

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 13655 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 _____

has 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. 145316.19.7.27

1, Crank Pin,
Nº 3098.

J. Hodge
Sheffield

23.7.27

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Stainless Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>19 7/8" dia.</u>			
Weight, Castings				
Progress on } Inspection }	<u>Rough Machined</u>			
Tests on Standard Test Pieces.				
Tensile Test—	<u>32.4</u>			
Tons per square inch	<u>31.0</u>			
Extension per cent <u>3</u>	<u>180°</u>			
Cold Bending Test—				
Angle before fracture				
Dates when Inspected	<u>28.6.27 - 19.7.27</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.