

The Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 34565

Port

GLASGOW

Order 15245.

No. 18246.

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings~~ Steel Forgings ~~or Castings~~ as herein described, manufactured by Messrs. Gutehoffnungshütte, A.-V. of Oberhausen for the Engines No. 612 being constructed by Messrs. David Rowan & Co. of Glasgow 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.

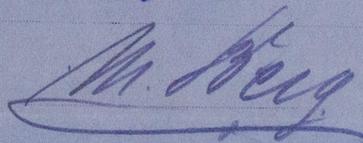
1 intermediate shaft.

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

Mark on Forgings or Castings.

Lloyd's
No. 3596.
M.B.2.1.1914.

Düsseldorf, 3rd January 1914.



	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material			annealed Siemens-Martin-Ingotsteel	
How made			forged	
Dimensions			14 3/4" diam.	
Progress on Inspection			rough turned	
Tests on Standard Test Pieces.			diameter .798"	
Tensile Test—			29.9	
Tons per square inch			32.8	
Extension per cent			180 degr. good.	
Cold Bending Test—			23/12.1913., 2/1.1914.	
Angle before fracture				
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

LLOYD'S REGISTER OF SHIPPING
13 JAN. 1914

Fee (if any chargeable) £
To be paid at Düsseldorf.



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Lloyd's Register

Foundation

W49-0145

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.