

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port _____)

No. 3189 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs Somers & Co Ltd of Halifax for the Engines No. 1741B being constructed by Messrs Vickers of Barrow 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, satisfactory

Mark on Forgings or Castings.

Lloyd's

No. ✓

J Pringle

Sheffield 14/12/18

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		1 THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	/	<u>Siemens Steel</u>	/	/
How made ...		<u>Forged</u>		
Dimensions ...		<u>✓</u>		
Progress on { Inspection }		<u>Rough</u>		
Tests on Standard Test Pieces.		<u>Test 340</u>		
Tensile Test—		<u>31.2</u>		
Tons per square inch		<u>32.0</u>		
Extension per cent		<u>180°</u>		
Cold Bending Test—	/	<u>180°</u>	/	/
Angle before fracture		<u>31/10/18 to 21/11/18</u>		
Dates when Inspected				

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.