

8 - AUG 1927

Received at

GREENOCK

Office,

19

Lloyd's Register of Shipping.

Order: 1355.71.

(Report on Machinery No.

19038

Port

GREENOCK

No. 25210.

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Henschel & Sohn of Hattingen for the Engines No. ^{K-19}~~2032~~ ^{A & B} being constructed by Messrs. John G. Kincaid & Co. of Greenock for the Ship No. _____, being built by _____ of _____ 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 Greenock.

Mark on Forgings or Castings.

Lloyd's

Düsseldorf 25th July 1927.

No. 2036/2031/2037/2032/2033.

J.Q. 23.7.27.

Jul. Quast
Surveyor to Lloyd's Register

	XXXXXXXXXX 2 connect.rods XXXXXXXXXX 2032	XXXXXXXXXX 2 connect.rods XXXXXXXXXX 2033	XXXXXXXXXX 1 web XXXXXXXXXX 2036	XXXXXXXXXX 4 webs XXXXXXXXXX 2031/2037
Material* ...	Annealed	Siemens	Martin	Ingot Steel
How made ...	forged	forged	forged	forged
If Annealed...	Yes	Yes	Yes	Yes
Dimensions, Forgings				
Weight, Castings				
Progress on { Inspection }	rough turned	rough turned	rough turned	rough turned
Tests on Standard Test Pieces.	.798 3"	.798 3"	.798 3"	.798 3"
Tensile Test— Tons per square inch	30,9	29,1	30,1	31,6 28,7
Extension per cent	35,4	35,4	35,4	32,9 29,0
Cold Bending Test— Angle before fracture	180 degr. good	180 degr. good	180 degr. good	180 degr. good
Dates when Inspected	23.7.27.	23.7.27.	23.7.27.	23.7.27.

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.