

Received at \_\_\_\_\_ Office MIN 57 JAN 1919

# Lloyd's Register of Shipping.

(Report on Machinery, No. 20571 Port New Glasgow, Md.)

## No. 728 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Wm Scott's Steel & Coal Co., Ltd., New Glasgow, Md., for the Engines No. 20571 being constructed by Belt Engine Works of Amherst, Md. for the Ship No. 1, being built by Halifax Shipyard of Halifax, Md. have been inspected by me as set forth below, and found to be, so far as can be seen sound

*[Handwritten Signature]*  
New Glasgow.

Mark on Forgings or Castings.

Lloyd's  
No. 732  
28.5.19  
O.T.J

732  
28.5.19  
O.T.J

723  
28.5.19  
O.T.J

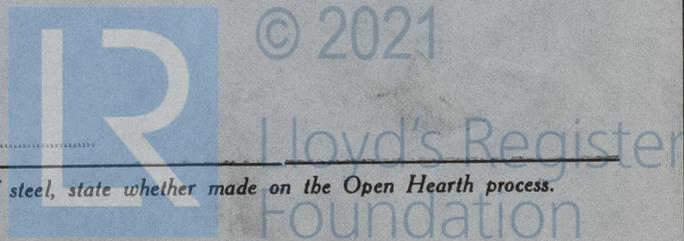
723  
28.5.19  
O.T.J

	Crank Pin CRANK SHAFT.	STRAIGHT SHAFTING.		
		1 Crank Pin THRUST SHAFT.	1 Crank Pin INTERMEDIATE SHAFTS.	1 Crank Pin PROPELLER SHAFT.
Material* ...	<u>O. S. Steel</u>	<u>O. S. Steel</u>	<u>O. S. Steel</u>	<u>O. S. Steel</u>
How made ...	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>
Dimensions ...				
Progress on Inspection }	<u>Forged &amp; R.S.</u>	<u>Forged &amp; R.S.</u>	<u>Forged &amp; R.S.</u>	<u>Forged &amp; R.S.</u>
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch.	<u>65800</u>	<u>65800</u>	<u>63600</u>	<u>63600</u>
Extension per cent				
Cold Bending Test— Angle before fracture.	<u>180'</u>	<u>180'</u>	<u>180'</u>	<u>180'</u>
Dates when Inspected	<u>May 22nd, 1919</u> <u>May 27th, 1919</u>	<u>May 22nd, 1919</u> <u>May 28th, 1919</u>	<u>May 26th, 1919</u> <u>May 29th, 1919</u>	<u>May 16th, 1919</u> <u>May 22nd, 1919</u>

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.