

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

Order: 162633. (Report on Machinery, No. 47390 Port GLASGOW)

No. 2431A ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the Forgings ~~and Castings~~, as herein described, manufactured by Messrs. Gutehoffnungshütte A.G. of Sterkrade for the Engines No. 865 being constructed by Messrs. David Rowan & Co. Ltd. of Glasgow for the Ship No. 803, being built by Messrs. Lithgows Ltd. of Port Glasgow 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 Glasgow.

Mark on Forgings or Castings.

Düsseldorf 10th February 1927.

Lloyd's
No. 610/611/612
V.S. 9.2.27.

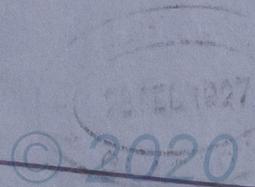
	XXXXXXXXXX	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>3 journals</u>			SCREW SHAFT.
Material*	<u>Annealed Siem. Mart. Ingot Steel</u>			
How made	<u>forged</u>			
Annealed	<u>Yes</u>			
Dimensions, Forgings	<u>400 mm Ø</u>			
Weight, Castings				
Progress on Inspection	<u>rough turned</u>			
Tests on Standard Test Pieces.	<u>.798 3"</u>			
Tensile Test—	<u>31,8 30,7</u>			
Tons per square inch	<u>29,3 30,6</u>			
Extension per cent	<u>180 degr. good</u>			
Cold Bending Test—	<u>9.2.27.</u>			
Angle before fracture				
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at Düsseldorf.

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



Lloyd's Register Foundation

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