

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port

Newcastle on Tyne

No. _____

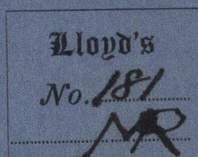
ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by John Rogerson & Co. Ltd. of Walsingham for the Engines No. 1246 being constructed by Swan Hunter & Co. Ltd. of Wallsend 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.

M. RobertsonDarlington

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			Spare SCREW SHAFT.
Material* ...				<u>1st Quality Steel</u>
How made ...				<u>Forged & Annealed</u>
If Annealed ...				<u>Yes</u>
Dimensions, Forgings				<u>15 1/4" dia</u>
Weight, Castings ...				
Progress on { Inspection }				<u>Forged & Rough Mach'd</u>
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch				<u>Test 181 - 30.8</u>
Extension per cent				<u>31-0</u>
Cold Bending Test— Angle before fracture				<u>180</u>
Dates when Inspected				<u>16-9-27. 19-9-27</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.



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W117-0070