

Received at

Office,

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 2054 Port New Glasgow, N.S.)

No 727 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by *House Scott's Steel & Coal Co., Ltd., New Glasgow N.S.* for the Engines No. 2054 being constructed by *Robt. Engine Works* of *Amherst, N.S.* for the Ship No. *1*, being built by *Halifax Shipyard* of *Halifax N.S.* have been inspected by me as set forth below, and found to be, so far as can be seen *sound*.

W. J. Jones
New Glasgow.

Mark on Forgings or Castings.

Lloyd's

No. 727

6.6.19
8.1.19719
28.5.19
8.1.19732
28.5.19
8.1.19731
6.6.19
8.1.19

	1 CRANK SHAFT.	1 Crank Shaft THRUST SHAFT.	STRAIGHT SHAFTING.		1 Crank Pin PROPELLER SHAFT.
			1 Crank Shaft	INTERMEDIATE SHAFTS	
Material*	<i>O. H. Steel</i>	<i>O. H. Steel</i>	<i>O. H. Steel</i>	<i>O. H. Steel</i>	<i>O. H. Steel</i>
How made	<i>Forged</i>	<i>Forged</i>	<i>Forged</i>	<i>Forged</i>	<i>Forged</i>
Dimensions					
Progress on Inspection	<i>Forged & R.S.</i>	<i>Forged & R.S.</i>	<i>Forged & R.S.</i>	<i>Forged & R.S.</i>	<i>Forged & R.S.</i>
Tests on Standard Test Pieces.					
Tensile Test--					
Tons per square inch.	<i>64000</i>	<i>70400</i>	<i>65800</i>	<i>64050</i>	
Extension per cent					
Cold Bending Test--					
Angle before fracture.	<i>180'</i>	<i>180'</i>	<i>180'</i>	<i>180'</i>	
Dates when Inspected	<i>May 17th, May 22nd, June 6th, 1919</i>	<i>May 14th, May 17th, May 28th, 1919</i>	<i>May 22nd, May 27th, May 28th, 1919</i>	<i>May 22nd, May 27th, June 6th, 1919</i>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Fee (if any chargeable) £

To be paid at *Charged*

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



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Foundation

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