

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port

Newcastle and Tyne

No. _____

ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by *J. Rogerson & Coy Ltd.* of *Walsingham* for the Engines No. *484* being constructed by *J. Readhead & Sons* of *South Shields* 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

*Shields*Mark on ~~Forgings or~~ Castings.

Lloyd's

No. *105**MR**M. Robertson**Darlington 4.5.27*

	CRANK SHAFT. <i>Rec'd Shaps. Rock ends Slide "Red" Black's</i>	THRUST SHAFT. <i>Top & bottom Reversing 1 worm cast</i>	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<i>Steel</i>			
How made ...	<i>Cast and Annealed</i>			
If Annealed...	<i>yes</i>			
Dimensions, Forgings				
Weight, Castings				
Progress on Inspection }	<i>Tested and Hammered</i>			
Tests on Standard Test Pieces.	<i>(Castings only)</i>			
Tensile Test— Tons per square in	<i>404-30.8</i>	<i>408-30.0</i>		
Extension per cent	<i>24.0</i>	<i>24.0</i>		
Cold Bending Test— Angle before fracture	<i>120</i>	<i>120</i>		
Dates when Inspected	<i>3.5.27</i>	<i>6.5.27</i>		

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.