

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office

MON. MAR 22 1920

Date of completion of report **29<sup>th</sup> MARCH 1920** Port of **YOKOHAMA**  
Survey held at **YOKOHAMA** Date, First Survey **8<sup>th</sup> MAY 1919** Last Survey **22<sup>nd</sup> MARCH 1920**

On the (State if Single, Twin, or Triple Screw) **SINGLE SCREW STR. "EASTERN GLEN"** Rig **SCHOONER.**

TONNAGE under **4823.46** CLASS **+ 100 A.I.** Master **M. TADOKORO**

Do. between Tonnage Dk. and 3rd and 4th Dk. **146.37** Breadth (greatest moulded) **54.5** Year of appointment (1) As Master in service of owner of present vessel: 19 (2) As Master of this vessel: 19

Total under Upper Dk. **4823.46** Depth, at middle of length from top of keel to top of upper deck beams at side **30.0** Built at **YOKOHAMA.**

Do. of Poop **377.97** Transverse Number **84.5** When built **1920** Launched **6-1-1920**

Do. of Bridge House **62.73** Length on deck from fore part of stem to after part of stern post **400** By whom built **UCHIDA S.B. AND ENG. CO.**

Do. of Houses on Dk. **195.71** Longitudinal Number **33800** Owners **U.S.S.B. EMER. FLEET CORP.**

Do. of excess of Hatchways **18.20** Depth "d," at middle of length (See Secs. 2 & 13) **18.2-3.2=17.10** Managers (Where necessary to be entered in Reg. Book.)

Do. above Crown of Engine Room **58.52** Proportions—Depth to Length—Upper Deck Beam at side to top of keel **13.3** Residence

Gross Tonnage **5682.96** " Long Bridge Deck **10.6** Port belonging to **YOKOHAMA**

Crew Space **424.94** Destined Voyage **✓** If Surveyed while Building, Afloat, or in Dry Dock **BUILDING**

Navigation Spaces **45.08** Length on Deck as per Rule **400** Breadth Moulded **54.6** Depth, Actual—Top of Floor to top of Upper Dk. Beams **27.7** No. of Decks with flat laid **TWO**

Navigation Spaces **65.36** Do. do. do. do. Second Dk. Beams **19.10** No. of Tiers of Beams **TWO**

Navigation Spaces **65.36** Moulded depth, ft. **37** ins. **9** To Bridge Dk. Round of Upper Dk. Beam, Actual **13.8** ins.

Navigation Spaces **65.36** Moulded depth, ft. **30** ins. **0** To Upper Dk. Dk. Beam, Actual **13.8** ins.

Navigation Spaces **65.36** Dimensions of Ship per Register, Length **400** breadth **54.5** depth **30' 0"**

Navigation Spaces **65.36** FRAMING. Inches in Ship. Inches in Ship. Inches in Ship. Inches per Rule Or as Approved.

Navigation Spaces **65.36** RAME, Angles, or  $\square$  or  $\angle$  Bars amidships **SEE BACK OF REPORT** PILLARS. In 'tween Deck, size and spacing **SEE BACK OF REPORT.**

Navigation Spaces **65.36** Do. in peaks **"** " Hold **"** " Quarter 'tween Dks., **"** " in Hold **"** "

Navigation Spaces **65.36** Do. in way of Double Bottoms at Solid Floors **4 1/2 x 3 1/2 x 4 DBL** D: **3 1/2 x 3 1/2 x 4 DBL** D:

Navigation Spaces **65.36** " " at intermdt. Bkts **3 1/2 x 3 1/2 x 4 DBL** D: **3 1/2 x 3 1/2 x 4 DBL** D:

Navigation Spaces **65.36** Spacing of Frames from centre to centre amidships **33** D: **27** D:

Navigation Spaces **65.36** " " length to Collision bulkhead **27** D: **24** D:

Navigation Spaces **65.36** " " in peaks **24** D: **24** D:

Navigation Spaces **65.36** REVERSED FRAME, Angles **CHANNEL & B.A. FRAMES** D: **3 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** Do. in way of Double Bottoms at Solid Floors **3 1/2 x 3 1/2 x 4** D: **3 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** " " at intermdt. Bkts **3 1/2 x 3 1/2 x 4** D: **3 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** FRAMING, depth of girder **10** D: **10** D:

