

# Lloyd's Register of Shipping.

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

No *6343* ENGINE ~~CASTINGS~~ CASTINGS.

I have to report that the ~~Type of Steel~~ Castings, as herein described, manufactured by *The Steel Coy of Scotland Ltd.* of *Newton* for the Engines No. \_\_\_\_\_ being constructed by \_\_\_\_\_ of \_\_\_\_\_ for the Ship No. *440* being built by *Messrs Duntmeir Jackson Ltd.* of *Govan.* have been inspected by me as set forth below, and found to be, so far as can be seen, *Satisfactory.*

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

Mark on ~~Castings~~ Castings.

Lloyd's  
No *6343*  
*8/10/20. 12/10/20.*

*Matthew M. Andrews.*

*Oct 13<sup>th</sup> 1920.*

*Stop Valves*

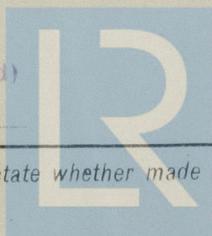
	<del>CASTING</del>	
Material* ...	<i>Cast Steel</i>	
How made ...	<i>Siemens Open Hearth,</i>	
Dimensions ...	<i>Continued</i>	
Progress on Inspection	<i>N<sup>o</sup> 85.</i>	<i>N<sup>o</sup> 192</i>
Tests on Standard Test Pieces.	<i>30.8.</i>	<i>28.5.</i>
Tensile Test— Tons per square inch	<i>25.0</i>	<i>20.0.</i>
Extension per cent <i>2"</i>	<i>160%</i>	<i>130%</i>
Cold Bending Test— Angle before fracture	<i>29 1/2° to 8 1/2°/80</i>	
Dates when Inspected	<i>29/7/20. to 8/10/20</i>	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

*Two Valves, n.o. 14.*

Fee (if any chargeable) £ *NIL* (Vessel Classed)  
To be paid at \_\_\_\_\_

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



W382-0058-2