

For the information of Surveyors and the Committee only.

Received at Office, 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 48765 Port GLASGOW)

No. 91. ENGINE FORGINGS ~~OR CASTINGS.~~

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by The Fife Forge Co Ltd. of Kirkcaldy. for the Engines No. 1234 being constructed by McKie Baxter Ltd 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 Glasgow.

John Houston.

Leith.

14/9/28.

Lloyd's

No. 91

J.H.

4-7-28

	1 CRANK SHAFT. <i>Coupling End.</i>	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material*	<i>0.4 Steel.</i>			
How made	<i>Forged.</i>			
Disassembled...	<i>yes.</i>			
Dimensions, Forgings	<i>6 5/8 diam.</i>			
Castings	<i>✓</i>			
Surface on Inspection	<i>Rough turned.</i>			
Conform to Standard Test Pieces.				
Tensile Test— Tensile strength per square inch	<i>32.0</i>			
Elongation per cent	<i>28.</i>			
Reversing Test— Degrees before fracture	<i>180°.</i>			
When Inspected	<i>4/9/28 - 10/9/28</i>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

1234

(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.