Navigation Spaces **65.36** FLOORS, depth and thickness of Floor Plate **4 1/2 x 3 1/2 x 4** D: **4 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** " " in way of Engine and Boiler Spaces **4 1/2 x 3 1/2 x 4** D: **4 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** " " thickness at the ends of vessel **4 1/2 x 3 1/2 x 4** D: **4 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** " " depth at 3/4 the half breadth, as per Rule **4 1/2 x 3 1/2 x 4** D: **4 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** " " height extended at the Bilges **4 1/2 x 3 1/2 x 4** D: **4 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** FLOORS in Cell Double Bottoms **4 1/2 x 3 1/2 x 4** D: **4 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** " " state if flanged (top & bottom) **NOT FLANGED.** D: **NOT FLANGED.** D:

Navigation Spaces **65.36** " " Spacing of Solid floors **ALTERNATE FRAMES** D: **ALTERNATE FRAMES** D:

Navigation Spaces **65.36** CENTRE GIRDER, in Dbl. bottom, dpth. & thckns **43 x 5 to 4 1/2 x 6.85** D: **43 x 5 to 4 1/2 x 6.85** D:

Navigation Spaces **65.36** " " Angles, Top **SINGLE 5 x 5 x 6 to 56** D: **SINGLE 5 x 5 x 6 to 56** D:

Navigation Spaces **65.36** " " Bottom **DOUBLE 5 x 5 x 6 to 56** D: **DOUBLE 5 x 5 x 6 to 56** D:

Navigation Spaces **65.36** " " to Floors **SINGLE 5 x 5 x 6 to 56** D: **SINGLE 5 x 5 x 6 to 56** D:

Navigation Spaces **65.36** " " Brackets at intermdt. frmg., wdth & thckns **3 1/2 x 3 1/2 x 4** D: **3 1/2 x 3 1/2 x 4** D:

Navigation Spaces **65.36** DE GIRDERS, number on each side & thickness **TWO 4 to 36 5.85** D: **TWO 4 to 36 5.85** D:

Navigation Spaces **65.36** " " state if flanged (top and bottom) **NOT FLANGED.** D: **NOT FLANGED.** D:

Navigation Spaces **65.36** " " Angles (top and bottom) **3 1/2 x 3 1/2 x 4 5.85** D: **3 1/2 x 3 1/2 x 4 5.85** D:

Navigation Spaces **65.36** " " to Floors **3 1/2 x 3 1/2 x 4 5.85** D: **3 1/2 x 3 1/2 x 4 5.85** D:

Navigation Spaces **65.36** MARGIN PLATE, depth (exclusive of flange) **35 x 5 to 29 1/2 x 5** D: **35 x 5 to 29 1/2 x 5** D:

Navigation Spaces **65.36** " " and thickness **4 x 4 x 48** D: **4 x 4 x 48** D:

Navigation Spaces **65.36** " " Angle to Outside Plating **5 x 3 1/2 x 4 5.85** D: **5 x 3 1/2 x 4 5.85** D:

Navigation Spaces **65.36** " " Floors **5 x 3 1/2 x 4 5.85** D: **5 x 3 1/2 x 4 5.85** D:

Navigation Spaces **65.36** " " Brackets at intermdt. frmg., wdth & thckns **2 1/2 x 42 to 38 5.85** D: **2 1/2 x 42 to 38 5.85** D:

Navigation Spaces **65.36** " " Height of Outside Brackets above at bilge **32** D: **32** D:

Navigation Spaces **65.36** INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake **43 x 5 to 4 1/2 x 6.85** D: **43 x 5 to 4 1/2 x 6.85** D:

Navigation Spaces **65.36** " " in Engine and Boiler space **5.85 5.85** D: **5.85 5.85** D:

Navigation Spaces **65.36** " " Remainder in Holds **44 to 40** D: **44 to 40** D:

Navigation Spaces **65.36** BEAMS, Upper Deck, Single Angle, Bulb **9 x 3 1/2 x 5.85** D: **9 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Angle, Plate, Tee Bulb, or Channel **9 x 3 1/2 x 5.85** D: **9 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " In way of Long Bridge **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** " " Spacing **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** BEAMS, Second Deck, Single Angle, Bulb **9 x 3 1/2 x 5.85** D: **9 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Angle, Plate, Tee Bulb, or Channel **9 x 3 1/2 x 5.85** D: **9 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Spacing **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** BEAMS, Third and Fourth Deck, Single Angle, Bulb **9 x 3 1/2 x 5.85** D: **9 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Angle, Plate, Tee Bulb, or Channel **9 x 3 1/2 x 5.85** D: **9 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Angles on upper edge **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** " " Spacing **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel **7 x 3 1/2 x 5.85** D: **7 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Angles on upper edge **9 x 3 1/2 x 5.85** D: **9 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Spacing **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel **8 x 3 1/2 x 5.85** D: **8 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Angles on upper edge **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** " " Spacing **33 x 27** D: **33 x 27** D:

Navigation Spaces **65.36** BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel **10 x 3 1/2 x 5.85** D: **10 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Angles on upper edge **10 x 3 1/2 x 5.85** D: **10 x 3 1/2 x 5.85** D:

Navigation Spaces **65.36** " " Spacing **33 x 27** D: **33 x 27** D:

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.







