

Lloyd's Register of Shipping.

(Report on Machinery, No. 56030

Port GLASGOW

No. 5464

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messrs Rennie & Fidler Ltd of Bathgate for the Engines No. 966 being constructed by Messrs D Rwan & 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 Messrs D Rwan & Co Ltd

Mark on Forgings or Castings.

Lloyd's

No. 5464

W. & L. 6-3-35

William B. Lums

	CRANK-SHAFT. 1 Header Body Cross FLYWHEEL-SHAFT.	THRUST-SHAFT.	INTERMEDIATE-SHAFT.	TUBE-SHAFT. SCREW-SHAFT.
Material* ...	Acid Steel Electrically melted.			
How made ...	Cast			
If Annealed ...	Annealed			
Dimensions, Forgings	12.0.23			
Weight, Castings	Rough dressed			
Progress on } Inspection }	Test No 32			
Tests on Standard Test Pieces.	31.6			
Tensile Test— Tons per square inch ...	20.0%			
Extension per cent ...	120° NF.			
Cold Bending Test— Angle before fracture ...	4/3/35			
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The Castings were tested and found according to the Society's rules.

Fee (if any chargeable) £NIL Vessel Class 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.