

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

2 MAY 1928

Order: 180483. (Report on Machinery, No. 47906 Port GLASGOW)

No. 25694 **ENGINE FORGINGS OR CASTINGS.**

I have to report that the Forgings ~~and castings~~, as herein described, manufactured by **Messrs. Fried. Krupp A.G.** of **Essen** for the Engines No. _____ being constructed by **Messrs. G. & J. Weir** 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. These have been despatched to **Glasgow.**

Mark on Forgings or Castings.

Lloyd's
No. 3435.
J.L. 11.10.27.

Düsseldorf 12th October 1927.

J. Hogen

	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.	SCREW SHAFT.
Material*	Annealed Slem. Mart. Ingot Steel			
How made	forged			
If Annealed	Yes			
Dimensions, Forgings	158 mm ø			
Weight, Castings				
Progress on Inspection	rough turned & finished			
Tests on Standard Test Pieces.	.798 3"			
Tensile Test— Tons per square inch	28,5			
Extension per cent	33,3			
Cold Bending Test— Angle before fracture	180 degr. good			
Dates when Inspected	11.10.27.			

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.

5m.7.27.

W1645-0235

Starting Air Receivers, No.

Total cubic capacity

Internal diameter

