

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 6813. 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. 8483.
K 11. 4. 27.

Copenhagen, 27th April 1927.

M. Hansen
SURVEYOR TO LLOYD'S
REGISTER OF SHIPPING

	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. 12 ³ / ₁₆ ."	
Weight, Castings ...			✓	
Progress on } Inspection }			Forged & rough turned.	
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch ...			30.9	
Extension per cent 2			40.7	
Cold Bending Test— Angle before fracture 180°			good.	
Dates when Inspected			6/4, 11/4. 27.	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £1. 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.

