

Engines made at Belfast

By whom built Harland & Wolff Ltd.

Yard No. 870 When made 1915

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 10

# Lloyd's Register of Shipping.

(Report on Machinery, No. 50332 Port GLASGOW)  
Junefaller

## No. 18869 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs J. Brown & Co. Ltd. of Sheffield for the Engines No. 8702/1 being constructed by Messrs Harland & Wolff Ltd of Belfast 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 and free from defects. These have been despatched to \_\_\_\_\_

Mark on Forgings or Castings.

Lloyd's  
No. 2345  
R.N.F. 13/9/29

RWTawcett  
Sheffield  
25/9/29

	/ CRANK SHAFT.	<del>THRUST SHAFT.</del>	INTERMEDIATE SHAFT.	<del>TUBE SHAFT.</del>
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection	<u>Rough machined</u>			
Tests on Standard Test Pieces.	<u>1417</u>			
Tensile Test— Tons per square inch	<u>32.4</u>			
Extension per cent	<u>29.0</u>			
Cold Bending Test— Angle before fracture	<u>180°</u>			
Dates when Inspected	<u>10/8/29 to 13/9/29</u>			

30 SEP 1929

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Juneston L.W.



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

\* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

10m.3.29.

High Pressure Air Receivers, No. Two Cubic capacity of each 150 litres Internal diameter 295mm thickness 15mm