

Bpt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office _____

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 1612 ENGINE FORGINGS OR CASTINGS.

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

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by New Scotia Steel Works of New Glasgow NS for the Engines No. 68 being constructed by Canadianickers 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.

[Signature]
New Glasgow NS

Mark on Forgings or Castings.

Lloyd's
No. 440
26.9.18
O.T.J.

436
23.8.18
O.T.J.

416
20.9.18
O.T.J.

476
14.9.18
O.T.J.

	CRANK SHAFT.		STRAIGHT SHAFTING.	
	CRANK WEB	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	AK Steel	AK Steel	AK Steel	AK Steel
How made	Forged	Forged	Forged	Forged
Dimensions				
Progress on Inspection	Forged & R.I.	Forged & R.I.	Forged & R.I.	Forged & R.I.
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	69600	69200	65200	72000
Extension per cent	29	31	31	32
Cold Bending Test— Angle before fracture	180	180	180	180
Dates when Inspected	July 4, 12, 18 July 26/18	June 25, July 5 Aug. 22/18	June 11, 19, July 20/18	Aug. 14, 23, Sept. 14/18

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.

