

~~Awning or Shelter Deck,~~  
~~or Pt. Awning Deck,~~

STEEL STEAMER.

No. 1284

TUE. MAY. 25 1920

Port of Nagasaki Date of completion of Report 6th April '20

Survey held at Nagasaki Date, First Survey 1st Aug '19

Received at London Office

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

Last Survey 12th March 1920

Rig Schooner

TONNAGE under Tonnage Deck

CLASS +100 A-1 Sh. Sk. with futwrd. FEET.

Master M. Furukashi

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

Breadth (greatest moulded)

56.0

Total under Upper Dk.

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

38.5

Do. of Poop

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

30.5

Do. of R. Qr. Dk.

Transverse Number

86.5

Do. of Bridge House

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

420.0

Do. of Houses on Deck

Longitudinal Number

36.330

Do. of excess of Hatchways

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

24.83

Do. above Crown of Engine Room

Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel

10.91

Gross Tonnage

Upper Deck at side to top of keel

14.74

Less Crew Space

Destined Voyage European Line

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

LENGTH on Deck as per Rule 420 Ft. 0 Ins. BREADTH Moulded 56 Ft. 0 Ins. DEPTH, ACTUAL—Top of Floors to top of Shelter Dk. Beams 36 Ft. 0 Ins. No. of Decks with flat laid 2 No. of Tiers of Beams 2

Dimensions of Ship per Register, Length 420 breadth 56.0 depth 28.5 Upper Deck. Moulded depth, ft. 28 ins. 6 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual 14 ins.

FRAMING.				PILLARS.			
FRAME, Angles, or E L Bars, amidships				PILLARS, In 'tween Deck, size and spacing			
Do. in peaks	<u>Bulb angles</u>	<u>8</u>	<u>3 1/2</u>	"	<u>Hold</u>	"	"
Do. in way of Double Bottoms at Solid Floors	"	<u>3 1/2</u>	<u>42-40</u>	"	<u>Quarter, 'tween Dks.</u>	"	"
"	"	<u>8</u>	<u>3 1/2</u>	"	<u>in Hold</u>	"	"
Spacing of Frames from centre to centre amidships	"	<u>30</u>	<u>30</u>	KEELSONS AND STRINGERS.			
"	"	<u>24</u>	<u>24</u>				
"	"	<u>24</u>	<u>24</u>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
VERSED FRAME, Angles	"	<u>5</u>	<u>5</u>	" Rider Plate			
o. in way of Double bottoms at Solid Floors	"	<u>3 1/2</u>	<u>42-40</u>	" Flat Keel Plate Angles			
"	"	<u>8</u>	<u>3 1/2</u>	" Horizontal Plates on Floors			
"	"	<u>9 1/2</u>	<u>9 1/2</u>	" Angles or Bulb Angles			
AMING, depth of girder	"	<u>44</u>	<u>44</u>	SIDE KEELSONS, Number			
DOORS, depth and thickness of Floor Plate at mid-line for 1/3 length amidships	"	<u>40ES. 50BS.</u>	<u>40ES. 50BS.</u>	" Angles or Bulb Angles			
"	"	<u>40ES. 50BS.</u>	<u>40ES. 50BS.</u>	" Plate above floors, for length			
"	"	<u>40ES. 50BS.</u>	<u>40ES. 50BS.</u>	" Intercoastal Plate, for length			
"	"	<u>40ES. 50BS.</u>	<u>40ES. 50BS.</u>	" Attached to outside plating with Angle			
"	"	<u>40ES. 50BS.</u>	<u>40ES. 50BS.</u>	BILGE KEELSON, Angles			
"	"	<u>40ES. 50BS.</u>	<u>40ES. 50BS.</u>	" Intercoastal Plate, for length			
"	"	<u>40ES. 50BS.</u>	<u>40ES. 50BS.</u>	" Attached to outside plating with Angle			
DOORS, in Cell Double Bottoms	"	<u>44</u>	<u>44</u>	PANTING SIDE STRINGERS, Number <u>Three</u>			
"	"	<u>44</u>	<u>44</u>	" Angle <u>Single</u>			
"	"	<u>44</u>	<u>44</u>	" Intercoastal Plate, for <u>W</u> lng.			
"	"	<u>44</u>	<u>44</u>	" Attached to outside plating with Angle			
DOORS, in Cell Double Bottoms	"	<u>44</u>	<u>44</u>	Shelter Deck Stringer Plates, breadth and thickness			
"	"	<u>44</u>	<u>44</u>	" Angle on ditto			
"	"	<u>44</u>	<u>44</u>	Tie Plates, fore and aft, outside Hatchways			
"	"	<u>44</u>	<u>44</u>	Deck * Iron or Steel, for <u>W</u> lng.			
"	"	<u>44</u>	<u>44</u>	Wood Deck. Material & thickness			
"	"	<u>44</u>	<u>44</u>	Upper Deck Stringer Plate, breadth and thickness			
"	"	<u>44</u>	<u>44</u>	Angles on ditto, No. <u>Two</u>			
"	"	<u>44</u>	<u>44</u>	Tie Plates, outside Hatchways			
"	"	<u>44</u>	<u>44</u>	Deck * Iron or Steel, for <u>W</u> lng.			
"	"	<u>44</u>	<u>44</u>	Wood Deck. Material & thickness			
"	"	<u>44</u>	<u>44</u>	Second Deck Stringer Plates, br'dth & th'kns			
"	"	<u>44</u>	<u>44</u>	Angles on ditto, No.			
"	"	<u>44</u>	<u>44</u>	Tie Plates, outside Hatchways			
"	"	<u>44</u>	<u>44</u>	Deck * Material and thickness			
"	"	<u>44</u>	<u>44</u>	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness			
"	"	<u>44</u>	<u>44</u>	Angles on ditto, No.			
"	"	<u>44</u>	<u>44</u>	Tie Plates, outside Hatchways			
"	"	<u>44</u>	<u>44</u>	Deck. Material and thickness			
"	"	<u>44</u>	<u>44</u>	Poop Deck Stringer Plate, breadth & thickness			
"	"	<u>44</u>	<u>44</u>	Angles on ditto			
"	"	<u>44</u>	<u>44</u>	Tie Plates			
"	"	<u>44</u>	<u>44</u>	Deck. Material and thickness			
"	"	<u>44</u>	<u>44</u>	Bridge Deck Stringer Plate, br'dth & thickness			
"	"	<u>44</u>	<u>44</u>	Angle on ditto			
"	"	<u>44</u>	<u>44</u>	Tie Plates			
"	"	<u>44</u>	<u>44</u>	Deck. Material and thickness			
"	"	<u>44</u>	<u>44</u>	Forecastle Deck Stringer Plate, br'dth & th'kns			
"	"	<u>44</u>	<u>44</u>	Angle on ditto			
"	"	<u>44</u>	<u>44</u>	Tie Plates			
"	"	<u>44</u>	<u>44</u>	Deck. Material and thickness			



