

Received at

Office,

10

Lloyd's Register of Shipping.

(Report on Machinery, No. 48013)

Port GLASGOW

No. 13549 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings or Castings, as herein described, manufactured by Rotherham Forge & Co. Ltd. of Rotherham for the Engines No FW101 being constructed by Barclay Curle & 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 _____

Mark on Forgings or Castings.

Lloyd's

No. 13549

1. Distribution Block "E,"
1. Valve Body "G"
(replacements)
Lot N° 528.

J. Hodge
Sheffield
7. 4. 27.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TURBINE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Suiurus steel			
How made ...	Forged			
If Annealed ...	yes			
Dimensions, Forgings	.			
Weight, Castings	.			
Progress on { Inspection }	Black			
Tests on Standard Test Pieces.	N° 528.			
Tensile Test— Tons per square inch	28.2			
Extension per cent <u>3</u>	35.0			
Cold Bending Test— Angle before fracture	180°			
Dates when Inspected	31.5.24 - 8.6.24.			

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.