

For the information of Surveyors and the Committee only.

Received at _____

Office, _____



Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 16195. ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messrs The Rotherham Forge & R. Mills Ltd. of Rotherham. for the Engines No. 576, being constructed by Messrs Amos & Smith Ltd. 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 and free from defects. These have been despatched to _____

on Forgings or Castings.

R.W. Fawcett

*Sheffield
21/10/28*

Lloyd's

No. 867

R.W.F. 25/10/28.

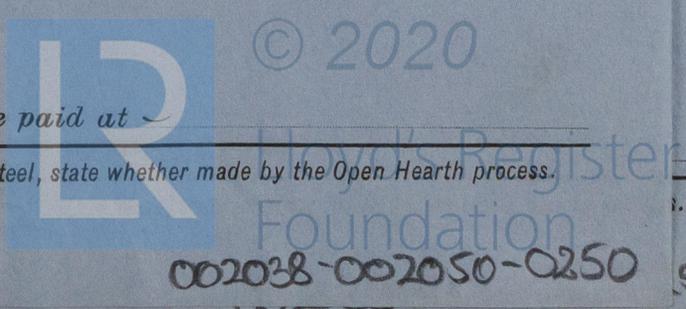
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Coupling End.</u>			
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material* ...	<u>Siemens Steel</u>			
made ...	<u>Forged</u>			
annealed ...	<u>Yes</u>			
Dimensions, Forgings				
Weight, Castings ...				
Process on Inspection }	<u>Black Forging</u>			
Tests on Standard Test Pieces.	<u>366.</u>			
Yield Test—	<u>30.5'</u>			
Stress per square inch ...	<u>34.0</u>			
Elongation per cent ...	<u>188°</u>			
Bending Test—				
Time before fracture ...				
When Inspected	<u>22/10/28 to 25/10/28</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.



002038-002050-0250