

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 11196 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or~~ 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

Test to 400 lbs
Y.N. 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 ...	<input checked="" type="checkbox"/>			
Dimensions, Forgings	<u>8 1/2" dia</u>			
Weight, Castings	<input checked="" type="checkbox"/>			
Progress on Inspection	<u>Finished</u>			
Tests on Standard Test Pieces.				
Tensile Test				
Tons per square inch				
Hydraulic Test	<u>400 lbs.</u>			
Extension per cent				
Cold Bending Test				
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.

