

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 13764 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. *763* 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. 1494

10. 5. 8. 24

1. Journal N° 3178.

2. Coupling Lends N° 3179-80.

1. Journal N° 3181.

(1 forging)

J. Hodge
Sheffield
10. 8. 24.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<i>Siemens Steel</i>			
How made ...	<i>Forged in one piece</i>			
If Annealed ...	<i>Yes</i>			
Dimensions, Forgings	<i>19 1/2 dia.</i>			
Weight, Castings				
Progress on { Inspection }	<i>Rough Machined</i>			
Tests on Standard Test Pieces.	<i>N° 3178 N° 3181</i>			
Tensile Test— Tons per square inch	<i>32.0 32.0</i>			
Extension per cent	<i>30.0 31.0</i>			
Cold Bending Test— Angle before fracture	<i>180 180°</i>			
Dates when Inspected	<i>8. 7. 24. 5. 8. 24.</i>			

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.