

Lloyd's Register of Shipping.

Report on Machinery, No. 68134Port GlasgowNo. 12555

ENGINE FORGINGS OR CASTINGS.

The words FORGINGS or CASTINGS should be struck out as may be required.

I have to report that the Forgings or Castings, as herein described, manufactured by JAMES D. REARDMORE & CO. (PARKHEAD) of Glasgow for the Engines No. VC. 39/40 being constructed by JAMES BARCLAY CURLE & CO. of Glasgow for the Ship No., being built by

HAS have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. THIS HAS These have been despatched to JAMES BARCLAY CURLE & CO. Glasgow.

Mark on Forgings or Castings.

Lloyd's

No. 12555 & TEST No.

& DATE.

W. L. Jones,Glasgow, 21/4/1943.

	CRANK SHAFT. 1. MAIN GEAR WHEEL SHAFT. FLYWHEEL SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material* ...	<u>Open hearth ingot steel.</u>			
How made ...	<u>Forged.</u>			
If Annealed ...	<u>Heat treated.</u>			
Forgings Dimensions	<u>As per plan.</u>			
Weight	<u>1. 18. 2. 18.</u>			
Weight, Castings	<u>Forging testing, and</u>			
Progress on Inspection	<u>rough machining</u>			
TEST RESULTS.	<u>TEST No. 8343.</u>			
Ultimate Tensile.	<u>33.6</u>			
Tons per sq. in...				
Yield Point.				
Tons per sq. in...				
Extension per cent.	<u>26.0</u>			
on inches...				
Red. of Area %				
Cold Bending Test.	<u>180° NE.</u>			
Dates when Inspected	<u>17/3/1943 To 14/4/1943.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS

Fee (if any chargeable) £ - 6. 6.

To be paid at

G. B. Monak

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

10M, 3, 42.

(MADE AND IN

(IN ENGLAND)

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