

For the information of Surveyors and the Committee only.

Received at

Office.

25 JUN 1930 10

Lloyd's Register of Shipping.

(Report on Machinery, No. 41129 Port Hull.)

No. 21263. ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as hereinafter described, manufactured by The Rotherham Forge & R. Mills Ltd. of Rotherham for the Engines, No. 678 being constructed by Messrs Gales & Co. 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 _____

Forgings or Castings.

Lloyd's
No. 8754
P. 25/5/30

J. Pringle
Sheffield
28/5/30

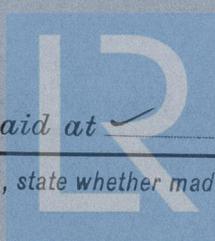
	CRANK SHAFT. <u>1 Tunnel Shaft</u>	THRUST SHAFT. <u>1 Tunnel Shaft</u>	INTERMEDIATE SHAFT.	TUBE SHAFT. <u>1 Tunnel Shaft</u>
	FLYWHEEL SHAFT			SCREW SHAFT.
Material	<u>Siemens</u>	<u>Forged</u>		<u>Steel</u>
Material		<u>Yes.</u>		
Diameter, Forgings	<u>Dia 5 3/8"</u>			<u>Dia 5 3/8"</u>
Material, Castings	<u>Black</u>			<u>Forgings</u>
Number on Standard Pieces.	<u>510</u>	<u>511</u>	<u>512</u>	<u>513</u>
Test— per square inch	<u>32.6</u>	<u>31.7</u>	<u>32.0</u>	<u>28.8</u>
Elongation per cent	<u>31.0</u>	<u>31.0</u>	<u>33.0</u>	<u>32.0</u>
Bending Test— before fracture	<u>180°</u>	<u>180°</u>	<u>180°</u>	<u>180°</u>
When Inspected	<u>19/5/30</u>		<u>to 23/5/30</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.



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Lloyd's Register
Foundation

008158-008167-0199 0200

Dated 15th August, 1930.