

Awning or Shelter Deck,

STEEL STEAMER.

No. 2496

or Pt. Awning Deck,

State if Report is also sent on the Machinery of the Vessel. Yes TUE 8-JUL. 1919

Port of

Kobe

Date of completion of Report

21st May 1919

Received at London Office

Survey held at

Kobe

Date, First Survey

15th January

Last Survey

20th March

1919

No. On the (Type of Single, Twin, or Triple Screw)

Steel Single Screw "San Francisco Maru"

Rig

2 masts

TONNAGE under Tonnage Deck...

Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk.

Total under Upper Dk. 5585.88

Do. of Poop

Do. of R. Qr. Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

Do. of excess of Hatchways

Do. above Crown of Engine Room

Gross Tonnage 5863.89

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage as cut on Beam

CLASS 100 A1 Awning Dk

FEET.

Breadth (greatest moulded)

51.00

Master

H. Chisaki

Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck

36.00

Year of Appointment

(1) As Master in service of owner of present vessel:—1911

(2) As Master of this vessel:—1911

Deduct height of 'tween deck when this does not exceed 8ft.

28.00

Built at

Kobe

Transverse Number

79.00

When built

1919

Launched

1st March

Length on deck from fore part of stem to after part of sternpost

385.00

By whom built

Kawasaki Dry Dock Co Ltd

Longitudinal Number

30415

40415

Owners

do

Depth "d" at middle of length. See Secs. 2 & 13

16.0

Managers

(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

If Surveyed while Building, Afloat, or in Dry Dock Building

LENGTH on Deck as per Rule	Ft.	Ins.	BREADTH Moulded	Ft.	Ins.	DEPTH, ACTUAL—Top of Floors to top of Awn. or Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid
385	0		51	0		Do. Upper Deck Beams	33	7	3
Dimensions of Ship per Register,									
Length	385.0		Breadth	51.0		Depth	36.0		
						Upper Deck	28.0		
						Moulded depth, ft.	36	0	
						To Awning or Shelter Dk.			
						Moulded depth, ft.	28	0	
						To Upper Dk.			
						Round up of Uppermost Dk. Beam, Actual			12 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	Inches in Ship	Inches in Ship
FRAME, Angles or Bars, amidships	9	3 1/2	3 1/2	9	3 1/2	3 1/2	9	3 1/2	3 1/2
Do. in peaks	6	3 1/2	3 1/2	6	3 1/2	3 1/2	6	3 1/2	3 1/2
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	4 0	3 1/2	3 1/2	4 0	3 1/2	3 1/2	4 0
" " " at intermdt. Bkts.	8	3 1/2	4 0	7 1/2	3 1/2	4 0	8	3 1/2	4 0
Spacing of Frames from centre to centre amidships	25 1/2		25 1/2				25 1/2		25 1/2
" length to collision bulkhead									
" of Frames from centre to centre in peaks	24		24				24		24
REVERSED FRAME, Angles	3 1/2	3	3 1/2	3 1/2	3	3 1/2	3 1/2	3	3 1/2
Do. in way of Double bottoms at Solid Floors	3 1/2	3 1/2	4 0	3 1/2	3 1/2	4 0	3 1/2	3 1/2	4 0
" " " at intermdt. Bkts.	8	3 1/2	4 0	7	3	4 0	8	3 1/2	4 0
FRAMING, depth of girder	6		6				6		6
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships									
" in way of Engine and Boiler spaces									
" thickness at the ends of vessel									
" depth at 1/2 the half-bdth. as per Rule									
" height extended at the Bilges									
FLOORS, in Cell Double Bottoms	40	36	40	36			40	36	
" state if flanged (top and bottom)	No		No				No		No
" spacing of Solid	24	1/2	24	1/2			24	1/2	24
CENTRE GIRDER, in Dbl. bottom, dpth & thknss	42	50	40	42	50	40	42	50	40
" " Angles, Top	3 1/2	3 1/2	50	3 1/2	3 1/2	50	3 1/2	3 1/2	50
" " Bottom	4 1/2	4 1/2	60	4 1/2	4 1/2	60	4 1/2	4 1/2	60
" " to Floors	5	5	56	5	5	56	5	5	56
" Brackets at intermdt. frmg., wdth & thknss	36	40	36	36	40	36	36	40	36
SIDE GIRDERS, number and thickness	Two	38	36	Two	38	36	Two	38	36
" state if flanged (top & bottom)	Top	3 1/2	40	Top	3 1/2	40	Top	3 1/2	40
" Angles	3 1/2	3 1/2	40	3 1/2	3 1/2	40	3 1/2	3 1/2	40
MARGIN PLATE, depth (exclusive of flange) and thickness	38	32	46	38	32	46	38	32	46
" Angles to outside plating	3 1/2	3 1/2	46	3 1/2	3 1/2	46	3 1/2	3 1/2	46
" to floors	3 1/2	3 1/2	40	3 1/2	3 1/2	40	3 1/2	3 1/2	40
" Brackets at intermdt. frmg., wdth & thknss	30	40	36	30	40	36	30	40	36
" Height of Brackets above at bilge	24		24				24		24
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	42	50	40	42	50	40	42	50	40
