

# Lloyd's Register of Shipping.

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

## No. 713 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 for the Engines No. \_\_\_\_\_ being constructed by \_\_\_\_\_ of \_\_\_\_\_ for the Ship No. 192, 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.

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

Mark on Forgings or Castings.

Lloyd's  
No. 788  
4.9.19

*[Handwritten: Eng No 1]*

*[Handwritten: Eng No 2]*  
788  
4.9.19  
O.T.J.

*[Handwritten: Eng No 2]*  
788  
4.9.19  
O.T.J.

786  
4.9.19  
O.T.J. *[Handwritten: No 1 Eng]*

	CRANK SHAFT.	THRUST SHAFT.	STRAIGHT SHAFTING.	PROPELLER SHAFT.
	<i>[Handwritten: Tail shaft]</i>	<i>[Handwritten: Crank pin]</i>	<i>[Handwritten: Crank pin]</i>	<i>[Handwritten: Crank pin]</i>
Material*	<u>O. H. Steel</u>	<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>	<u>Forged</u>
Dimensions				
Progress on Inspection	<u>Forged &amp; R.T.</u>	<u>Forged &amp; R.T.</u>	<u>Forged &amp; R.T.</u>	<u>Forged &amp; R.T.</u>
Tests on Standard Test Pieces				
Tensile Test--				
Tons per square inch	<u>63000</u>	<u>63000</u>	<u>63000</u>	<u>64000</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>Aug 13th</u> <u>Aug 30th</u> <u>Sep 4th 1919</u>	<u>Aug 13th</u> <u>Aug 20th</u> <u>Sep 4th 1919</u>	<u>Aug 13th</u> <u>Aug 20th</u> <u>Sep 4th 1919</u>	<u>Aug 13th</u> <u>Aug 18th</u> <u>Sep 4th 1919</u>

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

*[Handwritten: 1539-23-2-20N]*  
*[Handwritten: 4mm]*  
*[Handwritten: 785]*  
*[Handwritten: 4-9-19]*  
*[Handwritten: O.T.J.]*

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.

