

Lloyd's Register of Shipping.

(Report on Machinery, No. 17504 Port Ant)

No. 550 ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Forgings~~ Castings, as herein described, manufactured by St. A. John Lockhill of Seraing for the Engines No. _____ being constructed by Mr. Thomson Houston of Ghent for the Ship No. 550/1, being built by Messrs. S. B. & Co. Ltd. of Greenock 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 Ghent

The words FORGINGS or CASTINGS should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's
No. 550
14-2-30
F.L.R.

Antwerp 18-2-30.

J. L. Pabaey

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	9 lower parts of pistons			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	S. M. Steel. O. H.			
How made ...	Cast			
If Annealed ...	Annealed			
Dimensions, Forgings	9. per piece			
Weight, Castings ...				
Progress on Inspection }	Rough cast			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch	46.8.	48.6		
Extension per cent	28	28		
Cold Bending Test—				
Angle before fracture	120°	120°		
Dates when Inspected	14/2/30 - 17/2/30			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Drop and Hammer tests were made with satisfactory results

Fee (if any chargeable) £

To be paid at Antwerp

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

