

Rpt. 7.

For the information of Surveyors and the Committee only

30 AUG 1933

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 53789 Port GLASGOW)

No. 4608 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. J.2065 being constructed by _____ 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 Messrs. W^m Beardmore & Co. Ltd. Dalmain

Mark on Forgings or Castings.

Lloyd's
No. 4608 & 22th
C.S.P.

Chas. S. Porter

Glasgow. 12/7/1933

RETAIN

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>Thrust. Coupling.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>S. M. Ingot Steel</u>			
How made ...	<u>Forged.</u>			
Annealed ...	<u>Yes.</u>			
Dimensions, Forgings	<u>As per makers plan</u>			
Weight, Castings				
Progress on Inspection	<u>Forging and rough machining</u>			
Tests on Standard Test Pieces.	<u>Test. No. 217.</u>			
Tensile Test—				
Tons per square inch	<u>29.2</u>			
Extension per cent	<u>33</u>			
Cold Bending Test—				
Angle before fracture	<u>180</u>			
Dates when Inspected	<u>10/7/33 to 11/7/33</u>			

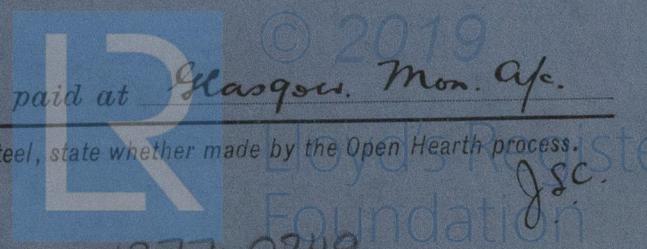
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Thrust Coupling intended for S/S. Clan Mackenzie esp
" Macnab esp

Fee (if any chargeable) £ 1-1-0

To be paid at Glasgow. Mon. aft.

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



W377-0249

Assigned

Deferred for change

12/9/33