

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port _____)

No. 2241

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described,

manufactured by Messrs J. Firth & Sons Ltd of Sheffield
for the Engines No. 520 being constructed by Messrs Harland & Wolff
of Belfast 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

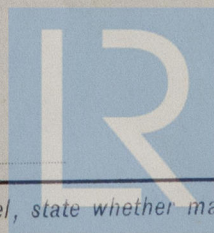
No. L3 CrossheadsJ. PringleSheffield 1/9/17

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		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>468, E2F3, 468E</u>			
Tensile Test— Tons per square inch ...	<u>32.0 31.8</u>			
Extension per cent ...	<u>27.0 26.0</u>			
Cold Bending Test— Angle before fracture ...	<u>180° 180°</u>			
Dates when Inspected	<u>15/5/17 & 10/7/17</u>			

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.



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Foundation

W435-0073

Howland & Moffett
Standard SS. 520

Crossheads
S.S. Warshawski



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