

Lloyd's Register of Shipping.

Report on Machinery, No. 68134 Port Glasgow

No. 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 Messrs. D. Beardmore & Co. (PARKHEAD) of Glasgow for the Engines No. VC. 39/40 being constructed by Messrs. Barclay Curle & Co. of Glasgow for the Ship No. _____, being built by _____ of _____

^{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~~ ^{been} despatched to Messrs. Barclay Curle & Co. Glasgow

Mark on Forgings or Castings.

Lloyd's
No. 12555 & TEST No
HAAL & DATE.

N. Linn
Glasgow, 21/4/1943.

	CRANK SHAFT. <u>1. MAIN GEAR WHEEL SHAFT.</u>	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. 28.</u>			
Weight, Castings				
Progress on Inspection	<u>Forging testing, and rough machining</u>			
TEST RESULTS.	<u>TEST No. 8343.</u>			
Ultimate Tensile. Tons per sq. in...	<u>33.6</u>			
Yield Point. Tons per sq. in...	<u>—</u>			
Extension per cent. on _____ inches	<u>26.0</u>			
Red. of Area %	<u>—</u>			
Cold Bending Test	<u>180° N.F.</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. Monak

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

10m, 3, 42. (MADE AND TESTED IN ENGLAND)

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