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 SECURITY INFORMATION  
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COUNTRY East Germany/USSR

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SUBJECT 1953 Russian Orders for A-1-p Aerial Training  
 Devices from VEB Carl Zeiss, Jena

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SUPPLEMENT TO REPORT NO.

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1. On 22 October 1952 a conference of Russian and German technicians was held at VEB Carl Zeiss, Jena, to decide under what conditions Zeiss would be able to accept a Russian order for delivery of 135 A-1-p aerial training devices and 30 complete sets of A-1-p spare parts in 1953. The following persons took part in the conference:

Russians - (fnu) Andrushenko ) members of the Engineering Department  
 (fnu) Shurupkin 1/ ) of the Soviet Trade Delegation

D. S. Katmirov member of the acceptance commission  
 at Carl Zeiss, Jena

Germans - (all members of Carl Zeiss, Jena)

Dr. Ernst Guyenot  
 (fnu) Beyer  
 (fnu) Schubert  
 Gerhart Rommel  
 (fnu) Isenbart  
 (fnu) Reifkogel  
 (fnu) Peitscher  
 (fnu) Hoehlein  
 (fnu) Nikler  
 (fnu) Malischkevski  
 (fnu) Schorcht

2. The Russian representatives asked that the devices to be delivered in 1953 be technically better than those delivered in 1950 and 1952. Dr. Guyenot pointed out that any technical improvement would necessitate on the part of the Russians a decision as to whether the devices were to be "functional devices" (Funktionsgeraete) or "linear computers for carrying out commands", but he stated that improvement would only be possible through an increase of "the angular velocities of the tolerances".<sup>2/</sup> The Russians insisted on improvements beyond the 1950 and 1952 level; they promised to provide detailed instructions in the near future.

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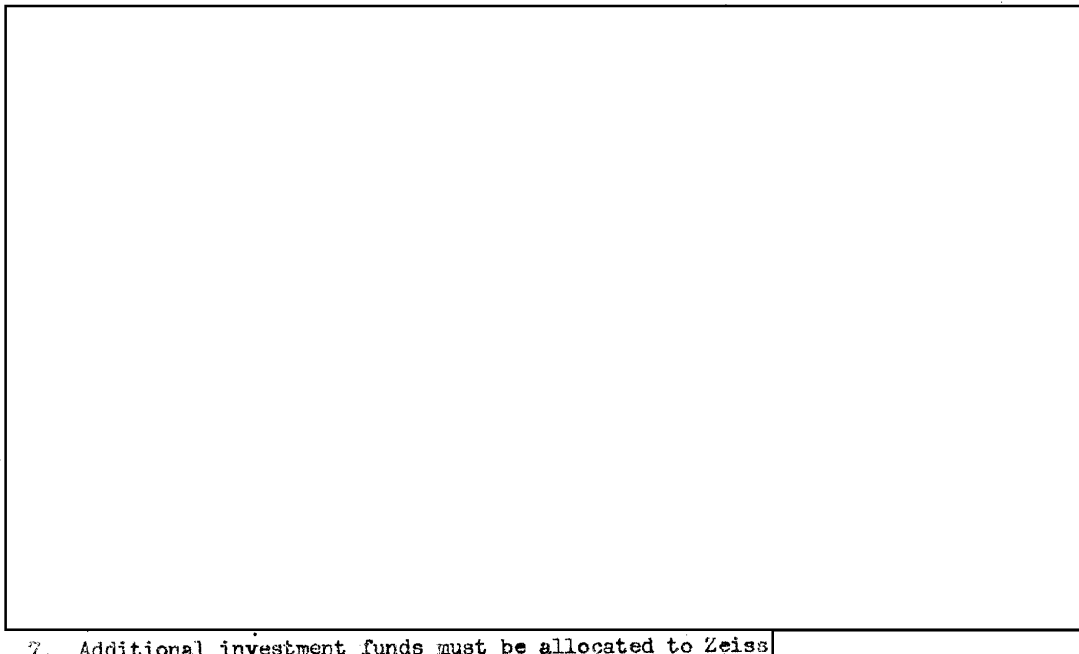
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3. The last five devices of the 1952 delivery of 79 will be tested for several weeks; the Russian request for technical improvements of the devices will be based on the outcome of the tests. Ratmirov suggested that experience gained from the devices delivered in 1950 and 1952 makes it clear already that about 50 construction changes must be considered for the 1953 model.
4. In answer to a query of Ratmirov, Rommel declared that Zeiss will be able to produce and deliver 135 devices and 30 sets of spare parts in 1953 provided that certain conditions are accepted by the Russians. One of these conditions is that Zeiss be authorized to perform certain changes in the wiring of the devices to make it easier to adjust them. The Russians saw no objections to such changes, on the condition, though, that all changed parts be easily exchangeable with corresponding parts of earlier models.
5. The Zeiss representatives stressed the point that the most important condition for acceptance of the order was that raw material and auxiliary equipment be provided on schedule. Since Zeiss supplies for the construction of A-1 devices are completely exhausted, the Russians will have to see to it that DIA, the East German ministries, and "the highest East German authorities" provide the desired items not later than 1 December 1952. The following items are needed:

- 46 metric tons of steel and iron
- 46 metric tons of light metal
- 25 metric tons of cast light metal
- 4 tons of cast nonferrous metal
- 1.8 metric tons of foundry products
- 10 metric tons of nonferrous semifinished products

Zeiss requested the Russians to have East German authorities allot the quotas and adequate priorities for these items immediately.

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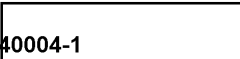


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7. Additional investment funds must be allocated to Zeiss [redacted] because changes in the construction of the Zeiss production halls will be required if the 1953 order is to be fulfilled.

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8. If the conditions covering the allotment of material and western currency can be met in time, Zeiss will be able to comply with the following delivery schedule:

5 devices on	30 June 1953
15 devices on	31 July 1953
25 devices on	31 August 1953
25 devices on	30 September 1953
25 devices on	31 October 1953
25 devices on	30 November 1953
15 devices on	15 December 1953

9. One week after the conference, the Russian order for the 1953 delivery of 135 A-1-p devices and 30 sets of spare parts was placed officially and definitely with Zeiss. At the same time the Russians notified Zeiss that all questions concerning a contract for the order and those questions pertaining to the procurement of crucial materials would be taken care of in negotiations which are to begin in the near future with the Germans. For this purpose, a German delegation is to travel to Moscow.<sup>4</sup>

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1.  Comment: Possibly identical with Shurubov (fnu)   
 Shurubov, in this case, would be garbled.

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2.

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3.  Comment: As reported. Possibly Ferrokalkeber.

4.  Comment: It is not clear whether the German delegation will be composed of government officials only or also of members of the Zeiss firm.