

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.**

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

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	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 thrust shaft			SCREW SHAFT.
Material* ...	Annealed Sien. 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.

