

pt. 7

For the information of Surveyors and the Committee only.

Received at _____ Office _____ 19

Lloyd's Register of Shipping.

(Report on Machinery, No. 54627 Port GLASGOW)

No. 4784 ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Forgings or~~ Castings, as herein described, manufactured by Messrs The Atlas Steel Foundry & Eng Co. Ltd. of Armadale, West Lothian for the Engines No. 965 being constructed by Messrs O'Rowan & Co. of Glasgow 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 Messrs O'Rowan & Co. Ltd.

m. Forgings or Castings.

Lloyd's
No. 4784
W.S.K. 27-12-33

William Lewis
GLASGOW

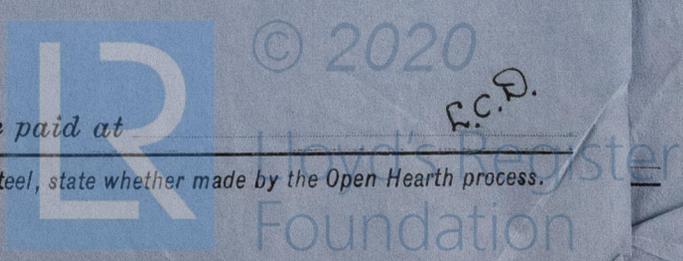
	CRANK SHAFT. 1. 11" Reg. Sm. Valve Cast Steel FLYWHEEL SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT. SCREW SHAFT.
Material	<u>Siemens-Martin Acid, Open Hearth Steel</u>			
Mode	<u>Cast</u>			
Condition	<u>Unworked</u>			
Dimensions, Forgings				
Dimensions, Castings				
Surface	<u>Rough dressed</u>			
Conformity to Standard Test Pieces.	<u>Test No 696</u>			
Test—	<u>30.8</u>			
Strength per square inch	<u>35.0%</u>			
Temperature per cent	<u>160° NF</u>			
Enduring Test—	<u>27/12/33</u>			
Time before fracture				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

The Castings were dropped and handled according to the Society's rules.

(If any chargeable) £ _____ To be paid at _____

If wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open-Hearth process.



002838-002845-0174

002838-002845-16