

Lloyd's Register of Shipping.

Order: 1909.71.

(Report on Machinery, No. 19038

Port

GREENOCK

No. 27395

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings or ~~Castings~~, as herein described, manufactured by Messrs. Henschel & Sohn G-m.b.H. of Hattingen for the Engines No. K 19/B being constructed by Messrs. John G. Kincaid & Co. of Greenock for the Ship No. 808, being built by Messrs. Lithgows Ltd. of Port Glasgow 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 Greenock.

Mark on Forgings or Castings.

Lloyd's

No. 1736.

M.K.31.8.28.

Düsseldorf 1st September 1928.

Waskelmer.

	ENGINE SHAFT 1 interm. shaft INTERMEDIATE SHAFT	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.	SCREW SHAFT.
Material* ...	Annealed Slem. Mart. Ingot Steel				
How made ...	forged				
If Annealed...	Yes				
Dimensions, Forgings	14 1/8" Ø				
Weight, Castings					
Progress on { Inspection }	rough turned				
Tests on Standard Test Pieces.	.798 3"				
Tensile Test— Tons per square inch	31,3				
Extension per cent	31,5				
Cold Bending Test— Angle before fracture	180 degr. good				
Dates when Inspected	31.8.28.				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

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.