

Lloyd's Register of Shipping.

Order: 3400.

(Report on Machinery, No. 48013)

Port

GLASGOW

No. 25271

ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Bochumer Verein of Bochum for the Engines No. 101 being constructed by Messrs. Barclay, Curle & Co. of Glasgow 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 Glasgow.

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

Mark on Forgings or Castings.

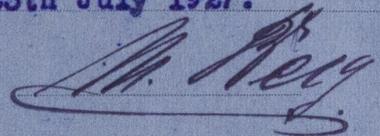
Lloyd's

101

Düsseldorf 25th July 1927.

No. 7656/7657/7658/7659/7660/7661.

M.B. 22.7.27.



	KRANKSHAFT 1 connect. rod KRANKSELXHAFT 7656	ZEHNTAKENKURK 1 connect. rod 7657	KRANKSELKURK 2 connect. rods 7658/7659	KRANKSELKURK 2 connect. rods 7660/7661
Material* ...	Annealed	Siemens	Martin	Ingot Steel
How made ...	forged	forged	forged	forged
If Annealed ...	Yes	Yes	Yes	Yes
Dimensions, Forgings	130 mm Ø	130 mm Ø	130 mm Ø	130 mm Ø
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	30,1	29,1	30,9 30,4	29,9 30,4
Extension per cent	32,6	33,1	32,6 36,5	29,9 32,6
Cold Bending Test— Angle before fracture	180 degr. good	180 degr. good	180 degr. good	180 degr. good
Dates when Inspected	22.7.27.	22.7.27.	22.7.27.	22.7.27.

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.

