

957561

pt. 7.

For the information of Surveyors and the Committee only.

Received at

Office,

10

Lloyd's Register of Shipping.

Order: 1611.

(Report on Machinery, No.

Port

)

No. 26101.

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Th. Wuppermann of Schlebusch-Manfort for the Engines No. being constructed by Messrs. Motorenfabrik Deutz A.G. of Köln-Deutz for the Ship No. 535, being built by Messrs. Abdala & Mitchell's of Queensferry 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 Köln-Deutz.

mark on Forgings or Castings.

Lloyd's

No. 3681.

J.L. 31.12.27.

Düsseldorf 2nd January 1928.

J. L. 31.12.27.

	CRANK SHAFT. 1 shaft	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material* ...	Annealed Siem. Mart. Ingot Steel			
How made ...	forged			
If Annealed ...	Yes			
Dimensions, Forgings	155 mm Ø			
Weight, Castings ...				
Progress on Inspection }	rough turned			
Tests on Standard Test Pieces.	.798 3"			
Tensile Test—	33.2			
Tons per square inch	30.7			
Extension per cent	180 degr. good			
Cold Bending Test—	31.12.27.			
Angle before fracture				
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The material has been ordered to special requirements.

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.

5m.7.27.

002101-02108-0203

002101-002108-0205

449.50

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