

Awning or Shelter Deck, or Pt. Awning Deck.

STEEL STEAMER.

No. 3545.

State of Report is also sent on the Machinery of the Vessel **Yes**
 Port of **Kobe** Date of completion of Report **June 10th 1922** Received at London Office
 Survey held at **Kobe** Date, First Survey **JAN. 15th 1921** Last Survey **MAY 31st 1922**
 On the (State of Single, Twin, or Triple Screw) **Single Screw** Steamer **"BELFAST MARU"** Rig **2 MASTS.**

TONNAGE under 4618.77
 Tonnage Deck 1538.56
 Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. 6157.33
 Total under Upper Dk. 6157.33
 Do. of Poop
 Do. of R. Qr. Dk.
 Do. of Bridge House
 Do. of Forecastle 42.07
 Do. of Houses on Deck 225.12
 Do. of excess of Hatchways 43.73
 Do. above Crown of Engine Room 52.09
 Gross Tonnage 6586.40
 Less Crew Space 313.86
 Less above Crown of Engine Room
 Tonnage for Fees 2107.65
 Less Engine Room 87.22
 Less Navigation Spaces 40.10
 Less Ballast Tanks 4037.57
 Register Tonnage as entered on Beam...

CLASS ***100A1 Awng. Dk. WITH FREEBOARD.**
 Breadth (greatest moulded) 53.0
 Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 37.0
 Deduct height of 'tween deck when this does not exceed 8ft. 29.0
 Transverse Number 82.0
 Length on deck from fore part of stem to after part of sternpost 405.0
 Longitudinal Number 33210.
 Depth "d" at middle of length. See Secs. 2 & 13 15.92
 Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 10.95
 " " " Upper Deck at side to top of keel 14.00
 Destined Voyage

Master
 Year of Appointment
 Built at **Kobe**
 When built **1922 (5)** Launched **MAR. 14th 1922**
 By whom built **KAWASAKI DOCKYARD CO. LTD**
 Owners do. do. do.
 Managers
 (Where necessary to be entered in Reg. Book.)
 Residence
 Port belonging to **Kobe**

LENGTH On Deck as per Rule 405.0
 Breadth Moulded 53.0
 DEPTH, ACTUAL Top of Floors to top of Awng. Dk. Beams 34'-6"
 Do. Upper Deck Beams 26'-6"
 No. of Decks with flat laid 3.
 No. of Tiers of Beams 3.
 Dimensions of Ship per Register, Length 405.0 breadth 53.0 depth 29.0
 Moulded depth, ft. 37 ins. 0 To Awning Dk. Round up of Uppermost Dk. Beam, Actual 13 1/4 ins.
 Moulded depth, ft. 29 ins. 0 To Upper Dk.

