

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

STEEL STEAMER.

No. 1278.

Port of Nagasaki Date of completion of Report 19th Feb. 20 Received at London Office WED. MAR. 31 1920
Survey held at Nagasaki Date, First Survey Aug 1st Last Survey Jan. 22nd 1920.
On the (State if Single, Twin, or Triple Screw) Steel screw steamer "Atlas Maru" Rig Schooner.

TONNAGE under }
Tonnage Deck... }
Do. between Tonnage Dk. and }
3rd, 4th, or Awning Dk. }
Total under Upper Dk. 6855.78
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 }
Space }
Crown of }
Room... }
FOR FEES... }
Engine Room }
Piggion Spaces }
Peak Tanks }
er Tonnage }
on Beam... }
CLASS +100 A-1 Sh. Dk. with freeboard
Breadth (greatest moulded) 56.0
Depth, at middle of length from top of keel to top of }
beams at side of uppermost Continuous Deck... }
Deduct height of 'tween deck when this does not exceed 8ft. }
Transverse Number 86.5
Length on deck from fore part of stem to after part of }
sternpost... }
Longitudinal Number 36,330.50
Depth "d" at middle of length. See Secs. 2 & 13... }
Proportions, Depths to Length, Uppermost Continuous }
Deck at side to top of keel... }
" " " Upper Deck at side }
" " " to top of keel... }
Destined Voyage Amsterdam,

Master H. Ueda.
Year of Appointment }
(1) As Master in service of }
owner of present vessel... }
(2) As Master of this }
vessel... }
Built at Nagasaki, Japan
When built 1920 Launched 24th Dec. 19
By whom built Mitsubishi Yosen Kaisha
Owners Osaka Shosen Kaisha Ltd.
Managers }
(Where necessary to be entered in Reg. Book.) }
Residence Osaka
Port belonging to Osaka.

LENGTH on	Ft.	Ins.	BREADTH	Ft.	Ins.	DEPTH, ACTUAL	Top of Floors to top of	Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid
per Rule	420	0	Moulded	56	0	Do.	do.	Upper Deck Beams	26	0	No. of Tiers of Beams
Moulded depth, ft. 38 ins. 6 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual... 14 ins.											
Moulded depth, ft. 28 ins. 6 To Upper Dk.											
FRAMING.						PILLARS.					
Inches in Ship						Inches in Ship					
Bars, amidships						PILLARS, In 'tween Deck, size and spacing					
Bulb angles						" " Hold					
in peaks						Quarter, 'tween Dks., "					
in way of Double Bottoms at Solid Floors						" " in Hold					
at intermdt. Bkts.						KEELSONS AND STRINGERS.					
g of Frames from centre to centre amidships						CENTRE LINE KEELSON, Vertical Plate above					
length to collision bulkhead						floors, Through Plate, or Intercoastal Plate					
of Frames from centre to centre in peaks						Rider Plate					
ERSED FRAME, Angles						Flat Keel Plate Angles					
in way of Double bottoms at Solid Floors						Horizontal Plates on Floors					
at intermdt. Bkts.						Angles or Bulb Angles					
ING, depth of girder						SIDE KEELSONS, Number					
ORS, depth and thickness of Floor Plate						Angles or Bulb Angles					
at mid-line for 1/2 length amidships						Plate above floors, for					
in way of Engine and Boiler spaces						Intercoastal Plate, for					
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					
ORS, in Cell Double Bottoms						Attached to outside plating with Angle					
state if flanged (top and bottom)						SIDE STRINGERS, Number					
spacing of Solid						Angle					
IRE GIRDER, in Dbl. bottom, dpth. & thknss						" " Intercoastal Plate, for					
Angles, Top						Attached to outside plating with Angle					
" " Bottom						Awning or Shelter Deck Stringer Plates,					
" " to Floors						breadth and thickness					
Brackets at intermdt. frmng. width & thknss						Angle on ditto					
GIRDERS, number and thickness						Tie Plates, fore and aft, outside Hatchways					
state if flanged (top & bottom)						Deck * Iron or Steel, for					
Angles						Wood Deck. Material & thickness					
GIN PLATE, depth (exclusive of flange)						Upper Deck Stringer Plate, breadth and					
and thickness						thickness					
Angles to outside plating						Angles on ditto, No.					
" to floors						Tie Plates, outside Hatchways					
Brackets at intermdt. frmng. width & thknss						Deck * Iron or Steel, for					
ER BOTTOM PLATING, breadth and						Wood Deck. Material & thickness					
thickness of Middle Line Strake						Second Deck Stringer Plates, br'dth & thkn's					
" thickness in Engine and Boiler space						Angles on ditto, No.					
" Remainder in Holds						Tie Plates, outside Hatchways					
MS, Awning or Shltr Dk, Single Angle,						Deck * Material and thickness					
Bulb Angle, Plate, Tee Bulb or Channel						Third, Fourth & Fifth Deck Stringer Plate,					
Spacing						breadth and thickness					
MS, Upper Deck, Single Angle, Bulb Angle,						Angles on ditto, No.					
Plate, Tee Bulb or Channel						Tie Plates, outside Hatchways					
Spacing						Deck. Material and thickness					
MS, Second, Third & Fourth Deck, Single						Poop Deck Stringer Plate, breadth & thickness					
Angle, Bulb Angle, Plate, Tee Bulb or Channel						Angles on ditto					
Angles on upper edge						Tie Plates					
Spacing						Deck. Material and thickness					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate,						Bridge Deck Stringer Plate, br'dth & thickness					
Tee Bulb or Channel						Angle on ditto					
Angles on upper edge						Tie Plates					
Spacing						Deck. Material and thickness					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,						Forecastle Deck Stringer Plate, br'dth & th'kns					
Tee Bulb or Channel						Angle on ditto					
Angles on upper edge						Tie Plates					
Spacing						Deck. Material and thickness					
BEAMS, Forecastle Deck, Angle, Bulb Angle,						* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.					
Plate, Tee Bulb or Channel											
Angles on upper edge											
Spacing											

WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. and spacing. WEB-FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION. PLATING. STRAKES. RIVETING. BUTTS. MASTS, SPARS, &c. LOWER MASTS. RIGGING. Sails.

EQUIPMENT No. 39632 LETTER a. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Steering Gear, Steam. Steering Gear, Hand. Correspondence. Workshop. General Remarks. The workmanship and materials are good. This vessel has been built in accordance with the approved plans and in conformity with the Rules for the Class contemplated. Plans of Machinery Section, Profile & Decks, Rudder & Sternframe & List of Pillars & Girders are enclosed under separate covers. Certificates for Sternframe & Rudder are enclosed herewith. This vessel is a sister vessel to the "Alaska Maru" Report No. 1251 the "Delagoa Maru" Report No. 1259 and the "Barbar Maru" Report No. 1268.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ 46
(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) *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.*

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	114.50	325.04 <i>FW</i>	Fore peak tank,	21.0	10.7
Double bottom, under Engines and Boilers,	47.50	190.62 <i>FW</i>	After peak tank,	20.0	9.5
Double bottom, if under Engines only,	—	—	Deep tank, aft,	24.5	10.77
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—
Double bottom, forward,	192.50	649.44 <i>FW</i>	Other tanks, if fitted,	—	—
Total capacity of double bottom	—	1165.16	(If necessary, furnish further information by sketch.)	FW TANK.	4.1

* 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. *67.*
Date *24 April '19*
No. *330* in builder's yard.
DATES of Surveys held while building
1919 Aug. 1, 8, 28 Sept 16, 14, 26, 30 Oct. 14, 20, 24, 28 Nov. 1, 5, 6, 12, 13, 28
Dec. 3, 5, 10, 11, 12, 13, 15, 16, 17, 18, 19, 20, 22.
1920 Jan. 15, 17, 20, 21, 22.

Surveyor's Signature

R. Crawford.