

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 4134 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs Wm Beardmore & Co of Glasgow for the Engines No. 325/109 being constructed by Messrs Harland & Wolff & Co of Glasgow 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

Messrs Harland & Wolff & Co Glasgow

Mark on Forgings or Castings.

Alexander Fletcher

Glasgow, 14/5/1931.

Lloyd's

No. 4134

A.F.

"Auxiliary"

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>2 1/2" Ingot Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>refer Plans & Spec</u>			
Weight, Castings	<u>20</u>			
Progress on Inspection }	<u>Forging & rough turned</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch ...	<u>30.2</u>			
Elongation per cent ...	<u>50</u>			
Cold Bending Test—				
Angle before fracture ...	<u>180</u>			
Dates when Inspected	<u>10/4/31 to 14/5/1931</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

This 2-throw solid crank shaft examined on completion of machining — 180 Inms. Diameter. Marked Lloyd's 4134 J.D.B. 4-11-32.

Fee (if any chargeable) £ 1 - 1 - 0

To be paid at Glasgow, A/c 15/5/31.

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

London