

Awning or Shelter Deck,
or Pt. Awning Deck.

STEEL STEAMER.

No. 2556

State of Report is also sent on the Machinery of the Vessel
Port of Yokohama Date of completion of Report 6th Jan 1920 Received at London Office WED. 25 FEB. 1920
Survey held at Tsurumi Japan Date, First Survey 7th Feb. 1919 Last Survey 27th Dec. 1919
On the Twin Screw Steamer "Eastern Merchant" (Yardki) Rig Schooner

under Deck
Tonnage Dk. and
Upper Dk.

CLASS +100 A1 Shelter Dk
Breadth (greatest moulded) 58'0"

Master S. Hibi

Year of Appointment

(1) As Master in service of
owner of present vessel: 1919
(2) As Master of this
vessel: 1919

Built at Tsurumi

When built 1919 Launched 6th Oct 1919

By whom built Asano S.B. Co.

Owners U.S. Shipping Board Emergency
Fleet Corp.

Managers

(Where necessary to be entered in Reg. Book.)

Residence

Port belonging to

If Surveyed while Building 2 Afloat, or in Dry Dock Yes

Destined Voyage U.S.A.

DEPTH, ACTUAL - Top of Floors to top of Awning or Shelter Dk. Beams 37 Ft. 4 Ins.
Do. Upper Deck Beams 29 Ft. 4 Ins.

No. of Decks with flat laid 3
No. of Tiers of Beams 3

Moulded depth, ft. 40 ins. 1 To Awning or Shelter Dk.
Moulded depth, ft. 32 ins. 0 To Upper Deck.

PILLARS.

PILLARS, In 'tween Deck, size and spacing

" " Hold

" " Quarter, 'tween Dks., "

" " in Hold

KEELSONS AND STRINGERS.

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

" Angle

" Intercoastal Plate, for lng.

" Attached to outside plating with Angle

Awning or Shelter Deck Stringer Plates,

breadth and thickness

" Angle on ditto

" Tie Plates, fore and aft, outside Hatchways

" Deck. * Iron or Steel, for full lng.

" Wood Deck. Material & thickness

Upper Deck Stringer Plate, breadth and

thickness

" Angles on ditto, No.

" Tie Plates, outside Hatchways

" Deck. * Iron or Steel, for full lng.

" Wood Deck. Material & thickness

Second Deck Stringer Plates, br'dth & th'kns

" Angles on ditto, No.

" Tie Plates, outside Hatchways

" Deck. * Material and thickness

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 & th'kns

" 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

* If Iron or Steel, state if whole or part, and if wood deck is laid thereon.

BEAMS, Second, Third & Fourth Deck, Single

Angle, Bulb Angle, Plate, Tee Bulb or Channel

" Angles on upper edge

" Spacing

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

Form No. 1B. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. PLATING. RIVETING. AWNING or Shelter Deck Stringer Plate. UPPER DECK Stringer Plate. FRAMES. REVERSED FRAMES. MASTS, SPARS, &c. LOWER MASTS. BOWSPRIT. TOPMASTS, YARDS and REMAINERS of SPARS. RIGGING. SAILS.

EQUIPMENT No. 43235. LETTER C. 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. Builder's Signature. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Are the butts of plating, stringers, &c., properly shifted and staggered? 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).

Scantlings of Main Frames

Spacing	Main Frames		Intermediate Frs.	
	as in ship	as approved.	as in ship	as approved.
36"	L 12 x 3 7/8 x .47 ✓	L 12 x 3 1/2 x .44 ✓	L 7 x 3 1/2 x .42 ✓	L 7 x 3 1/2 x .40 ✓
27"	L 10 x 3 1/2 x .59 ✓	L 10 x 3 1/2 x .56 ✓	L 7 x 3 1/2 x .44 ✓	L 7 x 3 1/2 x .44 ✓
" FORE PEAK	L 8 x 3 1/2 x .48 ✓	L 7 1/2 x 3 1/2 x .46 ✓	L 7 x 3 1/2 x .40 ✓	L 6 1/2 x 3 1/2 x .40 ✓
24" AFT	L 7 x 3 1/2 x .40 ✓	L 6 1/2 x 3 1/2 x .40 WITH REV. 3 x 3 1/2 x .40 ✓		
	7" GIRDER.	7" GIRDER.		

