

## Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_)

Port \_\_\_\_\_)

No. 13891

## 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. 1841

*J. H. 30.8.27**1. Intermediate Shaft,**N° 3344,**J. Hodge**Sheffield**3.9.27*

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...		<i>Stainless Steel</i>		
How made ...		<i>Forged</i>		
If Annealed ...		<i>yes.</i>		
Dimensions, Forgings		<i>13 3/4 dia.</i>		
Weight, Castings		<i>Rough Machined,</i>		
Progress on { Inspection }		<i>13.</i>	<i>1.</i>	
Tests on Standard Test Pieces.		<i>30.4</i>	<i>30.8</i>	
Tensile Test— Tons per square inch		<i>28.0</i>	<i>31.0</i>	
Extension per cent		<i>180°</i>	<i>180°</i>	
Cold Bending Test— Angle before fracture		<i>12.8.27</i>	<i>30.8.27</i>	
Dates when Inspected				

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.