

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

Com. 3465.

(Report on Machinery, No. 23428. Port. Sunderland.)

No. 7744. ENGINE FORGINGS OR CASTINGS

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Bochumer Verein für Gussstahl f. of Bochum for the Engines No. 671 being constructed by John Dickinson & Sons of Sunderland 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, sound and free from defects

1 Thrustshaft, 5 Intermediate shafts

Mark on Forgings.

Lloyd's

No. 1303-4-5-6-7-8.

P.A.12.06.

Düsseldorf 28th December 1906.

G. Abel

CRANK SHAFT.		STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*		Annealed Siemens Martin Ingotsteel		
How made		forged		
Dimensions		13"	12 3/4"	
Progress on Inspection }		rough turned		
Dates when }		7. 12. 14. 12. 22. 12. 1906.		
Inspected }		28. 12. 1906.		

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

1308. 1 Thrustshaft } 30,2 Tons per square inch 33% Elongation in 2"
 1304. 1 Intermediate shaft }
 1303. 1 Intermediate shaft 29,2 Tons per square inch 36% Elongation in 2"
 1305. 1 Intermediate shaft 28,8 Tons per square inch 37% Elongation in 2"
 1306. 1 Intermediate shaft 29,5 Tons per square inch 35% Elongation in 2"
 1307. 1 Intermediate shaft 29,4 Tons per square inch 33% 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.

For the information of Surveyors and the Committee only.

Lloyd's Register of British & Foreign Shipping.

Report on Machinery, No. _____ Port _____

No. 1111 ENGINE FORGINGS OR CASTINGS

I have to report that the Iron or Steel Forgings or Castings as herein described, manufactured by Bochumer Verein für Eisenindustrie of Bochum for the Engines No. 1111 being constructed by John Dickinson & Sons of Sunderland 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 of 1 Thrustshaft, 2 Intermediate shafts

Lloyd's
No 1103-4-5-6-7-8
P.A. 12.06

Düsseldorf 28th December 1906

B. Allen

Material	How made	Dimensions	Progress on Inspection	Dates when Inspected	CRANK SHAFT			STRAIGHT SHAFTING		
					THRUST SHAFT			INTERMEDIATE SHAFTS		
					Annexed Siemens Martin inspected forged			rough turned		
					7. 12. 14. 12. 22. 12. 1906.					
					30. 12. 1906.					

PARTICULARS OF TESTS APPLIED TO CASTINGS:

- 1302. 1 Thrustshaft 30.2 Tons per square inch 32% elongation in 2"
- 1304. 1 Intermediate shaft 29.2 Tons per square inch 30% elongation in 2"
- 1303. 1 Intermediate shaft 29.2 Tons per square inch 30% elongation in 2"
- 1305. 1 Intermediate shaft 28.2 Tons per square inch 37% elongation in 2"
- 1306. 1 Intermediate shaft 28.5 Tons per square inch 35% elongation in 2"
- 1307. 1 Intermediate shaft 28.4 Tons per square inch 33% elongation in 2"