

For the information of Surveyors and the Committee only.

Received at

Office, 29 APR 1930 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 41190 Port Hull)

No. 20877 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. 1404 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 _____

on Forgings or Castings.

Lloyd's

No. 26

R.W.C. 8/4/30

R.W. Boomer

Sheffield

16/4/30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	/	Premium Steel		/
Made ...		Forged		
Heat-treated ...		Yes.		
Dimensions, Forgings		Dia 7 1/2"		
Weight, Castings				
Press on { Inspection }		Black Forging		
Tests on Standard Test Pieces.		436.		
Stress Test— Tons per square inch		29.4		
Elongation per cent		31.0		
Bending Test— Angle before fracture		180°		
Tests when Inspected		28/3/30 to 8/4/30.		

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.

3.20.