

t. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 54892)

Port GLASGOW

No. F936 ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Forgings~~ or Castings, as herein described, manufactured by Renton & Fisher Ltd. of Bathgate for the Engines No. 538 being constructed by A. Stephens & Son Ltd of Leithhouse 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

Glasgow

on Forgings or Castings.

Lloyd's

No. 936

21.12.33

J.H.

John Houston.

Leith. 9/1/34.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Electric furnace	The castings consist of:-		
Made ...	Cast	14 Saddles for		
Heat-treated ...	Yes	Boiler Mountings.		
Inspections, Forgings	✓			
Castings	✓			
Inspection on {	Rough Castings			
Inspection on Standard Test Pieces.				
Tensile Test—	83.2			
Tensile per square inch				
Extension per cent	28			
Bending Test—	120° WF			
Time before fracture				
When Inspected	21/12/33	27/12/33		

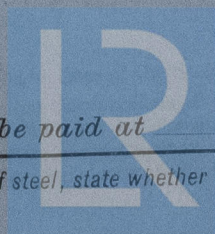
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Dropped & Hammered as required.

(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