GENERAL REMARKS—(continued).

**FRAMES** 14 PEAKS  $8 \times 3\frac{1}{2} \times \frac{29}{64}$  B.A. INTERMEDIATE FRAME  $7 \times 3\frac{1}{2} \times 38$  ANGLE.  
 IN WAY OF TUNNEL RECESS  $10 \times 3\frac{1}{2} \times 5$  BULB ANGLE.  
 INTERMEDIATE FRAME  $7 \times 3\frac{1}{2} \times \frac{25}{64}$  B.A.  
 AT 27' SPACING  $10 \times 3\frac{1}{2} \times \frac{9}{16}$  B.A. INTERMEDIATE FRAME  $7 \times 3\frac{1}{2} \times 4$  ANGLE  
 AT 33' "  $10 \times 3\frac{1}{2} \times 3\frac{1}{2} \times 5$  CHANNEL .65 FLANGE INTERMEDIATE FRA  
 $7 \times 3\frac{1}{2} \times \frac{25}{64}$  BULB ANGLE.

**EXTENT OF MAIN FRAMES.**

IN WAY OF F'CLE. TO FORECASTLE AND 2<sup>ND</sup> DECKS ALTERNATELY.  
 " " BRIDGE TO UPPER AND 2<sup>ND</sup> DECKS ALTERNATELY. AND EVER  
 4<sup>TH</sup> TO BRIDGE DECK.

IN AFT PEAK ALL TO UPPER DECK.

REMAINDER TO UPPER AND 2<sup>ND</sup> DECKS ALTERNATELY.

**PILLARS** TO SECOND DK. 4 ANGLES  $8 \times 8 \times 64$  TO  $6 \times 6 \times 5$   
 TO UPPER DK. DOUBLE CHANNELS  $8 \times 3\frac{1}{2} \times 3\frac{1}{2} \times 5$  TO  $6 \times 3 \times 3 \times 5$ .  
 TO BRIDGE DK. "  $6 \times 3 \times 3 \times 5$   
 TO POOP DK. 4 ANGLES.  $3 \times 3 \times 36$   
 PILLARS WIDELY SPACED AS PER APPROVED PLAN.

**DESCRIPTION. MATERIAL MARK. WHERE MADE. WHERE TESTED DATE SURVEY**

STERN FRAME CAST STEEL 702591 NIPPON SEIKO-SHOT C<sup>o</sup> 15-25-9-19. 2 SH  
 RUDDER HEAD, TILLER D<sup>o</sup> C.T. 4. KOBE STEEL WKS. KOBE 18-11-19 R. BATCH  
 RUDDER MAIN PIECE FORGED STEEL USP. 3B. D<sup>o</sup> D<sup>o</sup> 2-5-19 R. BATCH  
 " ARMS. CAST STEEL. URA. 5A6B D<sup>o</sup> D<sup>o</sup> 2-5-19 R. BATCH  
 10B. 11B 14B.  
 " HEAD FORGED STEEL UST. 1B. D<sup>o</sup> D<sup>o</sup> 2-5-19 R. BATCH

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 38<sup>75</sup> ft., R.Q.D. ✓ ft., Bridge 121 ft., Forecastle 4  
 (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. STEEL 2 TIERS OF BEAMS.

Official No. 26799; Signal Letters SB.F.M. State if Machinery is fitted aft MIDSHIPS.

How are the surfaces preserved from oxidation? Inside PAINT. BITUMASTIC. CEMENT Outside PAINT  
 (NO CEMENT INSIDE OIL TANKS)

**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,	126' 6"	374.82	Fore peak tank,	20	137
Double bottom, under Engines and Boilers,	24' 9"	95.36	After peak tank,	16	92
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only, DRYWELL 16' 6" (2360 CUB. FT.)			Deep tank, forward,		
Double bottom, forward,	176' 9"	571.42	Other tanks, if fitted,		
Total capacity of double bottom		1041.60	(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. 5

Date 4-9-18

No. 6 in builder's yard.

Dates of Surveys held while building

Constant attendance from 8<sup>th</sup> to 1919 to 22<sup>nd</sup> March 1920.

Surveyor's Signature

© 2020 Lloyd's Register Foundation