

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at

LLOYD'S REGISTER

19 MAR 1920

Office,

Lloyd's Register of Shipping.

(Report on Machinery, No. 15852. Port West Hartlepool)

No. 17049. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by John Spencer & Sons Ltd of Newburn for the Engines No. 2620 being constructed by R. Westgarth & Co Ltd of West Hartlepool 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

Mark on Forgings or Castings.

Lloyd's

No. 5198N
W. C.W. Campbell
Newcastle

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...		<u>Ingot Steel</u>		
How made ...		<u>Forged</u>		
Dimensions ...		<u>13 3/4 - 15 1/4</u>		
Progress on { Inspection }		<u>Rough turned</u>		
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch ...		<u>30.4</u>		
Extension per cent <u>3</u>		<u>32%</u>		
Cold Bending Test—				
Angle before fracture ...		<u>180°</u>		
Dates when Inspected		<u>Feb 19 to March 11 1920.</u>		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Please file with Rept on 3/8 Regi
Furnace No. 3/8

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.

005726-005739-0203

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Lloyd's Register
Foundation

REC
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If Iron
Register
Fitted.
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Preserved
and F
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file

10.23.23. July 1.2.2.1. 12.21.22.26. Aug. 0.9.13.27.28. Oct. 4.1.8. 7.10.21.24

Referred to the Chief Engineer Surveyor.

am
18 MAR 1921



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