

INTELEX FAX 9

661  
OCD

CLASSIFICATION **CONFIDENTIAL** 50X1-HUM  
CENTRAL INTELLIGENCE AGENCY REPORT  
INFORMATION REPORT CD NO.

COUNTRY Germany (Russian Zone)

DATE DISTR. 30 August 1951

SUBJECT Organization and Production of VVB Optik and VVB Carl Zeiss, Jena

NO. OF PAGES 3 50X1-HUM

PLACE ACQUIRED

NO. OF ENCLS. (LISTED BELOW)

DATE OF INFO.

SUPPLEMENT TO REPORT NO. 50X1-HUM

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT OF U.S.C. 51 AND 52, AS AMENDED. THE TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

**REFERENCE COPY**  
**DO NOT CIRCULATE**

50X1-HUM

1. VVB Optik

Seventeen factories were taken over by VVB Optik in late February 1951 under the recent reorganization of the nationalized industry of the Russian Zone.\*

2. The 1951 Volkswirtschaftsplan (Plan of Economy) envisages an increase over 1950 of 33% in the gross production of the VVB as it was under the old organization to 142,282,000 DM. The provisional production figure for the firms newly transferred to the VVB is 26,119,000 DM.

50X1-HUM

3. The present plan for 1951 for the VVB envisages export orders to a total of 33,000,000 DM, including 15,000,000 to Eastern countries, 12,000,000 and 6,000,000 to other countries. A new plan is being prepared which will allow for exports to a total value of 62,000,000 DM.

50X1-HUM

4. Jolfon is unable to produce the amounts of Azet film which are required. The estimated annual requirement is 125,000 square meters. 16 mm and 35 mm film will be required.

5. Special projection lamps are urgently required for the 16 mm Agfa and Siemens projectors, since these are not manufactured in the German Democratic Republic. VVB RTT is to fill the requirements of Xenon lamps.

Document No. 10  
No Change in Class.   
 Declassified  
CLASSIFICATION CONFIDENTIAL - U.S. OFFICIALS ONLY  
DISTRIBUTION: [ ]  
DATE: 7-9-78 BY: [ ]

STATE	<input checked="" type="checkbox"/>	NAVY	<input checked="" type="checkbox"/>	NSRB		DISTRIBUTION	
ARMY	<input checked="" type="checkbox"/>	AIR	<input checked="" type="checkbox"/>	FBI		ORR	Cv*

50X1-HUM

SECRET/CONTROL - U.S. OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

50X1-HUM

-2-

50X1-HUM

6. Microphotography of technical periodicals has not yet progressed so far that scientists and designers can be supplied with foreign literature in the form of microfilms.

50X1-HUM

7. The main tasks of the Special Commission (Fachkommission) for motion picture techniques are: Zahntrommeln (Masse) (sprockets) Dia-Positiv-Rahmchen (positive frames), Stehbildwerfer 6 x 6 mit Rahmen fuer Bildausschnitt 58 x 58 (still projectors 6 x 6 with 58 x 58 masking frames).

8. VEB Carl Zeiss, Jena

50X1-HUM

Official figures for production of this factory in 1949 and 1950 are as follows:

	<u>Planned</u> (in millions of DM(East))	<u>1949</u> Actual	<u>1950</u> Planned
Production (1944 prices)	31,7	34,9	-
Production (1949 prices)	45,2	49,8	-
Repairs and for use in the factory (1949 prices)	7,3	9,4	-
Total production (1949 prices)	52,5	59,2	-
Turnover	-	44,8	61,5
Reparations	14,9	14,9	5,3
Export - East	-	1,2	16,3
Export - West (including interzonal trade)	-	4,4	10,0

9. Financially, the most important products of the factory in 1949 were the following:

Photographic and motion picture accessories:	9,900,000 DM
Motion picture apparatus:	6,900,000 DM
Wire-drawing dies and machinery:	5,600,000 DM
Microscopes:	2,700,000 DM
Training apparatus:	2,500,000 DM

(The figures are based on 1944 prices).

10. In March 1950, it was expected that production of regular instruments and apparatus by the factory total 13,000,000 DM less than it might have during the year 1950, because of the following two special orders which had interrupted normal production:

SECRET/CONTROL - U.S. OFFICIALS ONLY

~~CONFIDENTIAL~~  
SECRET/CONTROL - U.S. OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

50X1-HUM

-3-

- a. Russian order for 200 A-1 trainers. (The order for the 200 machines was placed on 5 September 1949; a sixteen-man Russian commission headed by a Russian colonel was still present at the factory in March 1950 making daily modifications on the prototypes which were being produced).
- b. Sample instruments and apparatus for exhibition at the Leipzig Fair. (The development of these new apparatus was essential because the existing lines of the factory were obsolescent).
11. It was decided in March 1950 that a capital expenditure of 80,000 DM was essential to put the refrigerating plant in the South Factory (Werk Süd) in working condition. This was to be used to test special instruments at a temperature of - 60°C for the Soviet authorities.
12. The factory encountered serious financial difficulties during the first half of 1950, mainly because of the reduction of sales, resulting from the difficulty of obtaining raw materials, and to the work on the A-1 training devices, which brought in no income. During July 1950, various creditors refused to make delivery of further raw materials until outstanding payments in former deliveries had been made.

On 10 August 1950, the DDR Government issued an order authorizing additional credits of 40,000,000 DM to cover the debts of the factory.

13. The production of epidiascopes has been stopped because there is no sheet metal available. One hundred orders are held up. The production of motion picture machines has also come to a standstill, because of the shortage of cutting steel and sheet metal.

50X1-HUM

14. Zeiss is now using and finding satisfactory Decelith spools for 16 mm film.

\* Comment: The following factories were incorporated into VVB Optik:

KWU Halberstadt - Betriebstaette Metall  
 Voss und Stange, Halberstadt  
 MAFA, Werdau  
 Massindustrie, Reichenbach (scheduled to be merged with Massi, Werdau)  
 Metallbau Doebeln  
 Freiburger Praezisionsmechanik, Freiberg  
 Technisch-Physikalische Werkstaetten Thalheim  
 Elektromedizin Leipzig  
 Welta-Kamera-Werke, Freital, Sachsen  
 Wefo-Werkstaetten fuer Feinmechanik und Optik, Dresden  
 Primar-Kamera-Werke, Goerlitz  
 Belca-Werke, Dresden  
 Filmsto-Projektion, Dresden  
 Vorgraesserungsgeraetewerk Dresden  
 Kamera-Werke, Niedersiedlitz  
 Fabrik fuer Krankenfahrzeuge und Krankeneinrichtungen, Dohna, near Dresden  
 Roentgen-Elektromedizin, Dresden

~~CONFIDENTIAL~~  
SECRET/CONTROL - U.S. OFFICIALS ONLY