

Lloyd's Register of Shipping. JAN. 1921

(Report on Machinery, No. 2064 Port New Glasgow

No. 724 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Kaiser Steel & Coal Co. Ltd., New Glasgow, N.S. for the Engines No. 2064 being constructed by Roll Engine Works of Bunker, 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

[Signature]
New Glasgow

Mark on Forgings or Castings.

Lloyd's

No. 620

8.5.19
D.T.J.

683
23.5.19
D.T.J.

728
12.6.19
D.T.J.

764
21.6.19
D.T.J.

	CRANK SHAFT. <i>1 Thrust Shaft</i>	STRAIGHT SHAFTING		
		<i>1 Crank Hub</i> THRUST SHAFT.	INTERMEDIATE SHAFTS.	<i>1 Crank Hub</i> 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.	64800	64400	64400	63800
Extension per cent				
Cold Bending Test—				
Angle before fracture.	180°	180°	180°	180°
Dates when Inspected	May 1st, May 6th, May 9th, 1919	Apr 26th, May 2nd, May 23rd, 1919	May 17th, May 23rd, June 12th, 1919	June 7th, June 11th, June 21st, 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.