

For the information of Surveyors and the Committee only.

Received at _____ Office _____

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 146 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by *Nova Scotia Steel Works* of *New Glasgow N.S.* for the Engines No. *68* being constructed by *Canadian Pickers* of *Montreal* for the Ship No. *✓*, being built by *✓* of *✓*

have been inspected by me as set forth below, and found to be, so far as can be seen, *sound.*

Jones
New Glasgow N.S.

Tests on Forgings or Castings.

Lloyd's
No. *383*
7.6.18
O.T.J.

570
19.11.18
O.T.J.

549
19.11.18
O.T.J.

	Tail CRANK SHAFT.	Rudder main piece THRUST SHAFT.	STRAIGHT SHAFTING. Rudder stock INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	<i>O.K. Steel</i>	<i>O.K. Steel</i>	<i>O.K. Steel</i>	
How made	<i>Forged</i>	<i>Forged</i>	<i>Forged</i>	
Dimensions	<i>Forged + R.S.</i>	<i>Forged + R.S.</i>	<i>Forged + R.S.</i>	
Progress on Inspection				
Tests on Standard Test Pieces.				
Tensile Test—	<i>66800</i>	<i>64600</i>	<i>66520</i>	
Tons per square inch	<i>30</i>	<i>34</i>	<i>34</i>	
Extension per cent	<i>180</i>	<i>180</i>	<i>180</i>	
Gold Bending Test—				
Angle before fracture	<i>May 8, 15,</i>	<i>Sept. 20, 27</i>	<i>Oct. 27, 30</i>	
Dates when Inspected	<i>June 9/18</i>	<i>Nov. 19/18.</i>	<i>Nov. 19/18.</i>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £
To be paid at _____

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.



© 2021

Lloyd's Register
Foundation

W630-0149
W650-0150