

Sept. 7. For the information of Surveyors and the Committee only.
Received at _____ Office, _____ 19
Lloyd's Register of Shipping.
(Report on Machinery, No. 8020 Port Copenhagen)

No. 8201. **ENGINE FORGINGS OR CASTINGS.**

I have to report that the Forgings or Castings, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen for the Engines No. 1574 (Manfalcone 2) being constructed by Messrs. Burmeister & Wain of Copenhagen for the Ship No. 206, being built by Messrs. Cantiere Navale Triestino of Manfalcone have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to _____

Report on Forgings or Castings.

Lloyd's
No. 9912 9913.
13.3.29

Copenhagen, 25th April 1929.

A. G. Johnson.
SURVEYOR TO LLOYD'S REGISTER OF SHIPPING

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
Connecting rods for Port Main Engine.				
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>S. M. I. Steel.</u>	/		
made ...	<u>Hydraulic forged.</u>			
annealed ...	<u>Yes.</u>			
tensions, Forgings	<u>✓</u>			
ght, Castings	<u>✓</u>			
press on } nspection }	<u>Forged & finished.</u>			
ts on Standard Test Pieces.	<u>3 rods: 1 No. 9912. 2 No. 9913.</u>			
ile Test— ns per square inch	<u>30.1 30.6</u>			
tension per cent	<u>36.8 38.8</u>			
Bending Test— ngle before fracture	<u>180° good.</u>			
s when Inspected	<u>15/11, 26/11, 28 12/3. 29.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(if any chargeable) £ ✓ To be paid at ✓
If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process;
128.

