

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

For the information of Surveyors and the Committee only.
7.1.1931.

Received at

Lloyd's Register of Shipping

(Report on Machinery, No. 9387)

Port

No. 1696. ENGINE FORGINGS OR CASTINGS

I have to report that the Forgings SKODSKA, as herein described, manufactured by Messrs. The Ltd. Co. (formerly Skoda Works) of Pilsen, C.S.R., for the Engines No. being constructed by

Messrs. Cant. Nav. ed Off. Mecc. di Venezia of Venice, Italy, for the Ship No. 74, being built by
have been inspected by me as set forth below, and found to be, so far as can
be seen, sound and free from defects. ¹⁾ These have been despatched to
Venice.

Mark on Forgings or Castings

Lloyd's

No. 8799.

Prague, 17th March, 1931.

P.K. 14.3.1931.

P. Kertscher.

1 CRANK SHAFT.
solid-forged
two-throw,

TROUSERS XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Skoda Forg.

5215.

SCHEMATA

Material* ... Open Hearth Ingot Steel.

How made ... **Forged**

If Annealed ... Y e s

Dimensions, Forgings 186 mm rough turned, to drawing 3/504.

Weight, Castings

Progress on }
Inspection } ... rough machined

Tests on Standard Test Pieces.

Tensile Test—

Tons per square inch ... 30.9

Extension per cent	36.0
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Cold Bending Test—

Angle before fracture ... 180 degrees

Dates when Inspected 13th February, 1931, till 14th March, 1931.

~~PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS.~~

1) REMARKS: Crank Shaft is being delivered in rough turned condition with overmetal of 3 mm on the surface. At one part of the inner surface of the counterweight adjacent to the flanged end the workshop has machined off 5 mm more than given by the rough machined dimensions; therefore the acceptance of the forging is subject to the decision of Messrs. Cant. Nav. ed Off. Mecc. di Venezia.

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.

10m, 1,30

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