

25/1/27

M/S No 306

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 816 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. 565 being constructed by S. S. S. R. Shipping Trust of Leningrad 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. S. S. S. R. Shipping Trust, Leningrad

Forgings or Castings.

Prague 18th January 1927

C. P. Hughes

Lloyd's
No. 3074-3075-3127
26 12.1.27

| | 3 CRANK SHAFTS | THRUST SHAFT. | INTERMEDIATE SHAFT. | TUBE SHAFT. |
|------------------------|-------------------------------|---------------|---------------------|--------------|
| | FLYWHEEL SHAFT. | | | SCREW SHAFT. |
| Material | S. M. C. H. Steel | | | |
| Mode | Solid Forged | | | |
| Material | Yes | | | |
| Dimensions, Forgings | φ 400 mm | | | |
| Dimensions, Castings | 6520 Kg. | | | |
| Surface condition | Finish condition | | | |
| Conformity to Standard | No. 3074 | | No. 3075 | |
| Test— | a Y.P. Tens | | b Y.P. Tens. | |
| per square inch | 24.1 - 50.7 | | 23.8 - 53.1 | |
| Elongation per cent | 31.6 - 49.7 cont. | | 27.6 - 42.5 cont. | |
| Temperature Test— | 180° | | 180° | |
| before fracture | 180° | | 180° | |
| When Inspected | 12 th January 1927 | | | |

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

No. 3127
 a Y.P. Tens 29.0 = 55.9
 Elong. 29.0 - 44.7 cont.
 180°
 b Y.P. Tens. 30.0 - 55.0
 Elong. 29.0 - 45.4 cont.
 180°

(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.

01149-01160-0108