

For the information of Surveyors and the Committee only.

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

Com. 6757.

(Report on Machinery, No. 9954

Port

Hamburg

No. 8102.

ENGINE FORGINGS OR CASTINGS

I have to report that the ~~Iron~~ Steel Forgings ~~or Castings~~, as herein described, manufactured by Georgs Marien Hitte of Osnabrück for the Engines No. being constructed by Flensburger Schiffsbau Ges. of Flensburg for the Ship No. 275, 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

2 Intermediate shafts, 1 Propellershaft, 7 Webs.

Lloyd's

Düsseldorf 22nd March 1907.

No. 1806-7-8-1810-11.

A.3.07.

J. Abel.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material			Annealed Siemens Martin Ingotsteel	
Made			forged	
Dimensions			13 11/16" diam.	15 3/8" diam.
Process on inspection			rough turned & finished	
When expected			8. 3. 15. 3. 1907.	
			21. 3. 1907.	

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

- 1 Intermediate shaft 28,9 Tons per square inch 39% Elongation in 2"
- 1 Intermediate shaft 27,5 Tons per square inch 36% Elongation in 2"
- 1 Propellershaft 28,1 Tons per square inch 38% Elongation in 2"
- 5 Webs
- 2 Webs

Bends good.

Fee (if any chargeable) £

To be paid at Düsseldorf

J. J. Hansen

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens-Martin process.

W590-0016