

**Awning or Shelter Deck,
or Pt. Awning Deck.**

STEEL STEAMER.

No. **36803**

State of Report is also sent on the Machinery of the Vessel **Yes.**
Port of **Glasgow** Date of completion of Report **20th April** Received at London Office **WED 25 APR 1917**
Survey held at **Ardrassan** Date, First Survey **12th March, 1915** Last Survey **6th April 1917**

On the (State if Single, Twin, or Triple Screw) **Single Screw Steamer "SMERDIS"** Rig **2 Masts**

TONNAGE under Tonnage Deck... CLASS **100 A.I. WITH FREEBOARD.** FEET.

Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. Breadth (greatest moulded) **30.50**

Total under Upper Dk. Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck **21.33**

Do. of Poop Deduct height of 'tween deck when this does not exceed 8ft. **7.00**

Do. of R. Or. Dk. Transverse Number **144.83**

Do. of Bridge House Length on deck from fore part of stem to after part of sternpost **199.75**

Do. of Forecasts Longitudinal Number **8955**

Do. of Houses on Deck Depth "d" at middle of length. SHELTER DECK **18.97**

Do. of excess of Hatchways UPPER DECK **11.97**

Do. above Crown of Engine Room Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel SHELTER DECK **9.36**

Gross Tonnage **1031.99**

Less Crew Space **31.02**

Less above Crown of Engine Room **30.39**

TONNAGE FOR FEES... **970.58**

Less Engine Room **392.18**

Less Navigation Spaces **46.02**

Register Tonnage **562.77** Destined Voyage **Building**

Length on deck as per Rule **199** Ins. **9** Breadth Moulded **30** Ins. **6** Depth, ACTUAL—Top of Floors to top of Awning or Shelter Dk. Beams **21** Ins. **4** To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual **7.5** ins

Dimensions of Ship per Register, Length **200.4** breadth **30.7** depth **21.33** Upper Deck. Moulded depth, ft. **14** ins. **4** To Upper Dk.

FRAMING. Inches in Ship. Inches in Ship. Inches in Ship. Inches per Rule Or as Approved. Inches per Rule Or as Approved.

NAME, Angles, or E or L Bars, amidships **5 1/2 3 30 5 1/2 3 30**

Do. in peaks AFTER PEAK, ANGLES **5 1/2 3 30 4 1/2 3 30**

Do. in way of Double Bottoms at Solid Floors **3 3 30 3 3 30**

" " at intermdt. Bkts. **✓**

acing of Frames from centre to centre amidships **22 22**

" length to collision bulkhead **22 22**

" of Frames from centre to centre in peaks **22 22**

VERSED FRAME, Angles, UNDER BOILER **3 3 40 3 3 40**

Do. in way of Double bottoms at Solid Floors **Flanged on top only**

" " at intermdt. Bkts. **✓**

AMING, depth of girder **5 1/2 5 1/2**

ORS, depth and thickness of Floor Plate at mid-line for 1/4 length amidships **✓**

