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SUPPLEMENT TO REPORT NO. 25X1X

COUNTRY East Germany/USSR

SUBJECT Russian Request for Zeiss Jena Special Equipment

PLACE ACQUIRED [redacted]

DATE OF INFO. Late May 1952

[redacted]

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1. The chief of the Russian acceptance team which was permanently assigned to VEB Carl Zeiss Jena in May 1952, D. S. Ratairov, received a [redacted] request 10 May 1952 from Moscow for the procurement of certain instruments from Zeiss. [redacted] Ratairov asked Zeiss whether it could deliver the following instruments to the Soviet Union:

25X1

- a) Photo-theodolites, type C 6 a,
- b) Slow motion photographic timing devices (Zeitluken),
- c) Beam cathodes (Strahlenkathoden),
- d) Optical comparators, Askania type
- e) Comparators for evaluation (für Auswertung),
- f) Stereocomparators,
- g) Quartz oscillation measuring devices (Quarzschnwingungsmesser).

2. Zeiss answered [redacted] as follows:

- a) The plant has not yet resumed production of photo-theodolites, type C 6 a, but intends to do so. Delivery of these instruments, however, cannot be made before 1954.
- b) Zeitluken are not known to Zeiss. The plant suggested that Ratairov contact the firm Mechant Zeiss Ikon V.3, Dresden, Jungferstrasse 1-3.
- c) Zeiss Jena suggested that the Russians get in touch with RIG Wödnitz or RFT Erfurt for beam cathodes.
- d) The plant knew nothing about optical comparators, type Askania, nor did it know which DDI plant produces them.
- e) Zeiss suggested that its coordinate measuring instrument be used as an evaluation comparator. Their device measures rectangular coordinates on astronomical photo plates or on any other sort of photo plate.
- f) The plant plans to manufacture stereocomparators to evaluate photographs of 13 by 18 centimeters. The earliest delivery date, however, will be some time in 1954. Comparators for 33 by 33 centimeter photos are not planned.
- g) Quarzschnwingungsmesser are produced by RFT Erfurt, not by Zeiss.

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