WEB FRAMES. In Fore Body, No. and spacing. brdth. & thickness. No. of Side Stringers. WEB-FRAMES, In E. & B. Space, No. & spacing. brdth. & thickness. WEB-FRAMES, In After Body, No. and spacing. brdth. & thickness. No. of Side Stringers. Size of Face Angles to Web-Frames. BRACKET PLATES to Stringers between Web Frames, depth and thickness.

BULKHEADS. Number. Thickness. STIFFENERS. Single. Height up, state deck. W.T. BULKHEADS. COLLISION. PARTITION. LONGITUDINAL.

FORGINGS or CASTINGS. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. for Propeller. RUDDER-A x D\* Table 22. Speed. Main-Piece, diameter at head. at heel.

RUDDER, how constructed. Thickness of Plates or Single Plate. Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c. Has the Steel been tested as required by the Rules?

PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. BUTTS. THICKNESS OF SH' STRIKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW DBLG. of Flat Plate Keel. POOP SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES.

Butts of Side Stringers. Tie Plates. Inner Bottom Plating, riveting of Edges. Centre Girder Butts. Keelson Butts. Frames, riveted through Plates with. Rivets, state whether Iron or Steel.

FRAMES extend in one length from. REVERSED FRAMES on floor and frames extend from. MASTS, SPARS, &c.

LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails. Suit of. Sails, and the following spare sails.







10				9x3	5x5	5x1	U.D.
34	7/8	5/8		12x12	12x12	12x12	5.D.
51	50	30	16x3/8 ang. 8/16	24x30	24x30	24x30	U.D.
62	7/8	5/8	8x	24x30	24x30	24x30	5.D.
50	8x			24x30	24x30	24x30	"
104	8x			24x30	24x30	24x30	"
133	8x			24x30	24x30	24x30	"
150	46	7/8	8x3/8	24x30	24x30	24x30	"

Yes.

Edwards

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) One dk (stl) and shelter dk (stl) Two tiers of beams  
Official No. \_\_\_\_\_; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft no.  
How are the surfaces preserved from oxidation? Inside Paint & cement Outside Paint.

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.
Double bottom, aft,	117.50	325.07 <sup>FW</sup>	Fore peak tank,	21.0
Double bottom, under Engines and Boilers.			After peak tank,	20.0
Double bottom, if under Engines only, <i>feed water tank</i>	25.00	100.08 <sup>FW</sup>	Deep tank, aft,	24.5
Double bottom, if under Boilers only, <i>dry tank</i>	22.50		Deep tank, forward,	
Double bottom, forward,	192.50	649.45 <sup>FW</sup>	Other tanks, if fitted,	<b>F.W.TANK</b>
	Total capacity of double bottom	1074.62	(If necessary, furnish further information by sketch.)	

The wells are not to be included in the lengths of the tanks.

462 | (If necessary, furnish further information.)  
State whether the above have been tested as required by the Rules

Order for Special Survey No. 62  
Date 24<sup>th</sup> April '19  
No. 331 in builder's yard.

**DATES of Surveys**  
held while building

1919 Aug. 1. Sept. 17, 22. Oct. 18. Nov. 14, 15, 18, 28. Dec. 3, 4, 15, 16, 17, 18, 19.  
1920 Jan. 6, 7, 8, 16, 21, 23, 26, 27, 30, 31. Feb. 2, 5, 6, 9, 13, 14, 16, 17, 24,  
March 4, 12.

Total No. of Visits.

Surveyor's Signature

R. Crawford