

linders  
as per rule  
shaft  
as fitted  
for en

7. For the information of Surveyors and the Committee only.

Received at \_\_\_\_\_ Office, \_\_\_\_\_ 13

# Lloyd's Register of Shipping.

(Report on Machinery, No. \_\_\_\_\_ Port \_\_\_\_\_)

## No. *143* 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 NS* for the Engines No. *68* being constructed by *Canadian Sickers 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.*

*J. Jones*  
New Glasgow NS

Report on Forgings or Castings.

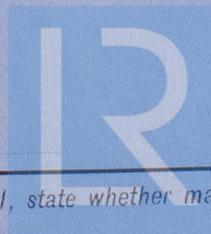
Lloyd's No. <i>481</i> <i>26.7.18</i> <i>O.T.J.</i>	<i>385</i> <i>30.5.18</i> <i>O.T.J.</i>	<i>415</i> <i>28.6.18</i> <i>O.T.J.</i>	<i>419</i> <i>12.7.18</i> <i>O.T.J.</i>
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	CRANK SHAFT.	THRUST-SHAFT.	STRAIGHT SHAFTING. INTERMEDIATE SHAFTS.	PROPELLER-SHAFT.
	<i>end</i> CRANK SHAFT.	<i>Crank end</i> THRUST-SHAFT.	<i>Crank web</i> STRAIGHT SHAFTING. INTERMEDIATE SHAFTS.	<i>Crank web</i> PROPELLER-SHAFT.
Material	<i>Cast Steel</i>	<i>Cast Steel</i>	<i>Cast Steel</i>	<i>Cast Steel</i>
How made	<i>Forged</i>	<i>Forged</i>	<i>Forged</i>	<i>Forged</i>
Dimensions	<i>Forged &amp; R.D.</i>	<i>Forged &amp; R.D.</i>	<i>Forged &amp; R.D.</i>	<i>Forged &amp; R.D.</i>
Progress on Inspection				
Tests on Standard Test Pieces.	<i>69000</i>	<i>69600</i>	<i>65780</i>	<i>63400</i>
Tensile Test— Tons per square inch	<i>32</i>	<i>29</i>	<i>31</i>	<i>35</i>
Extension per cent	<i>180</i>	<i>180</i>	<i>180</i>	<i>180</i>
Angle before fracture	<i>June 25 July 5</i>	<i>May 5, May 15</i>	<i>June 4, 13</i>	<i>June 4, 13</i>
Dates when Inspected	<i>July 26/18</i>	<i>May 30/18</i>	<i>June 28/18</i>	<i>July 12/18</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.



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Foundation

W630-0151