

Lloyd's Register of Shipping.

(Report on Machinery, No.)

Port New Glasgow

No. 736 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Wm Scott's Steel & Coal Co. New Glasgow, N.S. for the Engines No. being constructed by of for the Ship No. 3172, being built by Harbour Marine Ltd of Victoria have been inspected by me as set forth below, and found to be, so far as can be seen sound.

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

Mark on Forgings or Castings.

Lloyd's
No. 815
24.9.19
8.7.5

818
12.9.19
8.7.5

838
24.9.19
8.7.5

820
1 Crank End

	CRANK SHAFT. 1 Crank End	THRUST SHAFT.	STRAIGHT SHAFTING. 3 Crank Ends	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
	Material*	How made	Dimensions	Progress on Inspection	Tests on Standard Test Pieces.
	Q.H. Steel	Forged	Forged & R.I.	Forged & R.I.	Forged & R.I.
	Forged	Forged	Forged	Forged	Forged
	Forged & R.I.	Forged & R.I.	Forged & R.I.	Forged & R.I.	Forged & R.I.
	Tensile Test--	Tensile Test--	Tensile Test--	Tensile Test--	Tensile Test--
	Tons per square inch	63600	66400	67400	64400
	Extension per cent				
	Cold Bending Test--				
	Angle before fracture	180'	180'	180'	180'
	Dates when Inspected	Aug 25 th , Sep 3 rd , Sep 24 th , 1919	Aug. 26 th , Sep 3 rd , Sep. 12 th , 1919	Sep 10 th , Sep 19 th , Sep. 24 th , 1919	Aug 26 th , Sep 3 rd , Sep 24 th , 1919

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.