

Received at London Office 12 APR 1930  
 Date of writing Report 10:4:1930 When handed in at Local Office 10 April 1930 Port of Hull  
 No. in Survey held at Hull Date, First Survey 17 Dec/29 Last Survey 18/29  
 Rea. Book. (Number of Visits 18)

Spt. 7. For the information of Surveyors and the Committee only.  
 Received at Office, 30 DEC 1929

# Lloyd's Register of Shipping.

(Report on Machinery, No. 40742, Port Hull.)

## No. 19708 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. <sup>1389/90/91</sup> being constructed by Messrs C. D. Holmes & Co. 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 \_\_\_\_\_

*RWTawcett*  
 Sheffield  
 21/12/29

Lloyd's  
 No. 2917  
 R.N.F. 17/12/29.

	CRANK SHAFT	THRUST SHAFT	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<del>FLYWHEEL SHAFT.</del>	1 Bar	1 Bar.	<del>SCREW SHAFT.</del>
Material* ...		Siemens	Steel	
made ...		Forged		
annealed ...		Yes		
Dimensions, Forgings		Dia 7 1/2"		
Weight, Castings				
Progress on inspection		Black	Forgings	
Tests on Standard Test Pieces.		197	198	
Stille Test—		29.7	29.2	
Tensile strength per square inch		34.0	32.0	
Elongation per cent		180°	180°	
Bending Test—				
Angle before fracture				
When Inspected		10/12/29	to 17/12/29	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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.