in way of Engine and Boiler spaces **38 38**

thickness at the ends of vessel **30 30**

depth at 1/4 the half-bdth. as per Rule **✓**

height extended at the Bilges **✓**

ORS, in Cell Double Bottoms **30 30**

state if flanged (top and bottom) **Flanged on top only**

spacing of Solid **22 22**

TRE GIRDER, in Dbl. bottom, dpth. & thcknss **31 38 31 38**

" Angles, Top **3 3 36 3 3 36**

" " Bottom **3 1/2 3 1/2 40 3 1/2 3 1/2 40**

" " to Floors **3 3 30 3 3 30**

Brackets at intermdt. frmg., wdth & thcknss **✓**

GIRDERS, number and thickness **One 28 One 28**

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

Angles **3 3 30 3 3 30**

GIN PLATE, depth (exclusive of flange) and thickness **26 32 26 32**

Angles to outside plating **3 3 32 3 3 32**

" to floors **3 3 30 3 3 30**

Brackets at intermdt. frmg., wdth & thcknss **✓**

Height of Brackets above at bilge **5 5**

R BOTTOM PLATING, breadth and thickness of Middle Line Strake **31 36 31 36**

" thickness in Engine and Boiler space **46 46**

" Remainder in Holds **30 30**

S. Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel **5 3 30 5 3 30**

spacing **22 22**

S. Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel **5 3 34 5 3 34**

spacing **22 22**

S. Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel **✓**

Angles on upper edge **✓**

spacing **✓**

S. 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-5c.1.14. T

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

005029-005037-0184 1/2

WEB FRAMES. In Fore Body, No. and spacing. No. of Side Stringers. 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. W.T. BULKHEADS. COLLISION PARTITION. LONGITUDINAL. PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. RIVETING. BUTTS. EDGES. THICKNESS OF SHEET PILE. CLEAR OF LONG BRIDGE. DO. OF STRAKE BELOW. DBLG. of Flat Plate Keel. SHEERSTRAKES. POOF SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES. Framing or Shelter Deck. Stringer Plate. Upper Deck. Stringer Plate. FRAMES extend in one length from margin to shelter deck. REVERSED FRAMES on floors and frames extend from side to side in E & B space, remainder in double bottom, clear of bilge space, planked on top only. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails. Suit of. Sails, and the following spare sails.

EQUIPMENT No. 10234 LETTER. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number. Windlass is. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. State size No. 1 Hatch (Forward). No. 2 Hatch. No. 3 Hatch. No. 4 Hatch. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. Bulwarks, height above deck and description. Main Rail and Stays, material and size. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Do the holes for riveting plate to frames, butt straps, or plate 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.). This vessel has been built in accordance with the approved plans the Secretary's letters, referred to above and in general conformity with the Rules for the Class contemplated. 8 approved plans and 2 forging reports enclosed. The Surveyor should state the Number of Report and Name of any Sister Vessel built or Yard Number of any building. 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. GLASGOW. 24 APR. 1917. Deferred for completion of machinery.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ (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) *one Dk (Stl) and Shelter dk (Stl)*

Official No. *137839*; Signal Letters *J.P.G.N.*

State if Machinery is fitted aft *yes*

How are the surfaces preserved from oxidation? Inside *Paint & Cement*

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, <input checked="" type="checkbox"/>			Fore peak tank, <input checked="" type="checkbox"/>		<i>8 1/2</i>
Double bottom, under Engines and Boilers, <input checked="" type="checkbox"/>			After peak tank, <input checked="" type="checkbox"/>		<i>13 1/2</i>
Double bottom, if under Engines only, <input checked="" type="checkbox"/>			Deep tank, aft, <input checked="" type="checkbox"/>		
Double bottom, if under Boilers only, <input checked="" type="checkbox"/>	<i>40.4</i>	<i>46 1/2</i>	Deep tank, forward, <input checked="" type="checkbox"/>		
Double bottom, forward, <i>102 1/2 tanks</i>	<i>100.10</i>	<i>149</i>	Other tanks, if fitted, <input checked="" type="checkbox"/>		
		Total capacity of double bottom <i>195 1/2</i>	(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. *4906*

Date *23. 3. 15*

No. *267* in builder's yard.

DATES OF SURVEYS held while building

1915 Mar 12. 24 Apr 8. 13. 15. 19. 20. 22. 30 May 6. 18. 21. 24. 28. June 1. 4. 10. 22. 24. July 6. 9. 15. 27. 30 Aug 4. 10. 13. 17. 19. 27 Sept 10. 14. 20. 23. 27. 29 Oct 4. 6. 18. 21. 29 Nov 2. 8. 10. 15. 19. 26. 30 Dec 3. 9. 13. 15. 21. 1916 Feb 21. 23. 25. 28. Mar 4. 9. 16. 21. 24. 29 Apr 5. 7. 10. 13. 17. 21. 26. May 1. 3. 4. 8. 11. 17. 23. 26. 29 June 4. 13. 20. 23. 28. 29 July 4. 6. 14. 18. 19. 26. 28. Aug 4. 7. 9. 14. 15. 18. 24. 27. 31 Sep 15. 18. 23. 26. 28. Oct 2. 4. 12. 23. 26. Nov 2. 3. 13. 15. 17. 20. 29 Dec 8. 18. 20. 27. 28. 1917 Jan 11. Mar 13. 14. 16. 21. 22. 26. 27. 29. 30 Apr 4. 3. 6

Total No. of Visits *138*

Surveyor's Signature

Harry C. Parker
Lloyd's Register
Foundation