

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_

Office \_\_\_\_\_

MUN 7 JAN 1921

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

#388  
 No. ~~8358~~ ENGINE ~~FORGINGS OR~~ CASTINGS.

The number FORGINGS or CASTINGS, IRON or STEEL, should be struck out or may be required.

I have to report that the Iron ~~or Steel Forgings or~~ Castings, as herein described, manufactured by *Messrs. Cockburns, Ltd.* of *Cardonald* for the Engines No. *E.1* being constructed by *Messrs. The Robt Engineering Co. Ltd* of *Amherst, Canada* for the Ship No. *✓ 1*, being built by *✓ Halifax Shipyard's Ltd* of *✓ Halifax N.S.* have been inspected by me as set forth below, and found to be, so far as can be seen, *Satisfactory*.

Mark on Forgings or Castings.

Lloyd's  
 No. *(L.S.)*

*James Stirling*  
*Glasgow 31<sup>st</sup> Oct. 1919.*

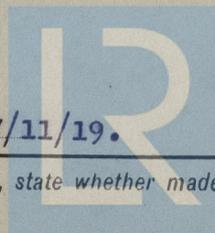
	One		STRAIGHT SHAFTING.		
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.	
Material	<i>Iron</i>				
How made	<i>Cast.</i>				
Dimensions	<i>8" dia.</i>				
Progress on Inspection	<i>Finished.</i>				
Tests on Standard Test Pieces.					
Tensile Test— Tons per square inch	<i>Water Test.</i>				
Extension per cent	<i>360 lb.</i>				
Cold Bending Test— Angle before fracture					
Dates when Inspected	<i>14-10-19.</i>				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ *—5—0*

To be paid at *GLASGOW* a/c *7/11/19.*

\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.



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 Foundation

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