

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

No. 6816. 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 \_\_\_\_\_

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

Mark on Forgings or Castings.

Lloyd's  
No. 8486.  
K 11. 4. 27.

Copenhagen, 27<sup>th</sup> April 1927.

M. Mausen.  
SURVEYOR TO LLOYD'S

REGISTER OF SHIPPING

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	/		S. M. S. Steel.	/
How made ...			Hydraulic forged.	
If Annealed ...			Yes.	
Dimensions, Forgings			Diam. 12 3/16"	
Weight, Castings ...			✓	
Progress on } Inspection }			Forged & rough turned.	
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch			28.2	
Extension per cent			39.8	
Cold Bending Test— Angle before fracture		good.		
Dates when Inspected		4/4, 11/4, 27.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £. 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.