

Received at \_\_\_\_\_ Office MON 3 JAN 1927 19

# Lloyd's Register of Shipping.

(Report on Machinery, No. 20574 Port New Glasgow, N.S.)

## No. 726 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by New Scotia Steel & Coal Co., New Glasgow, N.S., for the Engines No. 20574 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.

*[Handwritten Signature]*  
New Glasgow

Mark on Forgings or Castings.

Lloyd's  
No. 720  
12.6.19  
0.7.19

762  
18.6.19  
O.T.J.

757  
21.6.19  
O.T.J.

780  
6.6.19  
O.T.J.

	CRANK SHAFT.		STRAIGHT SHAFTING.	
	2 Crank Shafts	1 Propeller shaft	THRUST SHAFT.	INTERMEDIATE SHAFTS.
Material*	<u>O. H. Steel</u>	<u>O. H. Steel</u>	<u>O. H. Steel</u>	<u>O. H. Steel</u>
How made	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
Dimensions				
Progress on Inspection	<u>Forged &amp; R.S.</u>	<u>Forged &amp; R.S.</u>	<u>Forged &amp; R.S.</u>	<u>Forged &amp; R.S.</u>
Tests on Standard Test Pieces				
Tensile Test--				
Tons per square inch	<u>67600</u>	<u>69600</u>	<u>66000</u>	<u>66000</u>
Extension per cent				
Cold Bending Test--				
Angle before fracture				<u>180°</u>
Dates when Inspected	<u>May 14th, May 17th, June 12th, 1919</u>	<u>June 7th, June 11th, June 18th, 1919</u>	<u>May 31st, June 11th, June 21st, 1919</u>	<u>May 31st, June 14th, June 6th, 1919</u>

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.



The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.