

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

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.

Düsseldorf 15th March 1927.

Hea Keller.

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

	THRUST SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 prop. shaft			SCREW SHAFT.
Material	Annleed Slem. Mart. Ingot Steel			
Made	forged			
Annealed	Yes			
Dimensions, Forgings	429 mm ø			
Finish, Castings				
Process on inspection	rough turned			
Tests on Standard Test Pieces.				
Weld Test—				
Strength per square inch	29,1 28,1			
Elongation per cent	33,3 32,0			
Bending Test—				
Time before fracture	180 degr. good			
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.

