

For the information of Surveyors and the Committee only.

Received at

Office,



Lloyd's Register of Shipping.

(Report on Machinery, No. 40236 Port Aull)

No. 18196 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. 1377 being constructed by Messrs C. D. Holmes & Co. Ltd. of Stull 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. 2020
R.W.F. 2/7/29

R.W. Hawceth
Sheffield
10/7/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.		1 Journal	1 SCREW SHAFT.
Material* ...			Siemens	Steel
Made ...			Forged	
Heat-treated ...			Yes	
Dimensions, Forgings			Dia 7 1/2"	Dia 8 1/16"
Weight, Castings ...			Black	Forgings
Pressure on } Inspection }			833	
Tests on Standard Test Pieces.			29.8	
Welding Test— Tensile strength per square inch ...			25.0	
Extension per cent ...			180°	
Bending Test— Angle before fracture ...			24/6/29	to 2/7/29
When Inspected				

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.