

# Lloyd's Register of Shipping.

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

## No. 11196 ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Forgings~~ Castings, as herein described, manufactured by Messrs Cockburns Ltd. of Cardonald, Glasgow for the Engines No. 1246 being constructed by Swan Hunter, Wigham Richardson & Co of Newcastle. 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

Newcastle

Mark on ~~Forgings~~ or Castings.

Lloyd's

Tested by H. H. H. H.

15/6/27

J. F. Nicholas.

Glasgow.

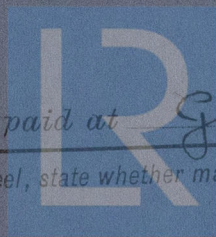
	CRANK SHAFT. 1-8 1/2 C.I. Positive Control Valve. FLYWHEEL SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.  SCREW SHAFT.
Material* ...	<u>Iron</u>			
How made ...	<u>Cast.</u>			
If Annealed...	<u>✓</u>			
Dimensions, Forgings	<u>8 1/2" dia</u>			
Weight, Castings	<u>✓</u>			
Progress on } Inspection }	<u>Finished</u>			
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch				
<u>Hydraulic Test</u> Extension per cent	<u>400 lbs.</u>			
<u>Cold Bending Test</u> Angle before fracture				
Dates when Inspected	<u>15-6-27</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ — 6 — 0

To be paid at Glasgow.

\* 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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Foundation

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