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.
FRAME, main Bars, amidships				PILLARS, In 'tween Deck, size and spacing			
Do. in peaks. FA. 7x3 1/2 x 44	AP. 6	3 1/2	38	Do. " Hold	Widely	Equal or	
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	40	Do. " Quarter, 'tween Dks., "	Spaces	As Appd.	
Do. " " at intermdt. Bkts.	7 1/2	3 1/2	44	Do. " in Hold	Pillars		
Spacing of Frames from centre to centre amidships	26		26	KEELSONS AND STRINGERS.			
" length to collision bulkhead	24		24	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
" of Frames from centre to centre in peaks	24		24	Rider Plate			
REVERSED FRAME, Angles	AP. 3 1/2	3	38	Flat Keel Plate Angles			
Do. in way of Double bottoms at Solid Floors	3 1/2	3 1/2	40	Horizontal Plates on Floors			
Do. " " at intermdt. Bkts.	7	3	42	Angles or Bulb Angles			
FRAMING, depth of girder	AP. 6		AP. 6	SIDE KEELSONS, Number			
FLOORS, depth and thickness of Floor Plate 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				Intercoastal Plate, for length			
" depth at 1/2 the half-bdth. as per Rule				Attached to outside plating with Angle			
" height extended at the Bilges				BILGE KEELSON, Angles			
FLOORS, in Cell Double Bottoms	40	36	40	Intercoastal Plate, for length			
" state if flanged (top and bottom)	No		No	Attached to outside plating with Angle			
" spacing of Solid	24	52	24	SIDE STRINGERS, Number			
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss	43	50	40	Angle			
" Angles, Top	3 1/2	3 1/2	50	Intercoastal Plate, for No. 1 Holding			
" " Bottom	4 1/2	4 1/2	60	Attached to outside plating with Angle			
" " to Floors	5	5	56	Awning on Deck Stringer Plates, breadth and thickness			
" Brackets at intermdt. frmg., wdth & thknss	36	40	36	Angle on ditto			
SIDE GIRDERS, number and thickness	Two	40	36	Tie Plates, fore and aft, outside Hatchways			
" state if flanged (top & bottom)	2 1/2	3 1/2	40	Deck * Iron or Steel, for whole lng.			
" Angles	3 1/2	3 1/2	40	Wood Deck. Material & thickness			
MARGIN PLATE, depth (exclusive of flange) and thickness	42	48	33	Upper Deck Stringer Plate, breadth and thickness			
" Angles to outside plating	4	4	48	Angles on ditto, No. Two			
" to floors	3 1/2	3 1/2	40	Tie Plates, outside Hatchways			
" Brackets at intermdt. frmg., wdth & thknss	30	40	36	Deck * Iron or Steel, for whole lng.			
Height of Brackets above at bilge	25		25	Wood Deck. Material & thickness			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	43	50	40	Second Deck Stringer Plates, br'dth & thkn's			
" thickness in Engine and Boiler space	43	50	40	Angles on ditto, No. Two			
" Remainder in Holds	40	36	40	Tie Plates, outside Hatchways			
BEAMS, Awng on Dk. Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	7 1/2	3	425	Deck * Material and thickness			
" Spacing	26		26	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	575	Angles on ditto, No.			
" Spacing	52		52	Tie Plates, outside Hatchways			
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	12	3 1/2	60	Deck. Material and thickness			
" Angles on upper edge				Poop Deck Stringer Plate, breadth & thickness			
" Spacing	52		52	Angles on ditto			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel				Tie Plates			
" Angles on upper edge				Deck. Material and thickness			
" Spacing				Bridge Deck Stringer Plate, br'dth & thickness			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel				Angle on ditto			
" Angles on upper edge				Tie Plates			
" Spacing				Deck. Material and thickness			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	7 1/2	3	425	Forecastle Deck Stringer Plate, br'dth & th'kns			
" Angles on upper edge				Angle on ditto			
" Spacing	24		24	Tie Plates			
				Deck. Material and thickness			

Form No. 1B. WEB FRAMES. FORGINGS OR CASTINGS. RIVETING. PLATING. MASTS, SPARS, &c.

EQUIPMENT No. 36125 LETTER 2. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Correspondence. Workmanship. General Remarks. Committee's Minute.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 32' 68" 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) 2 DKS (STL) 8 ANKRS DKS (STL) ALSO FORECASTLE DKS (STL)

Official No. 28548; Signal Letters S.J.H.D. State if Machinery is fitted aft No. — Amidships
3 coats of Paint in Holds. Cement in Bulkheads. Outside Paint.
How are the surfaces preserved from oxidation? Inside Paint Cement in Cell. D. Btm.

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>127' 10"</u>	<u>394</u>	Fore peak tank,	<u>22' 0"</u>	<u>104.</u>
Double bottom, under Engines and Boilers,	<u>45' 6"</u>	<u>194</u>	After peak tank,	<u>12' 0"</u>	<u>36.</u>
Double bottom, if under Engines only,			Deep tank, aft,	<u>34' 10"</u>	<u>724.</u>
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>169' 0"</u>	<u>646</u>	Other tanks, if fitted, <u>O.F. Settling Tank (Inside Deck)</u>	<u>10' 10"</u>	<u>83</u>
Total capacity of double bottom		<u>1234.</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. 480 in builder's yard.

Dates of Surveys held while building

1921 Jan 15, 19, 22; Feb. 17, 18, 22, 24; Mar. 2, 15, 18, 23, 24, 28, 30; Apr. 6, 7, 11, 15, 16, 20, 22, 27, 29; May 4, 5, 13, 16, 27, 30; June 2, 4, 7, 9, 16, 17, 21, 22, 27, 29, 30; Aug. 4, 11, 16, 23, 24, 26, 29; Sept. 1, 5, 21, 29, 30; Oct. 10, 21, 24, 28; Nov. 7, 14, 16, 28; Dec. 6, 7, 9, 10, 12, 16, 21, 23, 28; 1922 Jan. 12, 13, 27; Feb. 2, 6, 20, 21; Mar. 8, 13, 14; Apr. 20, 22; May 5, 15, 16, 18, 31.

Total No. of Visits 89

Surveyor's Signature

A. Watt.

Lloyd's Register Foundation