

Nagara

Rpt, 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

Order: 143.71. (Report on Machinery, No. 7504 Port *Gothenburg*)

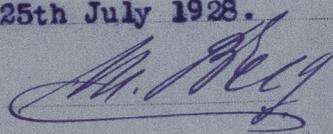
No. *7194* ENGINE FORGINGS ~~OR CASTINGS~~

The words FORGINGS or CASTINGS should be struck out as may be required.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Henschel & Sohn of *Hattingen* for the Engines Nos *799* being constructed by Messrs *A.B. Götaverken* of *Gothenburg* for the Ship No. *416*, being built by Messrs. A.B. Götaverken of *Göteborg* 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 *Göteborg*.

Forgings or Castings.

Düsseldorf 25th July 1928.



Lloyd's

No. 8123.

B. 23.7.28.

	CHANK SHAFT	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 propeller shaft with brass liner CHANK SHAFT			SCREW SHAFT.
Material	Annealed Siem. Mart. Ingot Steel			
How made	forged			
If Annealed	Yes			
Dimensions, Forgings	390 mm ø			
Weight, Castings	finished & rough turned			
Progress on inspection				
Tests on Standard Test Pieces.	.798 3"			
Tensile Test— per square inch	29,5			
Extension per cent	32,8			
Collapsing Bending Test— angle before fracture	180 degr. good			
Dates when Inspected	23.7.28.			

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.

014077-014082-0190

© 2021

Lloyd's Register Foundation