

Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

New Glasgow, N.S.

No. 738 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Anna Scotia Steel & Coal Co. Ltd., New Glasgow, N.S. for the Engines No. being constructed by of for the Ship No. 152, being built by Harbour Marine Ltd. of Victoria B.C. have been inspected by me as set forth below, and found to be, so far as can be seen sound

[Signature]
New Glasgow N.S.

Mark on Forgings or Castings.

Lloyd's

No. 820

24.9.19

0.7.19

859

29.9.19

0.7.19

828

12.9.19

0.7.19

	CRANK SHAFT.	STRAIGHT SHAFTING.		
	1 Crank Pin	1 Crank Pin THRUST SHAFT.	1 Thrust Shaft INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>O.H. Steel</u>	<u>O.H. Steel</u>	<u>O.H. Steel</u>	
How made ...	<u>Forged</u>	<u>Forged</u>	<u>Forged</u>	
Dimensions ...				
Progress on Inspection {	<u>Forged & R.T.</u>	<u>Forged & R.T.</u>	<u>Forged & R.T.</u>	
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch...	<u>64600</u>	<u>63200</u>	<u>64000</u>	
Extension per cent ...				
Cold Bending Test—				
Angle before fracture...	<u>180°</u>	<u>180°</u>	<u>180°</u>	
Dates when Inspected	<u>Aug. 26th, Sep 3rd, Sept 24th, 1919.</u>	<u>Sept. 24th, Sept 29th, Sept 29th, 1919.</u>	<u>Sept 3rd, Sept 17th, Sept 12th, 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.