

Lloyd's Register of Shipping.

50639

(Report on Machinery, No. Investig.)

Port Glasgow

No. 19681 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. 1841 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. 5880
R.W.F. 13/12/29

R.W. Fawcett
Sheffield
18/12/29

	/ CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<input checked="" type="checkbox"/>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Dia 5 3/4"</u>			
Weight, Castings				
Progress on Inspection }	<u>Rough Machined</u>			
Tests on Standard Test Pieces.	<u>2562 B.</u>			
Tensile Test—	<u>28.4</u>			
Tons per square inch	<u>32.0</u>			
Extension per cent	<u>180°</u>			
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	<u>3/12/29 to 13/12/29</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.

