

For the information of Surveyors and the Committee only.

6 JAN 1932

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 52030)

Port **GLASGOW**

No. 2644 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Langley Forge Co. Ltd of Langley for the Engines No. 153 being constructed by The Ailsa B. Eng Co. Ltd of Glasgow 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. 21 below.

S.P. 30/4/31

J. Pringle

Sheffield

16/5/31

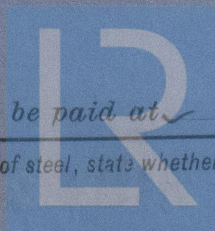
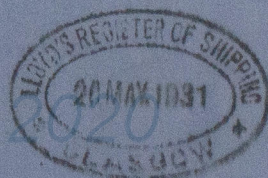
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	3 Piston Rods	2 Journals	2 Journals.	
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	Steel	Steel	Steel	
Made		Forged		
Sealed		Yes		
Inspections, Forgings				
At, Castings				
Test on {				
Inspection {				
Test on Standard				
Test Pieces.	403	405	406	
Test—	31.8	31.6	31.2	
per square inch				
Extension per cent	30.0	32.0	32.0	
Bending Test—	180°	180°	180°	
Time before fracture				
When Inspected	23/4/31	to	30/4/31	

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.



© 1920

Lloyd's Register Foundation

W 1142-0024