

Lloyd's Register of Shipping.

Order: 10464.

(Report on Machinery, No. 10464)

Port

GLASGOW

No. 25232.

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Dortmunder Union of Dortmund for the Engines No. 101 being constructed by Messrs. Barclay, Curle & Co. of Glasgow for the Ship ~~the~~ "Stersten" being built by Messrs. Barclay, Curle & Co. of Whiteinch 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. 2052.

J.Q. 29.7.27.

Düsseldorf 1st August 1927.

Jul. Arnack
Surveyor to Lloyd's Register

	THRUST SHAFT 1 thrust shaft INTERMEDIATE SHAFT	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.	SCREW SHAFT.
Material* ...	Annlealed Siem. Mart. Ingot Steel				
How made ...	forged				
If Annealed...	Yes				
Dimensions, Forgings	432 mm Ø				
Weight, Castings ...					
Progress on { Inspection }	rough turned				
Tests on Standard Test Pieces.	.798 3"				
Tensile Test— Tons per square inch	28.9				
Extension per cent	35.6				
Cold Bending Test— Angle before fracture	180 degr. good				
Dates when Inspected	29.7.27-				

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.