

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 Jife 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.

n Forgings or Castings.

Lloyd's

No. 91.

J.H.

4-7-28.

John Houston.

Leith.

14/9/28.

	1 CRANK SHAFT. <u>Coupling End.</u>	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>0.4 Steel.</u>			
How made ...	<u>Forged.</u>			
Seasoned... ..	<u>yes.</u>			
Inspections, Forgings	<u>6 1/8 diam.</u>			
Castings ...	<u>✓</u>			
Excess on } Inspection }	<u>Rough turned.</u>			
Conform to Standard Test Pieces.				
Tensile Test— Tensile per square inch ...	<u>32.0</u>			
Elongation per cent ...	<u>28.</u>			
Bending Test— Angle before fracture ...	<u>180°.</u>			
When Inspected	<u>4/9/28 - 10/9/28</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

if any chargeable) £ ☒

To be paid at

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

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