

AFAX 29

CLASSIFICATION **SECRET**
SECURITY INFORMATION
CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

REPORT

CD

50X1-HUM

COUNTRY **East Germany**
SUBJECT **Gross Productions of East German Mining and Smelting Plants**

DATE DISTR. **25 November 1953**

NO. OF PAGES **6**

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 TITLE 18, SECTIONS 793 AND 794 OF THE U. S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

50X1-HUM

The attachment shows the gross production of plants under the East German Ministry for Mining and Smelting from 1 to 15 September 1953.

50X1-HUM

CLASSIFICATION **SECRET**

STATE	NAVY	NSRB	DISTRIBUTION			
ARMY	AIR	FBI				

SECRET (

-2-

50X1-HUM

GROSS PRODUCTION OF PLANTS UNDER THE
MINISTRY FOR MINING AND SMELTING
1 TO 15 SEPTEMBER 1953

<u>Product</u>	<u>Unit of Quantity</u>	<u>Monthly Quota September 1953</u>	<u>Fulfillment 1 - 15 Sept September 1953</u>	<u>Quota</u>	<u>Plan Year 1953 Quota 1 Jan-15 Sept</u>	<u>Fulfillment 1 Jan-15 Sept</u>
<u>Main Administration for the Iron Industry</u>						
Iron ore	tons Fe content	31,994	18,084	359,078	251,928	260,850
Iron ore	tons	127,619	63,791	1,340,430	920,302	914,077
Copper ore	tons Cu content	1,481	762.8	16,675	11,646	11,313.8
Lead ore concentrate	tons Pb content	385	212	4,150	2,729	2,817
Tin ore concentrate	tons Sn content	51	28,365	530	350	353,365
Nickel ore	tons	-	-	500	-	-
Wolframite ore concentrate	tons WO ₃ content	9.4	4,714	131	96.5	100,714
<u>Pig iron</u>						
Thomas pig iron	tons	27,667	13,231	328,000	228,495	223,688
Foundry pig iron	tons	25,000	7,277	278,000	180,657	180,860
Steel pig	tons	44,333	24,136	524,785	324,666	313,807
Spiegeleisen	tons	1,834	-	19,000	12,608	11,988

SECRET

SECRET

-3-

50X1-HUM

<u>Crude Steel in ingots</u>	tons	174,088	79,307	2,007,500	1,371,966	1,336,540
Thomas steel	tons	21,834	10,761	258,000	180,583	175,602
Siemens-Martin steel	tons	140,400	62,258	1,600,000	1,037,976	1,058,045
Electro-steel	tons	11,854	6,288	149,500	103,407	102,893
Steel pig	tons	-	1,930	215	215	2,432
Semi-finished products for foreign rolling mills	tons	34,500	16,599	390,632	268,882	262,134
<u>Rolled steel, warm rolled</u>						
Semi-finished products for forges and presses	tons	7,600	3,017	110,000	77,782	83,191
Types of rolled iron	tons	55,590	30,102	703,970	475,897	475,115
Rolled plate	tons	21,417	7,165	249,750	177,999	167,122
heavy plate	tons	(15,887)	(4,677)	(182,900)	(133,543)	(123,945)
medium plate	tons	(2,365)	(1,441)	(27,620)	(18,768)	(18,059)
light plate	tons	(3,086)	(937)	(37,130)	(23,888)	(22,590)
Dynamo plate	tons	((1,198))	((420))	((13,470))	((8,178))	((7,763))
Transformer plate	tons	((510))	((106))	((6,100))	((4,315))	((4,069))

SECRET

SECRET

Plates and bands	tons	((79))	((110))	((2,100))	((1,800))	((2,528))
Tires (Bandagen)	tons	2,933	1,499	33,500	23,268	23,271
<u>Seamless pipe</u>						
Pipes, welded	tons	2,334	1,001	27,900	18,702	18,240
Cold-rolled products	tons	1,437	641	17,910	12,801	13,095
Drawn-rod products	tons	4,450	1,590	46,800	31,751	28,968
Ferro-alloys	tons	5,051	3,039	63,550	45,915	46,151
Cast-steel rollers	tons	167	42	2,081	1,498	1,480
Cast-iron rollers	tons	634	287	8,040	5,823	5,717
Grey iron castings	tons	6,844	4,045	95,898	71,916	74,874
Malleable iron castings	tons	800	406	9,700	6,906	6,920
Steel castings	tons	5,917	2,652	71,999	50,969	51,037
Forged and pressed pieces from steel	tons	3,124	2,406	40,000	28,788	32,925
Thomas meal	tons P ₂ O ₅ content	723	325	8,500	5,919	5,779
Sintered dolomite	tons	7,900	4,369	92,928	65,378	66,653

SECRET

SECRET

-5-

Main Administration for Non-ferrous Metals Industry

Refined and electrolytic copper (P1)	tons	3,070	1,284	29,350	20,050	19,956
Refined and electrolytic copper (P2)	tons	655	207	8,190	6,162	5,832
Refined and electrolytic copper (P3)	tons	1,090	300	11,645	7,850	7,137
Refined and electrolytic lead	tons	1,875	680	19,372	12,920	12,348
Zinc and zinc alloys from resmelting	tons	465	74	3,800	2,345	2,015
Crude tin	tons	50	-	476	312	272
Refined tin	tons	11	-	140	101	98
Nickel	tons	10	7	153	118	124
Aluminum and aluminum alloys from resmelting	tons	626	201	7,273	5,071	4,966
Gray iron castings (Mansfeld)	tons	96	50	1,200	866	883
Sulphuric acid	tons SO ₃ content	5,637	2,048	49,340	32,758	32,018

SECRET

50X1-HUM

SECRET

Rolled Products from Non-ferrous Metal

From copper	tons	258	72	2,440	1,596	1,448
From brass	tons	121	54	1,549	1,164	1,180
From bronze	tons	45	12	535	354	328
From nickel	tons	4	5	50	36	42
From aluminum	tons	531	213	5,047	3,192	3,129
From lead	tons	239	120	2,916	2,086	2,219
From zinc	tons	110	45	901	432	270
From other nonferrous metals	tons	53.4	24	578	384	389

50X1-HUM

SECRET