

Lloyd's Register of Shipping.

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

No. 721 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 Roth 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. Jones
New Glasgow?

Mark on Forgings or Castings.

Lloyd's

No. 727

31.5.19
O.T.S.696
14.5.19
O.T.S.701
23.5.19
O.T.S.737
12.6.19
O.T.S.

	CRANK SHAFT.	1 Line shaft	STRAIGHT SHAFTING.	1 Line shaft
	1 Line shaft	THRUST SHAFT.	INTERMEDIATE SHAFTS	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. I.	Forged & R. I.	Forged & R. I.	Forged & R. I.
Tests on Standard Test Pieces.				
Tensile Test--				
Tons per square inch.	64000	63800	69400	67200
Extension per cent				
Cold Bending Test--				
Angle before fracture.	180°	180°	180°	180°
Dates when Inspected	May 17th, 22nd, May 31st, 1919	May 2nd, May 9th, May 14th, 1919	May 3rd, May 14th, May 23rd, 1919	May 25th, May 28th, June 12th, 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.