinal Number *30415* Managers *do*  
 Depth "d" at middle of length. See Secs. 2 & 13 *16.0* (Where necessary to be entered in Reg. Book.)  
 Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel *10.7* Residence *Kobe*  
 " " " Upper Deck at side to top of keel *13.7* Port belonging to *Kobe*  
 Destined Voyage *Building* If Surveyed while Building, Afloat, or in Dry Dock *Building*

FT.	INS.	FT.	INS.	FT.	INS.	FT.	INS.	No. of Decks with flat laid	No. of Tiers of Beams
385	0	51	0	36	0	33	7	3	3
Length		breadth		depth		Moulded depth, ft.		Round up of Uppermost Dk. Beam, Actual	
385		51.0		36.0		36.0		12.4	

FRAMING.				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.
E, Angles, <i>AP</i> Bars, amidships <i>9 3 1/2 52</i>	<i>9 3 1/2 52</i>	<i>9 3 1/2 52</i>	<i>9 3 1/2 52</i>	PILLARS, In 'tween Deck, size and spacing <i>6 3 1/2 3 1/2 40</i>	<i>6 3 1/2 3 1/2 40</i>	<i>6 3 1/2 3 1/2 40</i>	<i>6 3 1/2 3 1/2 40</i>
n peaks <i>AP 8 3 1/2 40</i>	<i>AP 8 3 1/2 40</i>	<i>AP 8 3 1/2 40</i>	<i>AP 8 3 1/2 40</i>	Quarter 'tween Dks, Hold <i>8 8 3/8 58</i>	<i>8 8 3/8 58</i>	<i>8 8 3/8 58</i>	<i>8 8 3/8 58</i>
n way of Double Bottoms at Solid Floors <i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	" in Hold <i>6 6 3/4 70</i>	<i>6 6 3/4 70</i>	<i>6 6 3/4 70</i>	<i>6 6 3/4 70</i>
" " at intermdt. Bkts <i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	KEELSONS AND STRINGERS.			
of Frames from centre to centre amidships <i>25 1/2</i>	<i>25 1/2</i>	<i>25 1/2</i>	<i>25 1/2</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
length to collision bulkhead <i>24</i>	<i>24</i>	<i>24</i>	<i>24</i>	" Rider Plate			
of Frames from centre to centre in peaks <i>AP 3 1/2 3 36</i>	<i>AP 3 1/2 3 36</i>	<i>AP 3 1/2 3 36</i>	<i>AP 3 1/2 3 36</i>	" Flat Keel Plate Angles			
USED FRAME, Angles <i>AP 3 1/2 3 36</i>	<i>AP 3 1/2 3 36</i>	<i>AP 3 1/2 3 36</i>	<i>AP 3 1/2 3 36</i>	" Horizontal Plates on Floors			
n way of Double bottoms at Solid Floors <i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	" Angles or Bulb Angles			
" " at intermdt. Bkts <i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	SIDE KEELSONS, Number			
ING, depth of girder <i>AP 6</i>	<i>AP 6</i>	<i>AP 6</i>	<i>AP 6</i>	" Angles or Bulb Angles			
S, depth and thickness of Floor Plate at mid-line for 1/2 length amidships				" Plate above floors, for length			
in way of Engine and Boiler spaces				" Intercoastal Plate, for length			
thickness at the ends of vessel				" Attached to outside plating with Angle			
depth at 1/2 the half-bdth. as per Rule				BILGE KEELSON, Angles			
height extended at the Bilges				" Intercoastal Plate, for length			
S, in Cell Double Bottoms <i>40-36</i>	<i>40-36</i>	<i>40-36</i>	<i>40-36</i>	" Attached to outside plating with Angle			
state if flanged (top and bottom)	<i>No</i>	<i>No</i>	<i>No</i>	SIDE STRINGERS, Number			
spacing of Solid <i>24 1/2 57</i>	<i>24 1/2 57</i>	<i>24 1/2 57</i>	<i>24 1/2 57</i>	" " Angle <i>7 3 1/2 58</i>	<i>7 3 1/2 58</i>	<i>7 3 1/2 58</i>	<i>7 3 1/2 58</i>
E GIRDER, in Dbl. bottom, dpth. & thkness <i>42 50 40</i>	<i>42 50 40</i>	<i>42 50 40</i>	<i>42 50 40</i>	" " Intercoastal Plate, for <i>No. hold</i> lng.	<i>42</i>	<i>42</i>	<i>42</i>
" Angles, Top <i>3 1/2 3 1/2 50</i>	<i>3 1/2 3 1/2 50</i>	<i>3 1/2 3 1/2 50</i>	<i>3 1/2 3 1/2 50</i>	" Attached to outside plating with Angle <i>Flanged</i>	<i>Flanged</i>	<i>Flanged</i>	<i>Flanged</i>
" " Bottom <i>5 5 58</i>	<i>5 5 58</i>	<i>5 5 58</i>	<i>5 5 58</i>	Awning or Shelter Deck Stringer Plates, breadth and thickness			
" " to Floors <i>5 5 56</i>	<i>5 5 56</i>	<i>5 5 56</i>	<i>5 5 56</i>	" Angle on ditto <i>5 x 5 56</i>	<i>5 x 5 56</i>	<i>5 x 5 56</i>	<i>5 x 5 56</i>
Brackets at intermdt. frmg. width & thkness <i>36 40 36</i>	<i>36 40 36</i>	<i>36 40 36</i>	<i>36 40 36</i>	" Tie Plates, fore and aft, outside Hatchways			
RDERS, number and thickness <i>Top 3 1/2 flang</i>	<i>Top 3 1/2 flang</i>	<i>Top 3 1/2 flang</i>	<i>Top 3 1/2 flang</i>	" Deck * <i>Steel</i> for whole lng. <i>42-38</i>	<i>42-38</i>	<i>42-38</i>	<i>42-38</i>
" state if flanged (top & bottom) <i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	" Wood Deck. Material & thickness			
Angles <i>38-32 46</i>	<i>38-32 46</i>	<i>38-32 46</i>	<i>38-32 46</i>	Upper Deck Stringer Plate, breadth and thickness <i>46-34 46-42</i>	<i>46-34 46-42</i>	<i>46-34 46-42</i>	<i>46-34 46-42</i>
PLATE, depth (exclusive of flange) and thickness <i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	" Angles on ditto, No. <i>Two</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>
Angles to outside plating <i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	" Tie Plates, outside Hatchways			
" to floors <i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	<i>3 1/2 3 1/2 40</i>	" Deck * <i>Steel</i> for whole lng. <i>34-30</i>	<i>34-30</i>	<i>34-30</i>	<i>34-30</i>
Brackets at intermdt. frmg. width & thkness <i>30 40 36</i>	<i>30 40 36</i>	<i>30 40 36</i>	<i>30 40 36</i>	" Wood Deck. Material & thickness			
Height of Brackets above at bilge <i>24</i>	<i>24</i>	<i>24</i>	<i>24</i>	Second Deck Stringer Plates, br'dth & thkness <i>46-34 42</i>	<i>46-34 42</i>	<i>46-34 42</i>	<i>46-34 42</i>
BOTTOM PLATING, breadth and thickness of Middle Line Strake <i>42 50 40</i>	<i>42 50 40</i>	<i>42 50 40</i>	<i>42 50 40</i>	" Angles on ditto, No. <i>Two</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>	<i>3 1/2 3 1/2 46</i>
" thickness in Engine and Boiler space <i>8 48 B 56</i>	<i>8 48 B 56</i>	<i>8 48 B 56</i>	<i>8 48 B 56</i>	" Tie Plates, outside Hatchways			
" " Remainder in Holds <i>40-34</i>	<i>40-34</i>	<i>40-34</i>	<i>40-34</i>	" Deck * Material and thickness <i>Steel</i>	<i>34-30</i>	<i>34-30</i>	<i>34-30</i>
Awng or Shlir Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	<i>8 3 1/2 40</i>	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness			
ing <i>25 1/2</i>	<i>25 1/2</i>	<i>25 1/2</i>	<i>25 1/2</i>	" Angles on ditto, No.			
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>10 3 1/2 525</i>	<i>10 3 1/2 525</i>	<i>10 3 1/2 525</i>	<i>10 3 1/2 525</i>	" Tie Plates, outside Hatchways			
ing <i>57</i>	<i>57</i>	<i>57</i>	<i>57</i>	" Deck. Material and thickness			
Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>10 3 1/2 54</i>	<i>10 3 1/2 54</i>	<i>10 3 1/2 54</i>	<i>10 3 1/2 54</i>	Poop Deck Stringer Plate, breadth & thickness			
les on upper edge <i>57</i>	<i>57</i>	<i>57</i>	<i>57</i>	" Angles on ditto			
ing <i>57</i>	<i>57</i>	<i>57</i>	<i>57</i>	" Tie Plates			
Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel				" Deck. Material and thickness			
Angles on upper edge				Bridge Deck Stringer Plate, br'dth & thickness			
Spacing				" Angle on ditto			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel				" Tie Plates			
" Angles on upper edge				" Deck. Material and thickness			
Spacing				Forecastle Deck Stringer Plate, br'dth & th'kness			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel				" Angle on ditto			
" Angles on upper edge				" Tie Plates			
Spacing				" Deck. Material and thickness			







