

Received at GREENOCK Office, 10 SEP 1928 19

Lloyd's Register of Shipping.

Order: 1909.71. (Report on Machinery, No. 19038 Port GREENOCK)

No. 27395 Safe Down
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.

The records FORGINGS or CASTINGS should be struck out if may be required.

Mark on Forgings or Castings.

Lloyd's
 No. 1736.
M.K.31.8.28.

Düsseldorf 1st September 1928.

Waskelmer

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

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.

