

1 or 2 Dks., R.O. Dk.,
and Pt. Awing. Dk.

IRON OR STEEL STEAMER.

No. 1314

WED. MAR 13 1907

State if Report is also sent on the Machinery of the Vessel Sea coes only.
Date of completion of Report 12th March 1907.
Date, First Survey 6th July 1906

Received at London Office.
Port of Barrow-in-Furness.
Last Survey 28th February 1904.
Rig 3 Masted Schooner, fore & aft rig.

Survey held at Workington
On the Screw Steamer

"VOLPONE"
ONE OR TWO DECKED VESSEL.
CLASS X 100 A1.

Master Not appointed.

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

TONNAGE under Tonnage Deck 378.60
Do. of Poop 81.04
Do. of Raised Or. Dk. or Break 16.63
Do. of Bridge House 1.08
Do. of Houses on Deck 24.41
Do. of excess of Hatchways 28.76
Engine Room 530.52
Gross Tonnage 35.15
Less Crew Space 28.76
Less above Crown of Engine Room 466.61
Less Engine Room 287.77
Less Navigation Spaces 35.15
Section 79 20.64
Register Tonnage as out on Beam 186.96

Half Breadth (moulded) 13.25
Depth from upper part of Keel to top of Main Deck Bms. 13.87
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) 24.33
1st Number 51.45
Length on deck from after part of stem to fore part of stern post 163.75
2nd Number 84.24
Proportions—Breadths to Length 6.1
Depths to Length—Main Deck to top of Keel 11.8

Built at Workington
When built 1907-2 Launched 24th February 1907
By whom built R. Williamson & Son
Volana Shipping Co. Limited
Owners Rogers & Wright
Managers Rogers & Wright.
(Where necessary to be entered in Reg. Book.)
Residence
Port belonging to Liverpool

Destined Voyage Glasgow for Machinery if Surveyed while Building, Afloat, or in Dry Dock Building afloat.

LENGTH on Deck as per Rule.....	Feet. 163	Inches. 9	BREADTH—Moulded.....	Feet. 26	Inches. 6	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams.....	Feet. 12	Inches. 8	No. of Decks with Flat laid	One	No. of Tiers of Beams	One
Dimensions of Ship per Register, Length, 164.8 breadth, 26.6 depth, 11.0 Moulded Depth, 13 ft. 4 ins. Round of Beam, Actual 6 1/2 ins.												
FRAMING.						FORGINGS AND CASTINGS.						
FRAME, Angles, 7 E or L Bars, for 1/2 length amidships						KEEL, Bar or Side Plates depth and thickness						
Do. for 1/2 at each end						STEM, moulding and thickness.....						
Do. in way of Double Bottoms at Solid Floors..						STERN-POST for Rudder do. do.						
Spacing of Frames from centre to centre						MAIN PIECE of Rudder, diameter at head....						
REVERSED FRAME, Angles.....						do. at heel						
DEEP FRAMING, depth of girder.....						RUDDER, how constructed Single plate.						
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships						Can the Rudder be unshipped afloat? Yes.						
in way of Engines and Boilers						KEELSONS AND STRINGERS.						
thickness at the ends of vessel						CENTRE LINE KEELSON, Vertical Plates above floors, Through Plate, or Intercoastal Plate)						
depth at 1/2 the half breadth, as per Rule ..						Rider Plate.....						
height extended at the Bilges						Bulb Plate to Intercoastal Keelson.....						
FLOORS & BRACKETS, in Cell Dble Bottoms						Horizontal Plates on Floors.....						
state if flanged (top & bottom)						Angles in E & B Space.....						
Spacing						SIDE KEELSON, Angles.....						
CENTRE GIRDER, in Double Bottom, depth and thickness						Bulb or Plate above floors for length.....						
Angles, Top						Intercoastal Plate for length.....						
Angles, Bottom						Attached to outside plating with Angle..						
SIDE GIRDERS, number on each side & thickness						BILGE KEELSON, Angles.....						
state if flanged (top & bottom)						Bulb or Plate above floors for length.....						
Angles						Intercoastal Plate for length.....						
MARGIN PLATE, depth (exclusive of flange) and thickness						Attached to outside plating with Angle..						
Angles to Outside Plating						BILGE STRINGER Angles						
Floors						Bulb Plate for length.....						
Height of Floors at the Bilges.....						Intercoastal Plate for length.....						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake)						Attached to outside plating with Angle						
thickness in Engine and Boiler space						SIDE STRINGER Angles						
Remainder in Holds.....						Bulb or Intercoastal Plate for 1/5 lng.						
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb)						Attached to outside plating with Angle						
Angles on Upper Edge						Main and Raised Quarter Deck Stringer Plate, breadth and thickness						
Spacing						Angle on ditto.....						
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						Tie Plates, outside Hatchways.....						
Angles on Upper Edge						Diagonal Tie Plates on Bms., No. of Pairs						
Spacing						Main Dk* Iron or Steel for 1/4 lng.						
BEAMS, Hold, Plate or Tee Bulb						R. Q. Dk* Iron or Steel for whole lng.						
Angles on Upper Edge						Wood Deck Material & thickness 9. Pine						
Spacing						Lower Deck Stringer Plate, breadth and thickness						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						Angles on ditto, No. One						
Angles on Upper Edge						Tie Plates, outside Hatchways.....						
Spacing						Deck* Material and thickness Steel						
BEAMS, Bridge or Pt. Awing Deck, Angle, Bulb Angle, Plate or Tee Bulb						Hold Stringer Plate						
Angles on Upper Edge						Angles on ditto, No.						
Spacing						Poop Deck Stringer Plate, breadth & thickness						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb						Angle on ditto						
Angles on Upper Edge						Tie Plates						
Spacing						Deck, Material and thickness						
PILLARS, In 'tween Decks, Size and Spacing						Bridge or Pt. Awing Deck Stringer Plate, breadth and thickness.....						
Hold						Angle on ditto.....						
Quarter, 'tween Dks., " "						Tie Plates						
in Hold						Deck, Material and thickness 9. Pine						
WEB FRAMES, In Fore Body, No. and Spacing						Forecastle Deck Stringer Plate, brdth & thcknss						
Brdth. & Thickness						Angle on ditto.....						
No. of Side Stringers						Tie Plates						
WEB FRAMES, In E. & B. Space, No. & Spacing						Deck, Material and thickness Steel						
Brdth. & Thickness						* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.						
WEB FRAMES, In After Body, No. and Spacing						BULKHEADS.						
Brdth. & Thickness						STIFFENERS.						
No. of Side Stringers						Single or Double Frames.						
Size of Angles or Tee Bars to Web Frames						Height up.						
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						W.T. BULKHEADS						
						PARTITION						
						LONGITUDINAL						
						Are the outside Plates doubled two spaces of Frames in length? One Space						
						Are the Sluice Valves and Watertight Doors in efficient working order? None						

