

No. in Survey held at Reg. Book. 11714 on the Steam Trawler "MALMATA"

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office. -2 DEC 1929 10

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

## No. 19480 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by The Rotherham Forge & R. Mills Ltd. of Rotherham. for the Engines No. 601 being constructed by Messrs Anon & Smith Ltd. of Sheff. 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 \_\_\_\_\_

Work on Forgings or Castings.

Lloyd's  
No. 3755  
R.W.F. 21/11/29

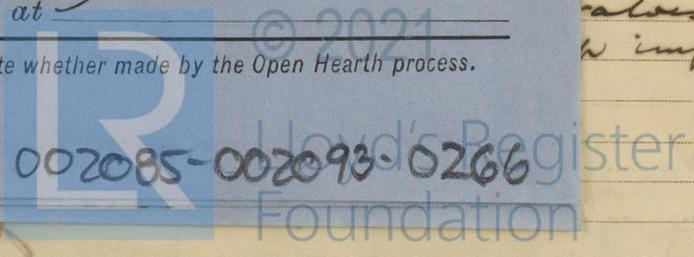
R.W. Fawcett  
Sheffield  
27/11/29

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
				SCREW SHAFT.
Material	/			Siemens Steel
Made				Forged
Heat-treated				Yes
Dimensions, Forgings				Dia 8 13/16"
Weight, Castings				
Pressure on inspection				Black Forging.
Tests on Standard Test Pieces.				130.
Shear Test—				32.2
Tension per cent				33.0
Bending Test—				180°
Angle before fracture				
When Inspected				11/11/29 to 21/11/29

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ \_\_\_\_\_ To be paid at \_\_\_\_\_

If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.



7.

# Lloyd's Register of Shipping

## ENGINE FORGINGS AND CASTINGS

For the purpose of this Register, the following definitions shall apply:  
The term "Engine Forgings and Castings" shall include all parts of engines, boilers, and machinery, whether forged or cast, which are used in the propulsion of steamships, and which are subject to the provisions of the Act of 1880.

Amos & Smith  
601 / 602

Warranted  
to be  
of  
the  
best  
quality

Boiler  
Cylinder  
Piston  
Rod  
Crosshead  
Connecting Rod

100  
120  
150  
180  
200  
250  
300  
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