

With or Without

Disconnected Erections.

STEEL STEAMER.

Received at London Office SAT. APR. 24 1920

State if Report is also sent on the Machinery of the Vessel. Yes.

of completion of report April 21st 1920. Port of Aberdeen.
held at Aberdeen. Date, First Survey Oct 3rd 1919. Last Survey April 21st 1920.

Single Screw. "River Tyne." Rig Schooner.

CLASS 100 A.1. Master L. D. Alcock.

Breadth (greatest moulded) 25.00. Year of appointment (1) As Master in service of owner of present vessel: 1818. (2) As Master of this vessel: 19.

Depth, at middle of length from top of keel to top of upper deck beams at side 11.66. Built at Aberdeen.

Transverse Number 36.66. When built 1919-1920. Launched April 3rd 1920.

Length on deck from fore part of stem to after part of stern post 160.00. By whom built John Lewis & Sons Ltd.

Longitudinal Number 5865.60. Owners East Coast Transport Coy Ltd.

Depth "d," at middle of length (See Secs. 2 & 13) UPPER DECK 9.16. QUARTER DECK 12.66. Managers Lythgoe Prince & Co.

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.72. (Where necessary to be entered in Reg. Book.)

Residence Bails Buildings. Newcastle-on-Tyne.

Port belonging to Newcastle-on-Tyne.

Destined Voyage Coasting. If Surveyed while Building, Afloat, or in Dry Dock First Entry.

Length on Deck 160.0. Breadth 25.0. Depth, Actual—Top of Floors to top of Upper Dk. Beams 12.66. No. of Decks with flat laid One.

Dimensions of Ship per Register, Length 160.15 breadth 25.2 depth 9.7. Moulded depth, ft. 11 ins. 8 To Bridge Dk. Round of Upper Dk. Beam, Actual 6 1/2 ins.

FRAMING. AT UPPER DECK. RAME, Angles, E or L. Do. in peaks. Do. in way of Double Bottoms at Solid Floors. E. & B. SPACE. INTERMEDIATE FORWARD OF 1/2 LENGTH. REVERSED FRAME, Angles. Do. in way of Double Bottoms at Solid Floors. FRAMING, depth of girder. FLOORS, depth and thickness of Floor Plate. in way of Engine and Boiler Spaces. thickness at the ends of vessel. depth at 1/2 the half breadth, as per Rule. height extended at the Bilge. FLOORS in Cell, Double Bottoms. state if flanged (top & bottom). Spacing of Solid floors. CENTRE GIRDER, in Dbl. bottom, dpth. & thicknss. Angles, Top. Bottom. to Floors. Brackets at intermdt. frmg. width & thkness. DE GIRDERS, number on each side & thickness. state if flanged (top and bottom). Angles (top and bottom). to Floors. MARGIN PLATE, depth (exclusive of flange) and thickness. Angle to Outside Plating. Floors. Brackets at intermdt. frmg. width & thkness. Height of Outside Brackets above at bilge. INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake. in Engine and Boiler spaces. Remainder in Holds. RAILS, Upper Deck, Single Angle, Bulb. Angle, Plate, Tee Bulb, or Channel. In way of Long Bridge. HALF BEAMS. AT HATCH ENDS. Spacing. RAILS, Second Deck, Single Angle, Bulb. Angle, Plate, Tee Bulb, or Channel. Spacing. RAILS, Third and Fourth Deck, Single Angle. Bulb Angle, Plate, Tee Bulb, or Channel. Angles on upper edge. Spacing. RAILS, Fifth Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel. Angles on upper edge. Spacing. RAILS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel. Angles on upper edge. Spacing. RAILS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel. Angles on upper edge. Spacing. ON ALTERNATE FRAMES. 5/2 x 3 x 40 B.A. 5/2 x 3 x 34 A.

PILLARS. PILLARS In 'tween Deck, size and spacing. Hold BORN STORE FOR. Quarter 'tween Dk. in Hold. KEELSONS & STRINGERS. CENTRE LINE KEELSON, Vertical Plates above. Rider Plate. Flat Plate Keel Angles. Horizontal Plates on Floors. Angles or Bulb Angles. SIDE KEELSONS, Number. Angle or Bulb Angles. Plate above floors, for B. SPACE length. Intercoastal Plate, for B. SPACE length. Attached to outside Plating with Angle. BULGE KEELSON, Angles. Intercoastal Plates for length. Attached to outside Plating with Angle. SIDE STRINGERS, Number. IN FORE PEAK. BULB Angle BEAMS. Intercoastal Plate, for FULL length. SINGLE. Attached to outside plating with Angle.

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge). br'dth & thickness (in way of Bridge). Angle (clear of Bridge). AT ENDS. Tie Plate at sides of Hatchways. Deck. Iron or Steel, for FULL lng. Thickness (clear of Bridge). (in way of Bridge). Wood Deck, Material & thickness. W.T. FLAT FORWARD. Second Deck Stringer Plate, br'dth & thickness. Angles on ditto, No. BEAMS. Tie Plates outside Hatchways. Deck. Iron or Steel, for FULL lng. Wood Deck, Material & thickness. Third Deck Stringer Plate, br'dth & thickness. Angles on ditto, No. Tie Plates, outside Hatchways. Deck. Material and thickness. Fourth and Fifth Deck Stringer Plate, br'dth & thickness. Angles on ditto, No. Tie Plates outside Hatchways. Deck. Material & thickness. RAISED QUARTER. Fourth Deck Stringer Plate, breadth & thickness. 65" IN WAY OF CASINGS. Angle on ditto. Tie Plates. Deck. Material and thickness. STEEL. Bridge Deck Stringer Plate, br'dth & thickness. Fully Plated. Angle on ditto. Tie Plates. Deck. Material and thickness. STEEL. Forecastle Deck Stringer Plate, br'dth & thickness. Fully Plated. Angle on ditto. Tie Plates. Deck. Material and thickness. STEEL. SHEATHED WITH 22 P. PINE. CENTRE STRAKE. SHEATHED WITH 22 P. PINE.

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

W687-0027 (12)

Lloyd's Register

Foundation

027

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Peep ft. R.Q.D. 91.85 ft., Bridge 10.75 ft., Forecastle 23.35 ft.
(in feet and tenths). When the Peep 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) One deck (steel.)

Official No. 142867; Signal Letters State if Machinery is fitted aft Yes.

How are the surfaces preserved from oxidation? Inside Bitulac with Portland cement at ends and Paint. 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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, <u>No 2.</u>	<u>43.</u>	<u>56.</u>	Fore peak tank,	<u>17.16.</u>	<u>33.</u>
Double bottom, under Engines and Boilers.			After peak tank,	<u>7.16.</u>	<u>12.</u>
Double bottom, if under Engines only.			Deep tank, aft.		
Double bottom, if under Boilers only.			Deep tank, forward.		
Double bottom, forward, <u>No 1.</u>	<u>52.</u>	<u>58.</u>	Other tanks, if fitted.		
	Total capacity of double bottom	<u>114.</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. Yes.

Order for Special Survey No. 1642

Date 25 - 6 - 19.

No. 83. in builder's yard.

DATES of Surveys held while building

1919 = Oct. 3, 8, 13, 28. Nov^r 3, 12, 27. Dec^r 1, 11, 16, 23, 31.
1920 = Jan^y 7, 16, 22. Feb^y 3, 12, 17, 27. March 1, 8, 17, 19, 22, 23, 25, 26. April 1, 5, 7, 13, 14, 16, 17, 19, 20, 21.

Total No. of Visits 37.

Surveyor's Signature

J. Richardson

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