

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 6815. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. 487 being constructed by Messrs. John Readhead & Sons of South Shields 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 ✓

Mark on Forgings or Castings.

Lloyd's

No. 8485.

K 11. 4. 27.

Copenhagen, 27th April 1927.
M. Clausen.

SURVEYOR TO LLOYD'S

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			/ SCREW SHAFT.
Material* ...				S. M. I. Steel.
How made ...				Hydraulic forged.
If Annealed...				Yes.
Dimensions, Forgings				Diam. 13 7/16."
Weight, Castings ...				✓
Progress on } Inspection }				Forged & rough turned.
Tests on Standard Test Pieces.				
Tensile Test—				28.9
Tons per square inch ...				39.8
Extension per cent <u>2</u>				Good.
Cold Bending Test— <u>180°</u>				7/4, 11/4, 27.
Angle before fracture ...				
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) K. 60.00

To be paid at

Copenhagen.

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.