

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

Henry
New Glasgow

Mark on Forgings or Castings.

Lloyd's
No. 713
28.6.19
8.1.5

682
17.6.19
O.T.S.

751
6.6.19
O.T.S.

751
21.6.19
O.T.S.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
	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.S.	Forged & R.S.	Forged & R.S.	Forged & R.S.
Tests on Standard Test Pieces				
Tensile Test--				
Tons per square inch	63200	70400	70400	70400
Extension per cent				
Cold Bending Test--				
Angle before fracture	180'	180'	180'	180'
Dates when Inspected	May 10 th , 17 th May 28 th 1919	May 12 th , 17 th May 17 th 1919	May 31 st , June 4 th June 6 th 1919	May 31 st , 4 th June 21 st 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.



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