

pt. 7.

For the information of Surveyors and the Committee only.

Received at Office, -3 DEC 1929

Lloyd's Register of Shipping.

(Report on Machinery, No. 20482 Port)

No. 19403. 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. 601/2 being constructed by Messrs 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

on Forgings or Castings.

Lloyd's
No. 2706.
R.W.F. 11/11/29.

R.H. Hawcett
Sheffield
20/11/29.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 Bar.			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	Siemens Steel			
Made	Forged			
Heat-treated	Yes			
Dimensions, Forgings	Dia 7 13/16"			
Material, Castings				
Process on inspection	Black Forging			
Conformity on Standard Test Pieces.	108			
Yield Test—	32.4			
Extension per cent	32.0			
Bending Test—	180°			
Time before fracture				
When Inspected	8/11/29 to 11/11/29			

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.