

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19____

Lloyd's Register of Shipping.

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

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

R.W. Fawcett
Sheffield
25/9/29

	/ CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	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>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.

Is there a drain arrangement fitted at the lowest part of each receiver Yes

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