

Lloyd's Register of Shipping.

(Report on Machinery, No. 22443 Port Hamburg)No. 1623 ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Engine~~ 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.

Hamburg, 14th January, 1937.

Lloyd's

No. 6156

P.K. 28.12.36.

J.A. Richter

	ENGINE	FORGINGS	IN FURNACE	PIPE CHART
	4 boiler fastening eyes			
	XXXXXXXXXX			XXXXXXXXXX
Material* ...	O.H. steel			
How made ...	cast			
If Annealed...	yes			
Dimensions, Forgings				
Weight, Castings	214 kgs			
Progress on { Inspection }	unmachined			
Tests on Standard Test Pieces.	3" .798"			
Tensile Test— XXXXXXXXXX	47.9 kg/mm ²			
Extension per cent	26.-			
Cold Bending Test— Angle before fracture	120 degr. good.			
Dates when Inspected	28.12.36.			

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.