

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. 13766. ENGINE ~~FORGINGS OR CASTINGS~~.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by J. Brown & Co. Ltd. of Sheffield for the Engines No. 463 being constructed by Harland & Wolff Ltd. of Belfast 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. 1483

16. 29. 24

1 Journal,
N° 3182.

12 AUG 1927

J. Rodger
Sheffield
20. 8. 24.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	Simms Steel			
How made ...	Forged.			
If Annealed ...	yfr.			
Dimensions, Forgings	19 3/4" dia.			
Weight, Castings ...				
Progress on { Inspection }	Rough Machined			
Tests on Standard Test Pieces.	N° 3182.			
Tensile Test— Tons per square inch ...	31.8			
Extension per cent ...	29.0			
Cold Bending Test— Angle before fracture ...	180°			
Dates when Inspected	12. 4. 24 - 29. 4. 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.