" thickness in Engine and Boiler space	ES	48	AS	56	E	48	B	56	
" Remainder in Holds	40	34	40	34			40	34	
BEAMS, Awng or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	7	3 1/2	42	7	3	42	7	3 1/2	42
" Spacing	25 1/2		25 1/2				25 1/2		25 1/2
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	55	9 1/2	3 1/2	56	10	3 1/2	56
" Spacing	51		51				51		51
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	56	11	3 1/2	56	10	3 1/2	56
" Angles on upper edge									
" Spacing	51		51				51		51
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.				Inches. Size in Ship.	Inches. Spacing in Ship.	Inches. per Rule. Or as	Inches. per Rule. Approved.				
Upper Pillars. 2 5/8 Sp. 51" X											
PILLARS, in 'tween Deck, size and spacing				6.3 1/2	3 1/2	40	6.3 1/2	3.69	40		
Lower Tw 1/2 in Hold # 5.5.44 X 40.				7.7	3 1/2	40	6.3 1/2	3.6	40		
3 7/8 Sp. 51" Quarter, Overends, Hold #				8.8	56		Spacing 13 to 15 ft				
" " in Hold " "				6.6	49 1/2		Spacing in 2 Rows				
				6.6	47 1/2						
KEELSONS AND STRINGERS.				Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule per Rule	Inches per Rule per Rule		
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate)				-	-	-	-	-	-		
" Rider Plate				-	-	-	-	-	-		
" Flat Keel Plate 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 Two in No. 1 hold				7	3 1/2	56	6 1/2	3 1/2	50		
" Angle											
" Intercoastal Plate, for No 1 hold Ang.							42		42		
" Attached to outside plating with Angle				Range	4 3 1/2	H. 3 1/2					
Awning or Shelter Deck Stringer Plates, breadth and thickness				53	34	54	42	53	34	54	42
" Angle on ditto				5	5	56	4 1/2	4 1/2	58		
" Tie Plates, fore and aft, outside Hatchways											
" Deck. * Steel, for whole lng.				42	38		42	38			
" Wood Deck, Material & thickness											
Upper Deck Stringer Plate, breadth and thickness				46	34	46	42	46	34	46	42
" Angles on ditto, No. 2				3 1/2	3 1/2	46	3 1/2	3 1/2	46		
" Tie Plates, outside Hatchways											
" Deck. * Steel, for whole lng.				34	30		34	30			
" Wood Deck, Material & thickness											
Second Deck Stringer Plates, br'dth & thkn's				46	34	42	46	34	42		
" Angles on ditto, No. 2				3 1/2	3 1/2	46	3 1/2	3 1/2	46		
" Tie Plates, outside Hatchways											
" Deck. * Material and thickness Steel whole length				34	30		34	30			
Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness											
" Angles on ditto, No.											
" Tie Plates, outside Hatchways											
" Deck. Material and thickness											
Poop Deck Stringer Plate, breadth & thickness											
" Angles 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 & th'kns											
" Angle on ditto											
" Tie Plates											
" Deck. Material and thickness											

Form No. 1B. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. W.T. BULKHEADS. COLLISION PARTITION LONGITUDINAL. PLATING. RIVETING. AWNING or Shelter Deck Stringer Plate. Upper Deck Stringer Plate. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. LETTER Y. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Pumps. Windlass. 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. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? to plate, &c., conform well to each other? from the faying surfaces? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks. Committee's Minute. Character assigned.

GENERAL REMARKS—(continued).

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 (SK) & Along dk (ste)

Official No. 24753; Signal Letters RKPG

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.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>116.9</u>	<u>342</u>	Fore peak tank,	<u>17.0</u>	<u>12</u>
Double bottom, under Engines and Boilers,	<u>44.6</u>	<u>182</u>	After peak tank,		<u>9</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>172.1</u>	<u>594</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>1118</u>	(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. 438 in builder's yard.

DATES of Surveys held while building

5th Jan (Keel laid), 9, 10, 13, 15, 20, 25, 31 Jan. 6. 7. 12, 18, 21, 24, 25, 26 Feb
1. 7. 12, 14, 15, 20 March 1919

Surveyor's Signature

A. L. Jones & A. Watt

© 2021

Lloyd's Register Foundation