

6 JAN 1932

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 52030 Port GLASGOW)

No. 22620 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 Trom 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. 4719
RWF. 23/4/31

RWFawcett
Sheffield
9/5/31

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
			1. Coupling Piers	1 SCREW SHAFT.
Material* ...				Steel
How made ...				Forged
Annealed ...				Yes
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection			Black	Forging
Tests on Standard Test Pieces.			396	396
Tensile Test—			31.6	31.6
Tons per square inch			30.0 ² "	30.0 ² "
Extension per cent			100°	100°
Cold Bending Test—				
Angle before fracture				
Dates when Inspected			21/4/31	to 23/4/31

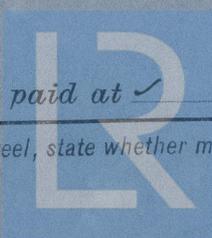
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



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.



Lloyd's Register
Foundation
W1142-0023