

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

Received at _____ Office, _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port Halifax, N.S.

No. 990 ENGINE FORGINGS OR CASTINGS

I have to report that the Iron or Steel Forgings ~~or Castings~~ as herein described, manufactured by Nova Scotia Steel & Coal Co., Ltd., New Glasgow, N.S. for the Engines No. _____ being constructed by _____ of _____ for the Ship No. 80, being built by Canadian Vickers, Ltd., of Montreal. have been inspected by me as set forth below, and found to be, so far as can be seen sound.

Report on Forgings or Castings.

Lloyd's
No. 990
3-13-20
O.T.J.

J. MacIntyre for O.T. Jones
New Glasgow.

990
3-13-20.
O.T.J.

1006
3-13-20.
O.T.J.

962
23-2-20.
O.T.J.

	XXXXXXXXXX Crank Pin.	XXXXXXXXXX L.P. Crank Journal	XXXXXXXXXX STRAIGHT SHAFTING Journal	XXXXXXXXXX L Crank Web.
Material	O.H. Steel.	O.H. Steel.	O.H. Steel.	O.H. Steel.
How made	Forged.	Forged.	Forged.	Forged.
Dimensions				
Stress on inspection	Forged & R.T.	Forged & R.T.	Forged & R.T.	Forged & R.T.
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch.	67200	67200	63000	67600
Extension per cent	37%	37%	33%	37%
3 Point Bending Test— Angle before fracture.	180	180	180	180
Dates when Inspected	Feb. 20, 25, March 13, 1920	Feb. 20, 25, March 13, 1920.	Feb. 26, Mar. 6, March 13, 1920.	Feb. 3, 20, xxxxxxx 1920x Feb. 23, 1920.

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.