

Rpt. 7.

For the information of Surveyors and the Committee only.

Order No. 16...7.1.1931.  
Skoda 78-06.2662.

Received at

Office



# Lloyd's Register of Shipping.

(Report on Machinery, No. 9387 Port <sup>Trieste</sup>)

No. 1697. ENGINE FORGINGS OR CASTINGS.

Trieste  
Tug 'Cabo Delgado'

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

I have to report that the Forgings ~~ENGINE~~, as herein described, manufactured by Messrs. The Ltd. Co. (formerly Skoda Works) of Pilsen, C.S.R., for the Engines No. being constructed by of for the Ship No. 74, being built by Messrs. Cant. Nav. ed Off. Mecc. di Venezia of Venice, Italy, 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 Venice.

Mark on Forgings ~~SKODA~~

Lloyd's  
No. 8800.

Prague, 17th March, 1931.

P.K. 14.3.1931.

P. Kerbocher.

|   | 1 CRANK SHAFT.<br>solid-forged<br>two-throw,<br><del>ENGINE</del> | <del>ENGINE SHAFT</del> | <del>ENGINE SHAFT</del> | <del>ENGINE SHAFT</del> |
|---|---|-------------------------|-------------------------|-------------------------|
| Shoda Forg.                                 | 5238.   |                         |                         | <del>ENGINE SHAFT</del> |
| Material*                                   | Open Hearth Ingot Steel   |                         |                         |                         |
| How made                                    | Forged  |                         |                         |                         |
| If Annealed                                 | Yes   |                         |                         |                         |
| Dimensions, Forgings                        | 186 mm dia. rough turned, to drawing 3/504.                       |                         |                         |                         |
| Weight, Castings                            |   |                         |                         |                         |
| Progress on Inspection                      | rough machined  |                         |                         |                         |
| Tests on Standard Test Pieces.              |   |                         |                         |                         |
| Tensile Test—<br>Tons per square inch       | 31.7  |                         |                         |                         |
| Extension per cent                          | 36.0  |                         |                         |                         |
| Cold Bending Test—<br>Angle before fracture | 180 degrees   |                         |                         |                         |
| Dates when Inspected                        | 13th February till 14th March, 1931.                              |                         |                         |                         |

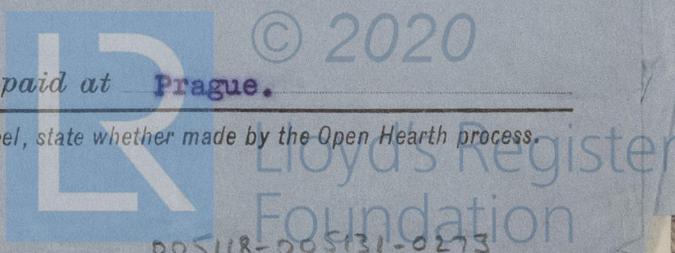
~~PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS~~

Fee (if any chargeable) £

To be paid at Prague.

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

Om. 1.30.



005118-005131-0273

005118-005131-0277