

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. 24506. ENGINE FORGINGS OR CASTINGS

may be required.

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. 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.

on Forgings or Castings.

Lloyd's
No. 303.
M.K.7.3.27.

Düsseldorf 15th March 1927.

Hea Kellner.

	THRUST SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 prop. shaft			SCREW SHAFT.
Material	Ann. Sien. Mart. Ingot Steel			
made	forged			
annealed	Yes			
Dimensions, Forgings	429 mm Ø			
Height, Castings				
Process on inspection	rough turned			
Tests on Standard Test Pieces.	.798 3"			
Weight Test—	29,1 28,1			
Weight per square inch				
Elongation per cent	33,3 32,0			
Bending Test—	180 degr. good			
Time before fracture				
When Inspected	7.3.27.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.