

# Lloyd's Register of Shipping.

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

No. 13647 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. 764 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 \_\_\_\_\_

The words FORGINGS or CASTINGS should be struck out as may be required.

Mark on Forgings ~~or Castings~~

Lloyd's  
No. \_\_\_\_\_  
5.10.19.7.27

2, Crossheads.  
No. 2904, 2905;  
(1 forging)

J. Moody  
Sheffield  
23.7.27.

	<del>CRANK SHAFT</del>	<del>THRUST SHAFT</del>	<del>INTERMEDIATE SHAFT</del>	<del>TUBE SHAFT</del>
	<del>FLYWHEEL SHAFT</del>			<del>SCREW SHAFT</del>
Material* ...	<u>Nickel Steel</u>			
How made ...	<u>Forged in one piece &amp; heat treated</u>			
If Annealed ...	<u>No.</u>			
Dimensions, Forgings	.			
Weight, Castings	.			
Progress on } Inspection }	<u>Rough Machined</u>			
Tests on Standard Test Pieces.				
<u>Tensile Test—</u> Tons per square inch ...	<u>42.4</u>			
Extension per cent <u>2</u>	<u>25.0</u>			
<u>Cold Bending Test—</u> Angle before fracture ...	<u>180°</u>			
Dates when Inspected	<u>18.6.27 - 19.7.27</u>			

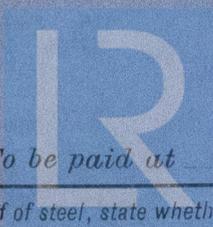
~~PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—~~

Note:— Spec. 38/42 tons.

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.



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Lloyd's Register

Foundation

UK 46-0240