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SECURITY INFORMATION

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German Democratic Republic

MISCELLANEOUS INFORMATION ON TUNGSTEN DELIVERIES AND TUNGSTEN-PROCESSING PLANTS

The chief source of the tungsten shipments which are sent to the German Democratic Republic for processing is China; these shipments are routed via Czechoslovakia, and are delivered to the Bitterfeld Electrical-Chemical Combine. This plant also receives tungstic acid for subsequent treatment, that is, production of powdered tungsten, which is formed into pressed pieces. Most of the tungsten received by the Bitterfeld Combine is supplied to the GDR's processing and consumer firms in the form of ferrotungsten. At the present time, the biggest consumer is the VEB (People-Owned Enterprise) Werder, a. H. Havel River, Electro-Volt-Contact Construction, which produces tungsten electrodes and other products for the electrical industry.

Between 1 November and 15 December 1951 the VEB Electro-Volt delivered to GDR consumers ~~by~~ 43,250 tungsten electrodes, with a total weight of 2,360 kilograms, as well as other tungsten products, namely contacts, ~~MINIATURE~~ very small screws and rivets, etc., with a total weight of 287 kilograms. However, these products are not made of pure tungsten, but are all high-grade alloys.

At present, the VEB Electro-volt employs 108 persons. The technical management is responsible to the Metallurgical Department of the Hennigsdorf Steel and Rolling Mill, which assigns, on a rotating basis, one of the engineers of Dr. Kuentscher's staff to the VEB Electro-Volt. Guentschel, the welding expert from the welding-training department at Hennigsdorf, is a permanent member of the technical management.

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