

For the information of Surveyors and the Committee only.

er No. 2761...13/3/33.  
da 78-03.1016.

Received at

Office

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# Lloyd's Register of Shipping.

(Report on Machinery, No. 9514 Port Gothenburg)

No. 1835. ENGINE FORGINGS ~~OR CASTINGS~~.

I have to report that the Forgings ~~or Castings~~ as herein described, manufactured by Messrs. Skoda Works Ltd. of Pilsen, C.S.R., for the Engines No. \_\_\_\_\_ being constructed by \_\_\_\_\_ of \_\_\_\_\_ for the Ship No. 476, being built by Messrs. A/B Götaverken of Gothenburg, Sweden, 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 Gothenburg.

Forgings ~~or Castings~~

Prague, 30th April, 1933.

Lloyd's

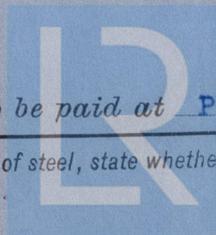
No. 9098.

P.K. 24.4.33.

P. Kerbochen

|                                | 1- CRANK SHAFT.<br>solid-forged,<br>four-throw,<br><del>WHEEL SHAFT</del> | <del>THRUST SHAFT</del> <del>INTERMEDIATE SHAFT</del> <del>TUBE SHAFT</del> | <del>SCREW SHAFT</del> |
|--------------------------------|---|---|------------------------|
| Material                       | S.-M. Steel   |   |                        |
| Condition                      | Forged  |   |                        |
| Inspected                      | Yes   |   |                        |
| Dimensions, Forgings           | to dwg. 78562, 160 mm dia. x 2318 mm in length                            |   |                        |
| Condition, Castings            |   |   |                        |
| Process on inspection          | rough machined and finished   |   |                        |
| Tests on Standard Test Pieces. |   |   |                        |
| Y.P. Test                      | 28.0 kg/mm <sup>2</sup>   |   |                        |
| U.T.S. Test                    | 49.2 "  |   |                        |
| Reduction of Area              | 55.8 %  |   |                        |
| Elongation per cent            | 34.0  |   |                        |
| Bending Test                   | 180 degrees satisfactory  |   |                        |
| Time before fracture           | 30th March to 24th April, 1933.   |   |                        |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



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002947-002955-0096

(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.