

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

REPORT

CD NO.

COUNTRY: East Germany/USSR

DATE DISTR. 13 September 1954

SUBJECT: Shortages of Quartz and Industrial Diamonds at Zeiss, Jena

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SUPPLEMENT TO REPORT NO.



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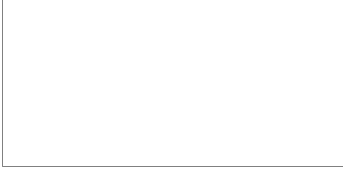


1. In June and July 1954, a great shortage of optically pure quartz prevailed in East Germany. Zeiss, Jena, urgently required greater quantities of optically pure quartz to fulfill its model Qu-24. Early in July Zeiss, Jena, requested the director of DIA to intercede on its behalf with the East German Government and to take the necessary steps to obtain this type of quartz as soon as possible from [redacted].
2. The 1954 planned production target of Zeiss for these quartz spectrographs was 45. Thirty-three of these were earmarked for export and 12 for distribution within East Germany, mainly to the East German Central Office for Research Requirements (Zentralsteile fuer Forschungsbedarf) headed by Dr. Peters (fnu). Of the 33 units earmarked for export, 31 were to go to the USSR and the satellite countries, whereas one was to go to Austria and one to an unidentified country.
3. Because of the great shortage of industrial diamonds VEB Carl Zeiss, Jena, was experiencing, the management issued instructions not to accept any further orders for items requiring the use of industrial diamonds unless the purchaser, or in the case of export orders the country placing the order, furnished the industrial diamonds needed for the manufacture of the item.

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Comment: Probably DIA Feinmechanik und Optik.



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1954 target of 45 quartz spectrographs,