

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

Order: 376970.

(Report on Machinery, No.

Port

No. 22498 ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~Iron~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Henschel & Sohn of Hattingen for the Engines No. being constructed by Messrs. G. Seebeck A.G. of Geestemünde for the Ship No. being built by

have been inspected by me as set forth below, and found to be, so far as can be seen, 2 Propeller shafts, 1 Intermediate shaft and 1 Thrust shaft sound and free from surface defects.-

Forgings or Castings.

Düsseldorf 14th October 1925.

Lloyd's

No. 537/538/539/541.

J.L. 12.10.25.

J. Roggen

STRAIGHT SHAFTING.

	CRANKSHAFTS 1 interm. shaft 539	1 THRUST SHAFT. 541	INTERMEDIATE SHAFTS 1 propeller shaft 537	1 PROPELLER SHAFT. 538
Material	Annealed	Siemens	Martin Ingot	Steel
Made	forged	forged	forged	forged
Dimensions				
Finish on pection	rough turned	rough turned	rough turned	rough turned
Finish on Standard test Pieces.	.798 3"	.798 3"	.798 3"	.798 3"
Stress Test—				
Stress per square inch	30,7	31,8	31,8	31,6
Elongation per cent	34,2	34,2	32,6	31,6
Bending Test—				
Time before fracture	180 degr. good	180 degr. good	180 degr. good	180 degr. good
When Inspected	12.10.25.	12.10.25.	12.10.25.	12.10.25.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

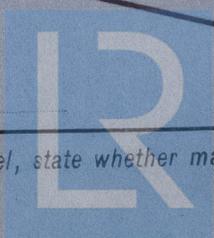
Fee (if any chargeable) £

To be paid at Düsseldorf.

If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

A. T.

† State if annealed Yes



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Wachs *Wulff*