



WEB FRAMES. TWENTY DASH. 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. STIFFENERS. W.T. BULKHEADS. COLLISION. LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. IF LAPPED. THICKNESS OF SHEET PILE. CLEAR OF LONG BRIDGE. DO. OF STRAKE BELOW. DBLG. of Flat Plate Keel. POOP SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES. Awning or Shelter Deck Stringer Plate. Upper Deck Stringer Plate. FRAMES extend in one length from keel to tank side, and from tank side to second deck. REVERSED FRAMES on floors and frames extend from keel to tank side, and on frames to fore bulkhead. MASTS, SPARS, &c. LOWER MASTS. TOPMASTS, YARDS AND REMAINDER OF SPARS. RIGGING, Material and Size, Shrouds. Sails.

EQUIPMENT No. 50890 LETTER et. AN. ORS. Number of Certificate. Anchors. WEIGHT, EX. STOCK. TEST, PER CERTIFICATE. WEIGHT REQUIRED BY TABLE 31. Description of Anchor. Makers. Where and when tested and Superintendent. 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. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. 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 (here only). Correspondence. Workmanship. 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 staggered? 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. The vessel has been built in accordance with the approved plans (34 in 10) forwarded herewith, the Secretary's letter and in general conformity with the Rules for the 100 A. 1 Shell. The freeboards assigned by the Committee have been marked on the vessels sides & verified. The workmanship & material are of good quality. The frames from second deck to upper & shelter decks alternately are 9x3 1/2 x 48 B.A. & 10x3 1/2 x 54 B.A. to second deck with 8x3 1/2 x 48 B.A. to shelter upper decks alternately, scarplined with intermediate frames in shelter tween deck 4' x 4' x 44 B.A. scarplined. The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with P.E. Report showing vessel as built. Freeboard Fee. 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 Foundation.

Frames in No 5 Hold 12x4x80 B.A. to Second deck with tank  
brackets carried up as per Profile

Intermediate frames in Cleets between decks 4x4x44 scarfed 8."

Revers frames in No 1 Hold extending to Middle stringer in every  
frame forward of 44. & from there to the 35 in every  
4th frame.

The double bottom tanks in way of holds are constructed  
for carrying fuel oil.

This vessel has proceeded to St. Marys to have her  
piper work done and on completion the Builder states  
she will proceed direct to Glasgow where the Board of  
Trade Surveyors will complete the measurement  
of the crew space and so alter the net tonnage

Requirements Sec 49 "Compliance with (See Machinery report)

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft.  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *Complete shelter deck without tonnage opening.*

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) *2 Dks. (sdl) & shelter d.w.s. 4 tiers of beams in No 1 Hold.*

Official No. \_\_\_\_\_; Signal Letters ☒

State if Machinery is fitted aft *No.*

How are the surfaces preserved from oxidation? Inside *Part 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. *Cell. Double bottom*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	162	422	Fore peak tank,		105
Double bottom, under Engines and Boilers,	75	344	After peak tank,		89
Double bottom, if under Engines only,			Deep tank, aft,	36	1032
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	184	600	Other tanks, if fitted,		
Total capacity of double bottom		1366	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks. *425*

State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. *1511*

Date

*7.3.18*

No. *1129* in builder's yard.

DATES of Surveys  
held while building

1919  
Nov. 25. Dec. 9. 11. 16. 1920  
Jan. 6. 14. 16. 21. 27. Feb. 4. 5. 18. 24. Mar. 1. 17. 26. Apr. 7. 15. 21. 22. May 3. 10. 26. Jun. 2. 17. 30. Jul. 5.  
7. 14. 9. 27. 28. Aug. 4. 11. 13. 16. 20. 27. Sep. 7. 10. 28. Oct. 6. 8. 11. 13. Nov. 1. 3. 5. 9. 15. 16. 17. 19. 22. 24. 26. Dec. 1. 2. 3. 7. 8. 9. 10. 13. 15. 16. 17.  
18. 20. 21. 22. 23. 24. Jan. 6. 10. 11. 17. 18. 25. 26. 31. Feb. 2. 11. 21. 25. 28. Mar. 1. 7. 15. Apr. 14. 15. 20. 26. 29. May 2. 4. 5. 10. 13. 18. 24.  
25. Jun. 3. 6. 9. 13. 14. Aug. 5. 10. 11. Sep. 10. 21. 22. 23. 24.

Total No. of Visits *115*

Surveyor's Signature *W. E. Bingham*

Lloyd's Register  
Foundation