

Lloyd's Register of Shipping.

(Report on Machinery, No. *20671* 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., Ltd., New Glasgow, N.S.* for the Engines No. *20671* 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

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

Mark on Forgings or Castings.

Lloyd's
No. *726*
21.6.19
O.T.S.

722
17.2.18
O.T.S.

746
6.6.19
O.T.S.

738
28.3.19

	CRANK SHAFT.	<i>3 Link Blocks</i>	STRAIGHT SHAFTING.	
	<i>Crossheads</i>	THRUST SHAFT.	INTERMEDIATE SHAFTS.	<i>2 Crank Shafts</i> PROPELLER SHAFT.
Material* ...	<i>O. S. Steel</i>	<i>O. S. Steel</i>	<i>O. S. Steel</i>	<i>O. S. Steel</i>
How made ...	<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>
Tests on Standard Test Pieces.				
Tensile Test--				
Tons per square inch...	<i>66000</i>	<i>67200</i>	<i>71600</i>	<i>63600</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 31st, June 4th, 1919</i>	<i>May 14th, May 17th, May 17th, 1918</i>	<i>May 27th, May 31st, June 6th, 1919</i>	<i>May 22nd, May 26th, 1919</i>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Fee (if any chargeable) £
To be paid at *Charged*.



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Foundation