

Build at Hull By whom made Hull Yard No. 522 When
 Engines made at Hull By whom made Charles Holmes & Co. Ltd Engine No. 1374 when
 Boilers made at Hull By whom made do Boiler No. 1374 when

Rpt. 7.

For the information of Surveyors and the Committee only.

Received at Office,



Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 17453 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by *The Rotherham Forge & R. Mills Ltd. of Rotherham* for the Engines No. *1374* being constructed by *Messrs C. D. Holmes & 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 _____

The words FORGINGS or CASTINGS should be struck out as may be required.

Mark on Forgings or Castings.

Lloyd's
 No. 1592
 R.W.F. 9/4/29.

R.W. Fawcett
Sheffield
17/4/29.

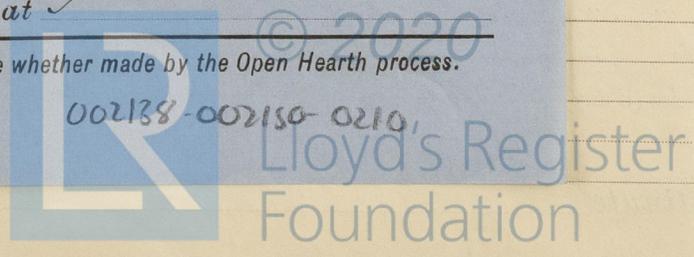
| | CRANK SHAFT. | THRUST SHAFT. | INTERMEDIATE SHAFT. | TUBE SHAFT. |
|---|----------------------------|---------------|---------------------|-------------------------|
| | <i>1 Journal</i> | | | |
| | FLYWHEEL SHAFT. | | | SCREW SHAFT. |
| Material* ... | <i>Siemens Steel</i> | | | |
| How made ... | <i>Forged</i> | | | |
| Annealed ... | <i>Yes.</i> | | | |
| Dimensions, Forgings | <i>Dia 7 1/2"</i> | | | |
| Weight, Castings | <i>✓</i> | | | |
| Progress on Inspection | <i>Black Forging</i> | | | |
| Tests on Standard Test Pieces. | <i>650</i> | | | |
| Tensile Test— Tons per square inch | <i>31.2</i> | | | |
| Extension per cent | <i>33.0</i> | | | |
| Cold Bending Test— Angle before fracture | <i>180°</i> | | | |
| Dates when Inspected | <i>28/3/29 to 9/4/29</i> | | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Charge (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.



The foregoing is a correct description,

FOR CHARLES D. HOLMES & CO., LTD

Manufacturer.