

For the information of Surveyors and the Committee only.

Lloyd's Register of Shipping.

Order: 376970.

(Report on Machinery, No.

Port

No. 22499

ENGINE FORGINGS OR CASTINGS

I have to report that the ~~XXXXXX~~ Steel Forgings ~~XXXXXXXXXX~~, 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, 1 forging for journals & pins, 1 forging for pins and 4 webs sound and free from surface defects.-

Düsseldorf 13th October 1925.

J. J. J.

Lloyd's
No. 534/535/536/540.
J.L.12.10.25.

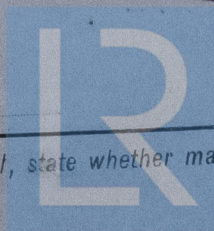
	534	535	536	540
	XXXXXXXXXX	1 forging	2 webs	2 webs
	1 forging for journals & pins	1 forging	2 webs	2 webs
Material*	Annealed	Siemens	Martin	Ingot
How made	forged	forged	forged	forged
Dimensions				
Progress on Inspection	rough turned .798 3"	rough turned .798 3"	rough turned .798 3"	rough turned .798 3"
Tests on Standard Test Pieces.				
Tensile Test—	31,6	30,7	31,6	31,1
Tons per square inch	32,8	27,6	32,8	32,8
Extension per cent				
Cold Bending Test—	180 degr. good	180 degr. good	180 degr. good	180 degr. good
Angle before fracture				
Dates 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.



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