

COUNTRY East Germany REPORT

TOPIC Soviet Tank Repair Shop at Wuensdorf

EVALUATION PLACE OBTAINED

DATE OF CONTENT

DATE OBTAINED DATE PREPARED 15 January 1953

REFERENCES

PAGES 2 ENCLOSURES (NO. & TYPE)

REMARKS

[Redacted]

[Redacted]

1. The October 1952 quota of tanks to be repaired at the tank repair shop in Wuensdorf was set at 19 T-34/85 tanks.¹

25X1 2. From 6 to 15 November, 15 T-34/85 tanks arrived at the depot. [Redacted] 25X1
25X1 [Redacted] more tanks may have arrived during that period. 25X1

3. As most of the repaired tanks are loaded onto trains at night, the outgoing shipments could not be observed. [Redacted] departure 25X1
25X1 of seven overhauled tanks during the night of 13 November as seven tanks were
25X1 inspected by a VP detail on the evening of 13 November and were no longer on
the premises of the repair shop the following morning. The tanks were painted
dark green and had a roughened surface.²

25X1 4. On 17 October, the ninety-fifth tank was under overhaul and, on 12 November,
the one-hundred-and-fifth tank.³

25X1 5. On 12 November, about 78 tanks and 10 motorcycles were counted in the repair
shop. Of the tanks, about 36 had been completed, 20 were under repair, 22 were
still to be repaired. Of the motorcycles, about 60 sidecar motorcycles were
completed, 18 under repair and 24 still to be repaired.

6. About 2 to 3 carloads with spare parts, new and overhauled tank engines, bogie
wheels, tracks and other spare parts, arrived at the depot daily. The new tank
engines are shipped from Muellrose, with 8 to 12 engines in one boxcar.⁴

25X1 7. Security measures at the depot were intensified. Supervisors and foremen had
to sign a document indicating that all information on working procedures, drawings
and other written material was to be kept in safes and to be taken out and closed
up again personally.

[Redacted] 8. From 1 to 26 October 1952, 17 T-34/85 tanks arrived at the depot for general
overhaul. Fifteen of these were completed until 25 October 1952.

25X1 9. During the procedure, factory new or completely overhauled engines were
installed and factory-new tracks were fitted out. Bushings for the balancing
device were made of bronze. The spare bushings which were being installed
25X1 were made of gray cast iron which easily breaks. Therefore [Redacted]
[Redacted] the bushings would break under heavy use. [Redacted]

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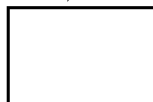
25X1

301

25X1

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[redacted] a large percentage of the material could not be used as it did not have a tensile strength of 50 kilogram. The brake bands which are to have a tensile strength of 75 to 85 kilogram are 40-cm wide steel sheets, 2.5 mm thick. The brake blocks are 12 mm thick, 130 mm long and 40 cm wide and are fitted to the brake bands at 20 mm intervals.

25X1

10. The heating installation in building No 52b has a maximum of 5 million thermal units. As, however, 12 million thermal units are required, it is planned to construct a modern heating installation with two large high-pressure boilers for a total of 14 million thermal units.

25X1

11. The following shipments [redacted] were loaded at the Wuensdorf railroad station in October 1952:

B - boxcar
SS - SS-type flatcar

25X1

<u>Date in</u> <u>October</u>	<u>Number of Cars</u>	<u>Shipment</u>	<u>Receiving Station</u>
12	2 SS	tanks	Haldensleben
14	1 SS	military goods	Frankfurt/Oder
	1 B		
18	1 SS	1 x 50-ton tank	Rueckmarsdorf
19	2 B	military goods	Muellrose
20	1 SS	tank	Ludwigslust
	1 SS	"	Jueterbog
	1 SS	"	Dallgow
22	1 SS	"	Meissen
23	2 B	military goods	Muellrose
24	2 SS	tanks	Oranienburg
26	2 SS	"	Koenigsbrueck
29	1 SS	"	Dresden-Klotzsche
	1 SS	"	Neustrelitz
31	2 SS	tanks	Altruppin

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1. [redacted] Comment. The monthly output of this tank repair shop fluctuates between 15 to 20 tanks.
2. [redacted] Comment. The delivery to the VP of overhauled tanks from Soviet units in East Germany is believed possible.
3. [redacted] Comment. Tank repair shop [redacted] started operating in Wuensdorf in mid-April 1952. The average monthly output reportedly is 15 tanks.
4. [redacted] Comment. Muellrose, south of Frankfurt/Oder, is known as tank spare parts depot.
5. [redacted] Comment. The number of tanks loaded during the period of observation almost corresponds to the monthly capacity of the repair shop.

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