

Rpt. 7. For the information of Surveyors and the Committee only.

Received at _____ Office. 4 OCT 1929

Lloyd's Register of Shipping.

(Report on Machinery, No. 40685. Port Hull)

No. 18878. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & R. Hills Ltd. of Rotherham for the Engines No. 598 being constructed by Fessenden Amos & Smith Ltd. 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 and free from defects. These have been despatched to _____

The words FORGINGS or CASTINGS should be struck out if they may be required.

Mark on Forgings or Castings.

Lloyd's
No. 2428.
R.N.F. 26/9/29.

R.W. Jewett
Sheffield
28/9/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Siemens Steel			
How made ...	Forged			
If Annealed ...	Yes.			
Dimensions, Forgings	Dia 7 1/2"			
Weight, Castings	Black Forging			
Progress on Inspection	990			
Tests on Standard Test Pieces.	29.2			
Tensile Test—	33.0			
Tons per square inch	180			
Extension per cent	23/9/29 to 26/9/29			
Cold Bending Test—				
Angle before fracture				
Dates when Inspected				

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.