PLATING. RIVETING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. BUTTS. STRAPS. IF LAPPED. MANUFACTURER'S name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.?

Correspondence. State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) 1906.M. 17th May, M. 17th May, 1904, 25th February, 14th March, 1906.E. 15th October, Workmanship. Are the butts of plating planed or otherwise fitted? Planed. Is the riveted work properly closed? Yes. Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Yes. Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? Yes. Do any rivets break into or through the seams or butts of the plating? No. Are the butts of Plating, Stringers, &c., properly shifted and strapped? Yes. State results of tests Satisfactory. Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par. 24)? Yes. State results of tests Satisfactory. Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? Yes. State results of tests Satisfactory. General Remarks (State quality of workmanship, &c.) This vessel has been built in accordance with the approved plans, the Secretary's letters of the above mentioned dates and in other respects in accordance with the Rules, and the workmanship is good. After launching the vessel proceeded to Glasgow in tow, where the machinery is to be shipped. To complete the survey the engine and boiler casing top requires to be riveted up after the machinery is shipped. The Glasgow Surveyors have been advised. This vessel is similar to the same Builders S.S. "Colwith Force", see Buo Rpt No 1286. The Surveyor should state the Number of Report and Name of any Sister Vessel. PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop 10.5 ft., R.Q.D. or Break 8.5 ft., Bridge Dk. 10.5 ft., F'castle 20.5 ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated. Poop joined to Bridge. 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 it should appear in the Register Book). One deck steel, One tier beams. State if Machinery is fitted aft Yes. Official No. ; Signal Letters ; How are the surfaces preserved from oxidation? Inside Portland 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 Girders on floors. Where fitted. Length. Water Capacity. Fore peak tank, 22 Tons. Double bottom, aft, 22 Tons. Double bottom, under Engines and Boilers, 22 Tons. Double bottom, if under Engines only, 22 Tons. Double bottom, if under Boilers only, 22 Tons. Double bottom, forward, in main hold, 22 Tons. Total capacity 108 Tons. State whether the above have been tested as required by the Rules Yes. Order for Special Survey No. 106 Date 2nd July 1906 Days of Survey held while building 1906 July 6-16-25, August 1-22-30, September 6-11-14-24, October 3-11-19-25-30, November 7-14-22-28, December 7-14-19, 1907 January 7-11-23-25-31, February 7-11-21-28. Total No. of Visits 31. The amount of Entry Fee £ 2 : 0 : 0 Fees applied for, 12 March 1907. Received by me, 12/4/07. Travelling Expenses, if any £ 3 : 12 : 8. State whether the Vessel has been built under Special Survey Yes. I am of opinion this Vessel should be Classed 100 A1. With, or without Freeboard, as condition of Class Without freeboard as condition of class. Surveyor to Lloyd's Register of British and Foreign Shipping. Committee's Minute. Character assigned. 100 A1 (SU). Lloyd's arcp + hmc 4.07. FRI. APR 19 1907. © 2019 Lloyd's Register Foundation