

Lloyd's Register of Shipping.

(Report on Machinery, No. 8020.

Port

Copenhagen)

No. 8119.

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. 1576 (Monfalcone 2) being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. 206, being built by Messrs. Cantiere Navale Triestino of Monfalcone 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. 9815.

18.1.29.

Copenhagen, 7th March 1929.

A. J. J. J.

SURVEYOR TO LLOYD'S

REGISTER OF SHIPPING

TUBE SHAFT.

SCREW SHAFT.

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
2 Connecting rods for aux. engine.				
	FLYWHEEL SHAFT.			
Material* ...	S. M. S. Steel.			
How made ...	Hydraulic forged.			
Of Annealed ...	Yes.			
Dimensions, Forgings	Diam. 10 1/4 in.			
Weight, Castings	✓			
Progress on Inspection	Forged & finished.			
Tests on Standard Test Pieces.				
Tensile Test—	31.7			
Tons per square inch				
Extension per cent	2 39.8			
Cold Bending Test—	180° good.			
Angle before fracture	28/12.28 1/2, 18/1.29.			
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £

To be paid at

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

10m. 9.27.

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Lloyd's Register
Foundation
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