

Boilers made at Hull By whom made Chas. D. Holmes & Co. L<sup>td</sup> (A 27) when  
 Registered Horse Power \_\_\_\_\_ Owners British Admiralty Port belonging to \_\_\_\_\_  
 Nom. Horse Power as per Section 28 87 Is Refrigerating Machinery fitted for cargo purposes no Is Elect \_\_\_\_\_

ENGINES, &c.—Description of Engines Triple expansion No. of Cylinders Three  
 as per rule 7.9  
 aft as fitted 8 1/4  
 he after end of t \_\_\_\_\_  
 the liner does r \_\_\_\_\_  
 non-corrosive \_\_\_\_\_  
 Length of stern \_\_\_\_\_  
 Crank webs 4 3/8 x 4  
 eable no Total su \_\_\_\_\_  
 at work   
 at work   
 connected to both \_\_\_\_\_  
 in in case \_\_\_\_\_  
 tion fitted in Eng \_\_\_\_\_  
 Engine room bulh \_\_\_\_\_  
 t \_\_\_\_\_  
 pipes above or below \_\_\_\_\_  
 d with a spigot an \_\_\_\_\_  
 strong ca \_\_\_\_\_  
 times yes  
 bilges yes  
 d from \_\_\_\_\_  
 ted b'of le \_\_\_\_\_  
 one sin \_\_\_\_\_  
 No. of Ce \_\_\_\_\_  
 No. and Des \_\_\_\_\_  
 Us Are they \_\_\_\_\_  
 th 10'-8" Mate \_\_\_\_\_  
 scrip. of rivetin \_\_\_\_\_  
 too or width o \_\_\_\_\_  
 of manhole in she \_\_\_\_\_  
 Material steel  
 No. of s \_\_\_\_\_  
 Back 23/32  
 ts Worki \_\_\_\_\_  
 e by rules 211  
 rules 210  
 rial of Front p \_\_\_\_\_  
 Working pressur \_\_\_\_\_  
 k 7/8 Me \_\_\_\_\_  
 ber tops: Mat \_\_\_\_\_  
 pitch of stays \_\_\_\_\_  
 % of s \_\_\_\_\_  
 Diam \_\_\_\_\_

Rpt. 7.

For the information of Surveyors and the Committee only.

20 SEP 1914

Received at Hull Office. \_\_\_\_\_ 19 \_\_\_\_\_

# Lloyd's Register of Shipping.

(Report on Machinery, No. 30425 Port Hull)  
S/S George Westphall

## No. \_\_\_\_\_ ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described,  
 manufactured by M<sup>essrs</sup> R. S. Bagnall & Sons L<sup>td</sup> of Hylton.  
 for the Engines No. \_\_\_\_\_ being constructed by C. D. Holmes & Co. L<sup>td</sup>  
 of Hull for the Ship No. \_\_\_\_\_, being built by  
 of \_\_\_\_\_

have been inspected by me as set forth below, and found to be, so far as can  
 be seen, Sound

Mark on Forgings or Castings.

Lloyd's  
 No. 969

D. D. Williamson

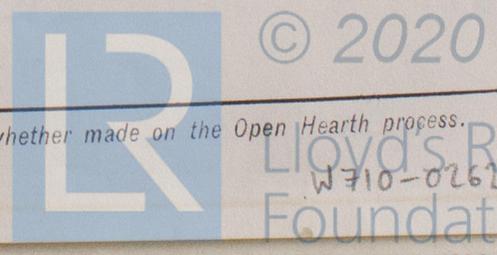
Sunderland. 4-9-14

|                                | CRANK SHAFT. | STRAIGHT SHAFTING. |                      |                   |
|--------------------------------|--------------|--------------------|----------------------|-------------------|
|                                |              | THRUST SHAFT.      | INTERMEDIATE SHAFTS. | PROPELLER SHAFT.  |
| Material* ...                  |              |                    |                      | <u>Scrap Iron</u> |
| How made ...                   |              |                    |                      | <u>Forged</u>     |
| Dimensions ...                 |              |                    |                      | <u>8 1/2" dia</u> |
| Progress on Inspection         |              |                    |                      | <u>Forged</u>     |
| Tests on Standard Test Pieces. |              |                    |                      |                   |
| Tensile Test—                  |              |                    |                      |                   |
| Tons per square inch ...       |              |                    |                      |                   |
| Extension per cent ...         |              |                    |                      |                   |
| Cold Bending Test—             |              |                    |                      |                   |
| Angle before fracture ...      |              |                    |                      |                   |
| Dates when Inspected           |              |                    |                      | <u>3-9-14</u>     |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ \_\_\_\_\_  
 To be paid at \_\_\_\_\_

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.



Date of Test \_\_\_\_\_ Is a Safety Valve fitted to each Section of the Superheater which can be shut off from \_\_\_\_\_  
 Diameter of Safety Valve \_\_\_\_\_ Pressure to which each is adjusted \_\_\_\_\_ Is Easing \_\_\_\_\_

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.