

Received at.....

Office, 3 JAN. 1921 19

## Lloyd's Register of Shipping.

(Report on Machinery, No. 20674 Port. New Glasgow, N.S.)

## No. 712 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Nova Scotia Steel & Coal Co., Ltd., New Glasgow N.S. for the Engines No. 20674 being constructed by Rolt Engine Works of Aberdeen, 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

*[Signature]*  
New Glasgow

Mark on Forgings or Castings.

Lloyd's

No. 713

28.6.19  
8.7.5682  
17.6.19  
O.T.S.751  
6.6.19  
O.T.S.751  
21.6.19  
O.T.S.

	CRANK SHAFT. <i>Line shaft</i>	THRUST SHAFT. <i>Line shaft</i>	STRAIGHT SHAFTING. <i>Piston Rod</i>	
			INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<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>
Dimensions ...				
Progress on Inspection }	<i>Forged &amp; R.T.</i>	<i>Forged &amp; R.T.</i>	<i>Forged &amp; R.T.</i>	<i>Forged &amp; R.T.</i>
Tests on Standard Test Pieces.				
Tensile Test--				
Tons per square inch...	<i>63200</i>	<i>70400</i>	<i>70400</i>	<i>70400</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 10<sup>th</sup>, 17<sup>th</sup> May 28<sup>th</sup> 1919</i>	<i>May 12<sup>th</sup>, 1919</i>	<i>May 31<sup>st</sup>, 1919</i>	<i>May 31<sup>st</sup>, 4<sup>th</sup>, June 21<sup>st</sup> 1919</i>

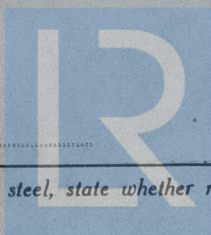
PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

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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Lloyd's Register  
Foundation

W1309-0041