

K. Lloyd's Register of British & Foreign Shipping.

Order 5588/5883. (Report on Machinery, No. Port))

No. 6685. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Haniel & Lueg of Düsseldorf for the Engines No. 277 being constructed by Workman, Clark & Co. Limited of Belfast 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

14 Journals & 7 Pins

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

Mark on Forgings.

Lloyd's
No. 2491-2-3-4.
P.A.3.08.

Düsseldorf 6th March 1908.

T. Abel.

	CRANK SHAFT. Annealed Siemens	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*	Martin Ingotsteel	/	/	/
How made	forged			
Dimensions	15" diam.			
Progress on Inspection	rough turned 22.1.25.1.30.1			
Dates when Inspected	6.2.10.2.6.3.1908.			

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

- 2491. 4 Journals & 2 Pins 29,9 Tons per square inch 34,5% Elongation in 2"
- 2492. 4 Journals & 2 Pins 30,1 Tons per square inch 36% Elongation in 2"
- 2493. 4 Journals & 2 Pins 29,5 Tons per square inch 36% Elongation in 2"
- 2494. 2 Journals & 1 Pin 27,9 Tons per square inch 39,5% Elongation in 2"

Bends good.

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 Bessemer or the Siemens-Martin process.



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Lloyd's Register Foundation

W31-0144

Düsseldorf

Bonds Good.

3604. 3 Journals & 1 Pin 37,9 Tons per square inch 30,5x Elongation 11.2,
 3452. 4 Journals & 3 Pins 30,2 Tons per square inch 30x Elongation 11.2,
 3403. 4 Journals & 3 Pins 30,1 Tons per square inch 30x Elongation 11.2,
 3401. 4 Journals & 3 Pins 30,0 Tons per square inch 34,5x Elongation 11.2,
 6.2.10.3.e.2.1908.

38.1.32.1.20.1

Rough turned

12" diam.

forged

Artificial Inductance

Manufactured Siemens

Düsseldorf 6th March 1905.

Belcast
 Workmen Clark & Co
 No. 244
Agents Shaft
 Y.S. Lammie

Belcast

7 Pins

200 lbs. fine free from defects

300

XXXX

XXXXXXXXXX

Norman, Gilchrist & Co. Limited

0882.

THE FINE FORDING

Order 2222/2222.

W. & A. G. Registrar of British & Foreign Shipping.

