

pt. 7.

For the information of Surveyors and the Committee only.

Received at _____ office, 16 DEC 1929

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 19521 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 being constructed by Messrs Amos & Smith 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 _____

on Forgings or Castings

Lloyd's
 No. 2782
 R.N.F. 27/11/29

R.W. Fawcett
Sheffield
30/11/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; border-left: 1px solid black; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%;"></div> <div style="width: 45%; border-left: 1px solid black; border-right: 1px solid black; height: 100%;"></div> </div>			
Made ...				
Heat-treated ...				
Dimensions, Forgings				
Weight, Castings				
Stress on Inspection				
Tests on Standard Test Pieces.				
Stress Test—				
Stress per square inch				
Extension per cent				
Bending Test—				
Angle before fracture				
When Inspected				

Siemens Steel
Laged
Yes
Dia 7 1/2"

Black Forging
152.
31.4
35.0
180°
21/11/29 to 27/11/29.

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.

3.30.