GENERAL REMARKS—(continued).

place on Oct. 30<sup>th</sup>. The trial was run on Nov. 5<sup>th</sup>. The Builders have kindly supplied a series of twelve photographs showing the construction in various stages. These are forwarded under <sup>same</sup> separate cover. *A.L.J.*

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ 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 should appear in the Register Book) *2 dks. (Steel) & Shel. dk. (Stl)*  
 Official No. *23666*; Signal Letters *R.F.B.Q.* State if Machinery is fitted aft *No*  
 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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<i>116.9</i>	<i>342</i>	Fore peak tank,		
Double bottom, under Engines and Boilers,	<i>44.6</i>	<i>182</i>	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<i>172.1</i>	<i>594</i>	Other tanks, if fitted,		
	Total capacity of double bottom	<i>1118</i>	(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.

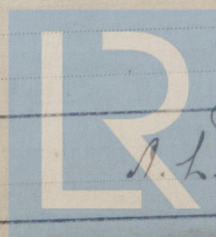
Date

No. *427* in builder's yard.

Dates of Surveys held while building

*10. 14. 26. Sept. 1. 7. 10. 11. 12. 14. 16. 18. 21. 22. 23. 24. 25. 26. 28. 29. Oct. 3. 4. 5. 6. Nov. 15 1918.*

Surveyor's Signature



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