

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port Manchester.)

No. F3035 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~ ^{ex stock} as herein described, ~~manufactured~~
by of L. Gardner & Sons Ltd. of Manchester
for the Engines No. ^{TYPE} 335 being constructed by L. Gardner & Sons Ltd.
of Manchester for the ~~Ship~~ ^{M.V.} MAID MARION being ~~built~~ ^{repaired} by
Messrs. Merwin Ltd. of Bowles, Isle of Wight
have ^S 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

Mark on Forgings or Castings.

Lloyd's

No. 79

7-6-29

②
J
F

J. J. Campbell

Manchester 23-7-29.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1-3 Throw.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>O.H. Ingot Steel</u>			
How made ...	<u>Forged</u>			
Annealed ...	<u>Yes</u>			
Dimensions, Forgings	<u>Kind & journals 4 3/4" diameter</u>			
Weight, Castings				
Progress on { Inspection }	<u>Rough & finished</u>			
Tests on Standard Test Pieces.				
Portable Test—				
Tons per square inch ...	<u>30.0</u>			
Extension per cent ...	<u>32.0</u>			
Old Bending Test—				
Angle before fracture ...	<u>180°</u>			
Dates when Inspected	<u>15-4-29 to 7-6-29</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ Classed.

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.

Form 27.

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Lloyd's Register
Foundation

W315-0083

Starting Air Receivers No 2 183618

Total cubic capacity

8 CUB. FT.

Internal diameter

10