

For the information of Surveyors and the Committee only.

Received at _____ Office, _____

Lloyd's Register of Shipping.

(Report on Machinery, No. 10622 Port MIDDLESBRO')

No. F832. ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by J. Wigglesworth & Co. of Shipley for the Engines No. ✓ being constructed by Standard M.I. Class of for the Ship No. ✓, being built by Messrs. The Furness Shipbuilding Co., Ltd. of Middlesbrough have been inspected by me as set forth below, and found to be, so far as can be seen, Sound.

7 Tunnel blocks and one propeller shaft block

Report on Forgings or Castings.

Lloyd's

No. 5

J. L. Robey
Manchester, 21-12-1918

	CRANK SHAFT.	STRAIGHT SHAFTING. <u>Blocks.</u>		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*	/	/	<u>best iron.</u>	<u>best iron.</u>
How made			<u>best.</u>	<u>best</u>
Dimensions			<u>14 1/2" diam.</u>	<u>15 7/8" diam.</u>
Progress on Inspection			<u>finished</u>	<u>finished</u>
Tests on Standard Test Pieces.			/	/
Welding Test—				
Tons per square inch				
Extension per cent	/	/	/	/
Load Bending Test—				
Angle before fracture				
Dates when Inspected			<u>28-11-1918.</u>	<u>28-11-1918.</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

RECEIVED

MAR 10 1919

LLOYD'S REGISTER

MIDDLESBROUGH

Fee (if any chargeable) £

To be paid at ✓

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.