

Lloyd's Register of Shipping.

(Report on Machinery, No. H 1126. Port Shull.)No. 20817 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & R. Mills Ltd of Rotherham for the Engines No. 1399 being constructed by Messrs C.D. Holmes & Co. Ltd of Shull 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. 2545R.N.F. 4/4/30

R.W. Tawcett

Sheffield

9/4/30.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.	1 Journal		SCREW SHAFT.
Material* ...		Piemens	Steel	
How made ...		Forged		
If Annealed ...		Yes.		
Dimensions, Forgings		Dia 8'4"		
Weight, Castings		Black	Forgings	
Progress on } Inspection }		410	410	
Tests on Standard Test Pieces.		28.08	28.08	
Tensile Test— Tons per square inch ...		34.00	34.00	
Extension per cent ...		180°	180°	
Cold Bending Test— Angle before fracture ...		11/2/30	to 4/4/30.	
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.