

Lloyd's Register of Shipping.

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

No 729 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. 2054 being constructed by Rolt Engine Works of Amherst, N.S. for the Ship No. 1, being built by Stalpers 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. 729
28.5.19
O.T.J.

754
18.6.19
O.T.J.

716
18.6.19
O.T.J.

712
18.6.19
O.T.J.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		1 Ecc. Rod THRUST SHAFT.	3 Ecc. Rods INTERMEDIATE SHAFTS.	1 Ecc. Rod PROPELLER SHAFT.
Material*	O. H. Steel	O. H. Steel	O. H. Steel	O. H. Steel
How made	Forged	Forged	Forged	Forged
Dimensions				
Progress on Inspection	Forged & R.S.	Forged & R.S.	Forged & R.S.	Forged & R.S.
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch.	65200	63600	67100	63600
Extension per cent				
Cold Bending Test—				
Angle before fracture.	180°	180°	180°	180°
Dates when Inspected	May 17th, May 22nd, May 28th, 1919	May 31st, June 4th, June 6th, 1919	May 10th, May 14th, June 18th, 1919	May 8th, May 17th, June 18th, 1919

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.

