

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office 6 JAN 1932

10

Lloyd's Register of Shipping.

(Report on Machinery, No. 52030 Port

GLASGOW

The Sultan

No. 22683. 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. 183 being constructed by The Ailsa Building Co. Ltd. of Troon 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 _____

Mark on Forgings or Castings.

Lloyd's
No. ✓
J.P. 14/5/31

J. Pringle
Sheffield
30/5/31.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Iron Nut.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Iron</u>			
How made ...	<u>Forged from scrap</u>			
If Annealed ...	<u>✓</u>			
Dimensions, Forgings	<u>✓</u>			
Weight, Castings	<u>✓</u>			
Progress on Inspection }	<u>Rough machined</u>			
Tests on Standard Test Pieces.				
Tensile Test—	<u>No tests</u>			
Tons per square inch ...	<u>"</u>			
Extension per cent ...	<u>"</u>			
Cold Bending Test—	<u>"</u>			
Angle before fracture ...	<u>"</u>			
Dates when Inspected	<u>14/5/31.</u>			

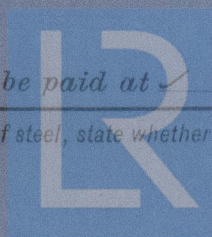
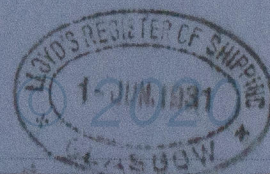
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (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.

10m.1.30.



Lloyd's Register
Foundations
W 1142-0025