

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 13753 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 _____

12 AUG 1927

Mark on Forgings or Castings.

Lloyd's

No. 14831 Journal,
N° 3144J. Hodge
Sheffield10.8.27.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
How made ...	<u>Forged.</u>			
If Annealed ...	<u>Yes.</u>			
Dimensions, Forgings				
Weight, Castings				
Progress on { Inspection }	<u>Rough Machined.</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch	<u>32.0</u>			
Extension per cent <u>3</u>	<u>30.0</u>			
Cold Bending Test—	<u>180°</u>			
Angle before fracture				
Dates when Inspected	<u>8.7.27 - 29.7.27.</u>			

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.