

~~CONFIDENTIAL~~

OC D

Handwritten initials and date

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

CENTRAL INTELLIGENCE AGENCY

REPORT NO. [REDACTED]

INFORMATION REPORT

CD NO.

INTELLOFAX 18

COUNTRY Germany (Russian Zone)

DATE DISTR. 8 August 1951

SUBJECT 1951 Cathode Nickel Requirements of Kupfer-
und Messingwerk Hettstedt
25X1A

NO. OF PAGES 2

PLACE ACQUIRED [REDACTED]

REFERENCE COPY

NO. OF ENCLS. (LISTED BELOW) 2

DATE OF INFO.

DO NOT CIRCULATE

SUPPLEMENT TO REPORT NO. 25X1X



SOURCE

The following is a translation of official document concerning the Kupfer- und Messingwerk, Hettstedt, to the central SAG office, Berlin-Weissensee, describing Hettstedt's nickel raw material requirements for the year 1951, and its 1951 production program for nickel wire and other nickel products, as of 6 April 1951:

"Department SAG Marten Thalle/Marz

Hettstedt, 6 April 1951
Raw Material Procurement Section

To: Acting General Director of
SAG Marten Section
(Herr) Mineyew

The requirements of the Kupfer-und Messingwerk, Hettstedt, for cathode nickel in the year 1951 are as follows:

- 1) For the production of 36 tons (3 tons per month) of very fine gauge nickel wire and 54 tons (4.5 tons per month) of semi-finished nickel wire (for G.J. Vogel, Berlin-Koepenick) (For breakdown, see Attachment 1)
 - 136 tons of cathode nickel
 - 2) For the production of other nickel products (For breakdown, see Attachment 2)
 - 40 " " " "
 - 176 tons
- Imports received in January 1951, in 5 railway cars
- 50 "
 - 126 tons of cathode nickel

25X1A
[REDACTED]

Document No. 5

No Change in Class.

Declassified

Class. Changed To: TS S **(D)**

Auth: HR 70-2

Date: 16 AUG 1978

By: *e 16*

~~CONFIDENTIAL~~

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

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

CONFIDENTIAL

SECRET/CONTROL - U.S. OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

25X1A

-2-

Impurities in the nickel must not exceed the following maximum quantities:

Iron	maximum	0.08%
Copper	"	0.012%
Sulphur	"	0.004%
Magnesium	traces only	
Antimony	" "	
Arsenic	" "	
Lead	none	

Please see to it that the Kupfer und Messingwerk, Hettstedt, receives the 126 tons cathode nickel still required for the 1951 production program. Fifty tons of this amount must be received not later than 30 June 1951; otherwise, the Hettstedt plant will not be able to meet its production quota for the third quarter of 1951."

CONFIDENTIAL

SECRET/CONTROL - U.S. OFFICIALS ONLY

CONFIDENTIAL

SECRET/CONTROL - U.S. OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

25X1A

ATTACHMENT 1

Nickel requirement for the 1951 production of 36 tons of very fine gauge nickel wire and 54 tons of semi-finished nickel wire at the Kupfer und Messingwerk, Hettstedt:

Production of 36 tons of very fine gauge wire (2.25 tons of original material is smelted for the production of each ton)	01 tons cathode nickel
Production of 54 tons of semi-finished nickel wire for C.J. Vogel, Berlin - Koepenick (2.25 tons of the original material is smelted for the production of each ton)	122 tons
	<hr/>
Required for processing	203 tons
Usable scrap (33%)	67 tons
	<hr/>
Total 1951 requirements	136 tons

Approximately 40 tons of the nickel wire scrap which is not capable of being reprocessed for the production of the type of wire described above may be used for the production of the commodities described in Attachment 2.

CONFIDENTIAL

SECRET/CONTROL - U.S. OFFICIALS ONLY

CONFIDENTIAL

SECRET/CONTROL - U.S. OFFICIALS ONLY

CENTRAL INTELLIGENCE AGENCY

25X1A

ATTACHMENT 2

Nickel requirements for other products at the Kupfer und Messingwerk, Hettstedt, in 1951:

For the production of:	norm per ton	cathode nickel requirements
3 tons Inu-metal	2.28	6.840 tons
15 tons Nickalloy	1.24	18.600 tons
13 tons Bi-metal	0.35	4.550 tons
5 tons Manganese wire	0.021	0.105 tons
15 tons Konstantan wire	0.489	7.335 tons
24 tons Nickel bands	1.065	25.560 tons
12 tons Nickel wire, coarse	1.065	12.780 tons
20 tons Cu-nickel pipe	0.221	4.420 tons
120 tons Copper welding wire	0.002	<u>0.240 tons</u>
		80.430 tons cathode nickel
Scrap from nickel wire production		<u>40.000 tons</u>
		40.430 tons cathode nickel

CONFIDENTIAL

SECRET/CONTROL - U.S. OFFICIALS ONLY