

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office SAT. JAN. 13 1923

Date of completion of report 11-1-23. State if Report is also sent on the Machinery of the Vessel No.

Survey held at Burntisland. Port of LEITH. Date, First Survey 3-2-20. Last Survey 5-1-16, 237 1923.

On the (State if Single, Twin, or Triple Screw) SING. SC. SR. "ASIATIC" CLASS +100 A1.

TONNAGE under Tonnage Deck 3386.39

Do. between Tonnage Dk. and 3rd and 4th Dk. 98.62

Total under Upper Dk. 3386.39

Do. of Poop 18.61

Do. of R.Q.Dk. 10.31

Do. of Bridge House 117.70

Do. of Forecastle 57.43

Do. of Houses on Dk. 56.52

Do. of excess of Hatchways 3740.58

Do. above Crown of Engine Room 160.37

Gross Tonnage 3740.58

Less Crew Space 56.52

Less above Crown of Engine Room 1196.99

TONNAGE FOR FEES, Gross 3740.58

Less Engine Room 45.95

Less Navigation Spaces 36.98

Register Tonnage as cut on Beam 2300.29

Breadth (greatest moulded) 49.75

Depth at middle of length from top of keel to top of upper deck beams at side 26.916

Transverse Number 15.786

Length on deck from fore part of stem to after part of stern post 349.58

Longitudinal Number 26493.

Depth "d," at middle of length (See Secs. 2 & 13) 22.896

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.98

" Long Bridge Deck Beam at side to top of keel 10.30

Destined Voyage Boston, U.S.A.

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

LENGTH on Deck as per Rule 349 7

BREADTH Moulded 49 9

DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 24 9

Do. do. do. do. Second Dk. Beams 24 9

Dimensions of Ship per Register, Length 349.7 breadth 50.00 depth 24.70

Moulded depth, ft. 33 ins. 11 To Bridge Dk. Round of Upper Dk. Beam, Actual 12 1/2 ins.

Moulded depth, ft. 26 ins. 11 To Upper Dk. Dk. Beam, Actual 12 1/2 ins.

FRAMING.

FRAME, Angles, Bars amidships 11 3 1/2 .60 11 3 1/2 .60

Do. in peaks 3. Angles 6 1/2 3 1/2 .42 6 1/2 3 1/2 .42

Do. in way of Double Bottoms at Solid Floors 3 1/2 3 1/2 .36 3 1/2 3 1/2 .36

" " at intermdt. Bkts. 7 1/2 3 1/2 .42 7 1/2 3 1/2 .42

Spacing of Frames from centre to centre amidships 28 28

" " from 1/2 length to Collision bulkhead 27 27

" " in peaks 24 24

REVERSED FRAME, Angles 3. A. Framing 3. A. Framing

Do. in way of Double Bottoms at Solid Floors 3 1/2 3 1/2 .36 3 1/2 3 1/2 .36

" " at intermdt. Bkts. 7 1/2 3 1/2 .42 7 1/2 3 1/2 .42

FRAMING, depth of girder 11 11

FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships 11 11

" in way of Engine and Boiler Spaces 11 11

" thickness at the ends of vessel 11 11

" depth at 1/2 the half breadth, as per Rule 11 11

" height extended at the Bilges 11 11

FLOORS in Cell. Double Bottoms 36 3/4 .46 BR. 36 3/4 .46 BR.

" state if flanged (top & bottom) No. No.

" Spacing of Solid floors Every 3rd ft. Every 3rd ft.

CENTRE GIRDER, in Dbl. bottom, dpth. & thickness 38 1/2 .46 BR. 38 1/2 .46 BR.

" Angles, Top Single 6 6 .50 6 6 .50

" Bottom 10 6 6 .50 10 6 6 .50

" to Floors Single 6 6 .50 6 6 .50

Brackets at intermdt. frmg., width & thickness 54 36 .46 BR. 54 36 .46 BR.

SIDE GIRDERS, number on each side & thickness One 36 3/4 .46 BR. One 36 3/4 .46 BR.

" state if flanged (top and bottom) Flanged at Top. Flanged at Top.

" Angles (top and bottom) 3 1/2 3 1/2 .36 3 1/2 3 1/2 .36

" to Floors 3 1/2 3 1/2 .36 3 1/2 3 1/2 .36

MARGIN PLATE, depth (exclusive of flange) 35 1/2 .42 35 1/2 .42

" and thickness 35 1/2 .42 35 1/2 .42

" Angle to Outside Plating 3 1/2 3 1/2 .42 3 1/2 3 1/2 .42

" Floors Sing. 6 1/2 3 1/2 .46 BR. 6 1/2 3 1/2 .46 BR.

Brackets at intermdt. frmg., width & thickness 84 36 .46 BR. 84 36 .46 BR.

Height of Outside Brackets above at bilge 41 1/2 41 1/2

INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake 60 1/2 .44 60 1/2 .44

" in Engine and Boiler space 46 1/2 .54 BR. 46 1/2 .54 BR.

" Remainder in Holds 40 1/2 .36 40 1/2 .36

BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3 1/2 .50 9 3 1/2 .50

" In way of Long Bridge 9 3 1/2 .44 9 3 1/2 .44

" Spacing Every 3rd ft. Every 3rd ft.

BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3 1/2 .44 9 3 1/2 .44

" Spacing Every 3rd ft. Every 3rd ft.

BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 8 1/2 3 .48 8 1/2 3 .48

" Angles on upper edge Every 3rd ft. Every 3rd ft.

" Spacing Every 3rd ft. Every 3rd ft.

BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 7 3 .40 7 3 .40

" Angles on upper edge Every 3rd ft. Every 3rd ft.

" Spacing Every 3rd ft. Every 3rd ft.

BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 9 3 1/2 .44 9 3 1/2 .44

" Angles on upper edge Every 3rd ft. Every 3rd ft.

" Spacing Every 3rd ft. Every 3rd ft.

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 8 1/2 3 .48 8 1/2 3 .48

" Angles on upper edge Every 3rd ft. Every 3rd ft.

" Spacing Every 3rd ft. Every 3rd ft.

Master

Year of appointment (1) As Master in service of owner of present vessel: 19 (2) As Master of this vessel: 19

Built at Burntisland

When built 1922 - 3 Mo. Launched 1-9-21.

By whom built Burntisland S.S. Co. Ltd.

Owners W.H. Cockerline & Co.

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

Residence Trinity House Lane Hull.

Port belonging to Hull.

21, 6500-584500-625500

005424-005435-005422

Lloyd's Register Foundation

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. BRACKET PLATES to Stringers between Web Frames, depth and thickness. BULKHEADS. STIFFENERS. W.T. BULKHEADS. COLLISION. LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. Upper Deck Stringer Plate. Second Deck Stringer Plate. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. 29719. LETTER W. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. Particulars of Drop Test of Cast Steel Anchors, viz.: Weight, Surveyor's Initials, Number of Certificate, Date of Test. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass is. Engine Room Skylight. Coal Bunker Openings. Number of Scuppers, and numbers and dimensions of Freeing Ports. Ceiling in Holds, thickness and material. Cargo Hatchways. State size No. 1 Hatch (Forward). Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. Bulwarks, height above deck and description. The foregoing is a correct description. Builder's Signature. Correspondence. Workmanship. Are the butts of plating planed or otherwise fitted? Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? to plate, &c., conform well to each other? Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? Are the butts of Plating, Stringers, &c., properly shifted and strapped? 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 (State quality of workmanship, &c.). The approved plans and 2 Forging Reports are forwarded herewith. Vessel placed in dry dock for Coating. Bottom and rudder cleaned, examined and Coated. See Separate report. The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built. Freeboard. The amount of Entry Fee. Special Survey Fee. Travelling Expenses, if any. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. Lloyd's Register of Shipping. Lloyd's Register Foundation.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ^{32.41} ft., R.Q.D. ☒ ft., Bridge ^{102.66} ft., Forecastle ^{31.58} 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 should appear in the Register Book) ^{19th Steel.}

Official No. ^{147061.}; Signal Letters _____ State if Machinery is fitted aft ^{Machy. Amidships.}
How are the surfaces preserved from oxidation? Inside ^{Cement and paint.} Outside ^{Paint.}

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors ^{Cell. System.}

Where Fitted.	Length.		Water Capacity.	Where Fitted.	Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft,	¹⁰²⁻⁸	²⁸⁴		Fore peak tank,	[✓]	[✓]	
Double bottom, under Engines and Boilers,	[✓]	[✓]		After peak tank,	²⁰⁻⁸	^{113.}	
Double bottom, if under Engines only,	²¹⁻⁰	⁷⁹		Deep tank, aft,	[✓]	[✓]	
Double bottom, if under Boilers only,	[✓]	[✓]		Deep tank, forward,	[✓]	[✓]	
Double bottom, forward,	¹⁵⁴⁻⁶	⁵²⁵		Other tanks, if fitted,	[✓]	[✓]	
	Total capacity of double bottom	⁸⁸⁸		(If necessary, furnish further information by sketch.)			

* The wells are not to be included in the lengths of the tanks. ²⁷⁸⁻² State whether the above have been tested as required by the Rules ^{Yes. Satisfactory.}

Order for Special Survey No. ^{1100.}

Date ^{11-3-20.}

No. ^{112.} in builder's yard.

DATES of Surveys held while building

^{1920. Feb. 3, 6, 13. Mar. 2, 5, 9, 12, 16, 19, 23, 26. May 7, 14, 21. June 1, 4, 8, 15, 18, 22, 25, 29. July 2, 12, 14. Aug. 27, 31. Sep. 3, 6, 10, 15, 17, 22. Oct. 5, 8, 12, 15, 19, 22, 25, 27, 29. Nov. 1, 3, 5, 8, 10, 12, 17, 19, 22, 24, 26, 29. Dec. 2, 6, 8, 10, 14, 17, 21, 23, 27, 29. 1921. Jan. 12, 17, 21. Feb. 1, 4, 8, 11, 15, 18, 22, 24. Mar. 1, 4, 9, 11, 15, 18, 21. Apr. 12, 20, 21, 26. May 19, 27, 31. June 9, 22, 30. July 7. Aug. 3, 10, 17, 24. Sep. 5, 8, 19. Oct. 7, 14. Nov. 2, 22. 1922. Jan. 18. Mar. 3. Apr. 18. May 30. June 21. Sep. 20. Oct. 20, 27. Nov. 1, 9, 14. 1923 Jan. 4, 5.}

Total No. of Visits ^{120.}

Surveyor's Signature

^{Robt. Sheetham.} for Self & J.R. Hend