

# Lloyd's Register of Shipping.

(Report on Machinery, No. 22443)

Port

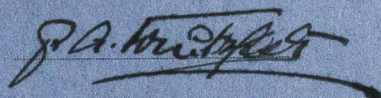
HamburgNo. 1737

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings~~ Castings, as herein described, manufactured by Messrs. Nordische Stahlwerke Bach & Co. of Neumünster for the Engines No. \_\_\_\_\_ being constructed by Messrs. Howaldtswerke A.G. of Kiel for the Ship No. 756, being built by Messrs. Howaldtswerke A.G. of Kiel 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 Kiel.

Mark on Forgings or Castings.

Lloyd's  
No. 6655  
P.K.14.6.37.

Hamburg, 30th June, 1937.


	<del>ENGINE CASTINGS</del>	<del>ENGINE CASTINGS</del>	<del>INTERMEDIATE SHAFT</del>	<del>THREE SHAFT</del>
	8 covers 15 branch pieces 4 bends <del>FIXTURES</del>			<del>SCREWS</del>
Material* ...	<u>O.H. steel</u>			
How made ...	<u>cast</u>			
If Annealed...	<u>yes</u>			
Dimensions { Weight { Forgings				
Weight, Castings ...	<u>799.5 kgs</u>			
Progress on { Inspection {	<u>unmachined</u>			
Tests on Standard Test Pieces.	<u>3" .798"</u>			
Tensile Test— <del>Welding Test</del>	<u>44.6 kg/mm<sup>2</sup></u>			
Extension per cent ...	<u>25.3</u>			
Cold Bending Test— Angle before fracture ...	<u>120 degr. good.</u>			
Dates when Inspected	<u>14.6.37.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Drop and hammering tests good.

Fee (if any chargeable)

To be paid at

Hamburg

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