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For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 19\_\_

# Lloyd's Register of Shipping.

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

## No. 2102 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs W. M. Beardmore & Co. Ltd. of Glasgow for the Engines No. \_\_\_\_\_ being constructed by S. J. Mulholland of \_\_\_\_\_ 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

Forward to A. Stephen & Son Ltd. Glasgow

Alexander Fletcher

Glasgow 14/7/1927.

Mark on Forgings or Castings

Lloyd's  
No. 2102  
R.F.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>"DR" Pinion shaft</u>			
	<u>FLYWHEEL SHAFT.</u>			
				SCREW SHAFT.
Material* ...	<u>Special Chrome Steel</u>			
How made ...	<u>Forged</u>			
If Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>As per plan</u>			
Weight, Castings	<u>8</u>			
Progress on Inspection	<u>Forging &amp; machining</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch	<u>50.5, 49.5, 51.2</u>			
Extension per cent	<u>24, 22, 22</u>			
Cold Bending Test—				
Angle before fracture	<u>180</u>			
Dates when Inspected	<u>11/7/1927</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Found finished. Int. 4' dia. 13.7.27.

Mark. Lloyd's 2102. AF. 11.7.27: W.

(Monthly 4c)

Fee (if any chargeable) £ 1-1-0

To be paid at Glasgow  
W. Lane  
Glasgow

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