

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

Office.

19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 15416. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs W. Somes Ltd of Halesowen for the Boat No. 1082 being constructed by Messrs J. I. Thornycroft & Co. Ltd. of Southampton 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 _____

The words FORGINGS or CASTINGS should be struck out if not required.

Work on Forgings or Castings.

Lloyd's
No. 8092.
J.P. 6/6/28.

J. P. Ringle
Sheffield
9/6/28.

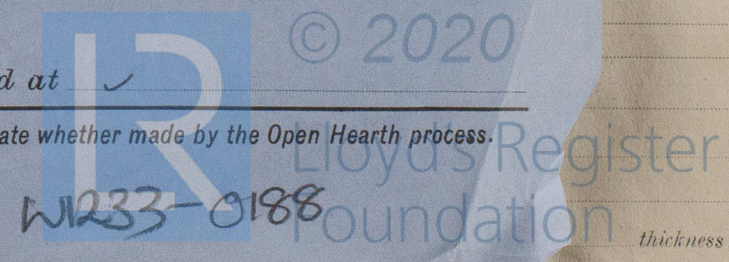
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
		1 Inter. Shaft.		
	FLYWHEEL SHAFT.			1 SCREW SHAFT.
Material* ...		Siemens Steel		
Wrought made ...		Forged		
Annealed... ..		Yes		
Dimensions, Forgings		Dia 4"	Dia 4 1/8"	Dia 4 3/4"
Weight, Castings ...				
Progress on { Inspection }		Rough	Machined	
Tests on Standard Test Pieces.		671.	670.	
Tensile Test—		31.6	30.4	
Tons per square inch		35.0"	31.0"	
Extension per cent		180°	180°	
and Bending Test—				
Angle before fracture				
Dates when Inspected		24/5/28 to 6/6/28		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (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.



less, lap welded or riveted longitudinal joint
Working Air Receivers, No. _____
Total cubic capacity _____
Internal diameter _____
thickness _____