

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ to \_\_\_\_\_

# Lloyd's Register of Shipping.

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

No. 2442 ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Gutehoffnungshütte A.G. of Sterkrade for the Engines No. 865 being constructed by Messrs. David Rowan & Co. 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.

Forgings or Castings.

Düsseldorf 26th February 1927.

Lloyd's

No. 7436/7435.

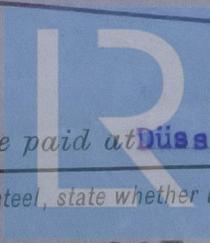
M. B. 25.2.27.

	<del>FRANKEN</del>	<del>FRANKEN</del>	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 thrust shaft	1 prop. shaft		
	<del>FRANKEN</del>			SCREW SHAFT.
	7436	7435		
Material	Annealed Siem.	Mart. Ingot Steel		
Mode	forged	forged		
Heat treated	Yes	Yes		
Dimensions, Forgings	400 mm Ø	429 mm Ø		
Material, Castings				
Process on inspection	rough turned	rough turned		
Conformity on Standard Test Pieces.	.798 3"	.798 3"		
Tensile Test—	29,1 29,1	30,1 31,1		
Force per square inch	33,3 33,3	33,3 32,8		
Elongation per cent				
Bending Test—	180 degr. good	180 degr. good		
Time before fracture				
Date when Inspected	25.2.27.	25.2.27.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

MAR 1927

© 2020



Lloyd's Register Foundation

(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.

00365A-003670-0183

00365