Scantlings of Deck Beams

Spacing	Shelter Deck.		Upper Deck.		2nd
	as in ship	as approved.	as in ship	as approved.	
36	L 9 x 3 1/2 x 7/16 ✓	L 9 x 3 1/2 x .42 ✓	L 8 x 3 1/2 x .50 ✓	L 8 x 3 1/2 x .46 ✓	L 10 x 3 1/2 x .50 ✓
27	L 8 x 3 1/2 x .42 ✓	L 8 x 3 x .42 ✓	L 8 x 3 1/2 x .40 ✓	L 8 x 3 1/2 x .38 ✓	L 10 x 3 7/8 x 7/16 ✓
24	L 8 x 3 1/2 x .42 ✓	L 8 x 3 x .42 ✓	L 8 x 3 1/2 x .42 ✓	L 8 x 3 x .46 ✓	L 8 x 3 1/2 x 29/32 ✓

Markings on Forgings & Castings.

Description	Mark	Material	Where Made.	Where Fitted	Date	Surveyor.
Stem frame	A.F.1.	Casting	Oshima Steel Co.	Oshima	27-7-18.	J.S.C.
Spigot frame	A.B.8.	"	"	"	31-10-18	"
Rudder M.P.	A.R.9	Forging	"	"	11-12-18	"
" Stock	A.R.5	"	"	"	24-9-18	"
Tiller.	L.R.657	Casting	Hyde Windlass Co.	Bath, Mo. U.S.A.	17-1-18	J.H.F.
Stem upper	A.S. 23	Forging	Oshima Steel Co.	Oshima	20-8-18.	J.S.C.
" Lower.	A.S. 24.	"	"	"	31-8-18.	"

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ 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 should appear in the Register Book) 3 DKS (STL) / 3 Tiers of Beams.

Official No. 26413; Signal Letters R.T.K.Q.

State if Machinery is fitted aft Amidship

How are the surfaces preserved from oxidation? Inside BITUMASTIC 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.	Water Capacity.	Where Fitted.	
Feet.	Tons.				
Double bottom, aft,	<u>Fuel Oil</u>	<u>141</u>	<u>405.76</u>	Fore peak tank,	<u>Fuel Oil</u>
Double bottom, under Engines and Boilers,				After peak tank,	
Double bottom, if under Engines only,	<u>F.W.</u>	<u>246"</u>	<u>90.48</u>	Deep tank, aft,	<u>Feed Water in Jern. Ste. M.P.S</u>
Double bottom, under Boilers only,	<u>Fuel Oil</u>	<u>39'-0"</u>	<u>165.46</u>	Deep tank, forward,	<u>Fresh " " " "</u>
Double bottom, forward,	"	<u>185'-3"</u>	<u>633.50</u>	Other tanks, if fitted,	<u>Oil settling tanks R.B.</u>
		Total capacity of double bottom	<u>1204.72</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 Y

Order for Special Survey No. 17

Date 9-4-17

No. 17 in builder's yard.

DATES of Surveys held while building

1913. FEB. 7. APR. 23. 24. MAY 2. 6. 9. 21. 23. 27. 30. JUNE 4. 6. 11. 13. 16. 20. 21. 22. JULY 2. 3. 4. 7. 9. 10. 11. 12. 14. 15. 16. 17. 18. 22. 23. 24. 26. 28. 29. 31. AUG. 1. 7. 8. 11. 14. 15. 18. 29. SEPT. 1. 2. 4. 5. 6. 8. 9. 10. 16. 17. 18. 19. 20. 22. 23. 25. 29. 30. OCT. 1. 2. 3. 4. 6. 10. 13. 27. 30. NOV. 3. 5. 6. 7. 11. 12. 13. 14. 15. 19. 20. DEC. 26. 27.

Surveyor's Signature

Wm Booth

Total No

Lloyd's Register Foundation