

For the information of Surveyors and the Committee only.

Received at

Office,

Lloyd's Register of Shipping.

(Report on Machinery, No. 35537 Port Hull
s/s St. Merryn)

No. 10203

ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described,
 manufactured by Messrs Wright & Co Eng & Ship of Liverpool
 for the Engines No. 1269 being constructed by Messrs C & Holmes & Co
 of Hull 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

Mark on Forgings or Castings.

Lloyd's

No. JP1 Connecting Rod

J Pringle

Sheffield 3/7/24

	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>571</u>			
Tensile Test—	<u>30.4</u>			
Tons per square inch ...	<u>33.0</u>			
Extension per cent ...	<u>180°</u>			
Cold Bending Test—	<u>180°</u>			
Angle before fracture ...	<u>25/6/24 to 30/6/24</u>			
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £2
 To be paid at _____

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.

