

For the information of Surveyors and the Committee only.

Received at Hull Office, Jan 8th 1917

Lloyd's Register of Shipping.

(Report on Machinery, No. 29716 Port Hull)

St. Leonards

No. 15360 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by the Nova Scotia Steel & Coal Co. of New Glasgow N.S. for the Engines No. 611 being constructed by Charles S B & Eng Co Ltd of Hull for the Ship No. 611, being built by Charles S B & Eng Co Ltd of Hull have been inspected by me as set forth below, and found to be, so far as can be seen, Sound.

Spare Tail Shaft supplied rough turned to Smulter & Coy Ltd of S. Shields, finished machined & fitted with continuous lines by Smulter & Coy & forwarded to Hull

Mark on Forgings or Castings.

Lloyd's
No. 611
21.6.16
J L & C and L & S 15.11.16
3734

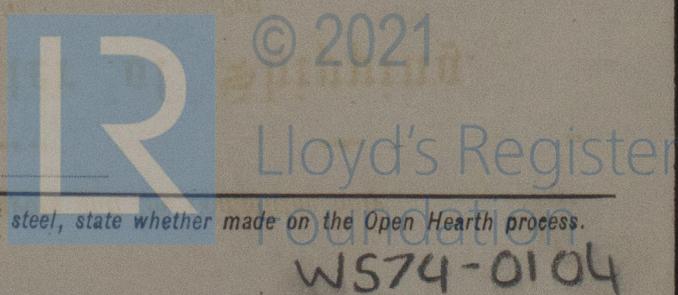
Leonard & Shallcross
Newcastle

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...				<u>Steel. O. H</u>
How made ...				<u>forged</u>
Dimensions ...				<u>14 3/4 dia</u>
Progress on Inspection ...	<u>Spare Tail Shaft, finished machined & lines fitted</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tens per square inch ...				
Extension per cent ...				
Cold Bending Test—				
Angle before fracture ...				
Dates when Inspected				<u>October & November 1916</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Please See Nova Scotia Report

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.