

~~RESTRICTED~~

DEPARTMENT OF THE ARMY  
 OFFICE OF THE CHIEF SIGNAL OFFICER  
 WASHINGTON 25, D. C.

5 June 1951

Rear Admiral Earl E. Stone, Director  
 Armed Forces Security Agency Council  
 3801 Nebraska Avenue  
 Washington, D. C.

Dear Earl:

I am inclosing a letter from General Corput and a prospectus concerning a cryptographic device which apparently is capable of a high degree of security.

It is considered that AFSA may be interested in obtaining test equipments and might even consider proprietary rights. If the WUCOM Signal Division can be of any assistance, I will be pleased to act as intermediary.

Sincerely,

A handwritten signature in dark ink, appearing to read "W. T. GURST", is written above the typed name.

W. T. GURST  
 Brigadier General, USA  
 Chief, Signal Plans & Operations Division

- 2 Incls  
 1. Ltr fm Gen Corput,  
 1 Jun 51  
 2. Ltr fm Col Covles,  
 15 May 51, w/prospectus

Declassified and approved for release by NSA on 11-19-2014 pursuant to E.O. 13526

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104165

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HEADQUARTERS  
EUROPEAN COMMAND  
Signal Division

APO 403  
1 JUN 1951

Brigadier General W. T. Guest  
Chief, Signal Plans & Operations Division  
Signal Corps Intelligence Agency  
Department of The Army  
Washington 25, D. C.

Dear Wes:

We are enclosing some information on a teletype and cryptographic system that has recently been released for public sale in Switzerland. We feel that this machine is of great interest and doubly so because it is available for sale to any person who wishes to purchase. I would suggest calling it to the attention of the ASA boys and naturally passing it on to Colonel Sprankle's group.

You will note in the enclosed correspondence that we have obtained figures on the purchase of these machines. We feel that sufficient machines should be purchased and shipped to our labs to enable a study, of the teletype equipment, the cryptographer and related gadgets, to be made. The boys in the countermeasures business should, by all means, become familiar with the electrical emission form both from the audio and visual point of view. If you wish to allot us funds for purchasing of these gadgets, we shall be happy to handle the purchasing and shipment from my office. I believe it will be somewhat more convenient and more rapid than through regular procurement channels.

My very best regards.

Sincerely,



R. V. D. COMPUT, JR.  
Brigadier General, US Army  
Chief, Signal Division

1 Inc.  
e/s

CD 416.5

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THE FOREIGN SERVICE  
OF THE  
UNITED STATES OF AMERICA  
OFFICE OF THE ARMY ATTACHE  
AMERICAN LEGATION

M-36-51

Bern, Switzerland  
15 May 1951

SUBJECT: Products manufactured by Dr. Edgar Gretener A.G.

TO: Chief Signal Officer  
EUCOM, Heidelberg

Attention: Captain Wallace, Security Section

1. Forwarded herewith is information from Dr. Edgar Gretener  
A.G. requested by you on 2 May 1951.

2. No word has been received as yet from Albiswerk.

A handwritten signature in cursive script, appearing to read "Miles A. Cowles".

1 Incl  
Ltr from Dr Edgar  
Gretener AG w/2 incls:  
a-General Conditions of  
Tender & Sale  
b-Booklet of data on  
Gretener products

MILES A. COWLES  
Colonel, GSC  
Army Attache

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S-52,021 7L Copy No. 1

**DR. EDGAR GREENER A.G.**  
ELEKTROMECHANIK UND LICHTTECHNIK

Telegrammdresse:  
Greting-Zürich

Telephon:  
(051) 32 70 74

Domizil:  
Ottoweg 26

Postcheck: VIII 38 790  
Bank: Schweiz. Bankverein Zürich

The Foreign Service of the  
United States of America  
Office of the Air Attaché  
American Legation,

Attention Lt.Col.M.Williams.

B e r n .

Ihre Zeichen

Ihre Nachricht vom

Unsere Zeichen

**ZÜRICH, Postfach Neumünster**

Fy/lh/4000

4th May, 1951.

Gegenstand: Offer No. 454 / ETK-Apparatus.

Dear Sirs,

Referring to your visit in our factory we have the pleasure of quoting you our prices and conditions for a trial order for the following equipments :

- 1) 4 Portable ETK Telewriter equipments  
tape writer  
according to data sheet GR tg 050

Sw.frs. 4'830.- each

- 2) 4 Portable ETK Telewriter equipments  
page printer  
similar to data sheet GR tg 050

Sw.frs.12'200.- each

- 3) 4 Stationary ETK Telewriter equipments  
consisting each of

- a) ETK Tape Teleprinter for  
carrier frequency  
according to data sheet GR tg 001

Sw.frs. 2'400.- each

- b) Carrier frequency attachment  
with automatic service  
according to data sheet GR tg 030

Sw.frs. 980.- each

- c) Switch box with normal cable

Sw.frs. 120.- each

*Incl. 1. to 11-36-51*

DR. EDGAR GREENER A.G.

	The Foreign Service of the United States of America	Datum	Blatt
Empfänger	Office of the Air Attaché, American Legation,	4.5.51.	2
	<u>Bern.</u>		

- 4) 4 Transmitter-converters for the automatic transmission by use of a punched strip of the 5-code type according to data sheet No. 146

Sw.frs. 7'000.- each

- 5) 4 Telecrypto Apparatus for the automatically ciphered transmission of messages working with either the normal telewriter of the 5-code type or the ETK-Telewriter according to our description No. 163e

Sw.frs. 10'320.- each

Delivery terms :

- Pos. 1) and 3) at once, from stock.  
 Pos. 2) and 4) in about 8 months.  
 Pos. 5) in about 5 months.

The terms begin running after receipt of your order and after the licenses necessary in Switzerland. firm

General conditions :

The general conditions applying to these quotations and any order placed hereunder are to be in accordance with form 0948/15 attached unless otherwise specified above.

General remarks :

The apparatus according to Pos. 2), 4) and 5) are not yet manufactured in series, they have to be manufactured specially for your order in a very few number. Therefore the prices are relatively high, they could be considerably reduced for series.

As we already told you we are manufacturing just now samples of these items for your friends of the air force and it would be desirable to manufacture your order with same. But this is only possible if we get your order in a very short time, that is in a few weeks.

---

DR. EDGAR GRETENER A. G.

Empfänger The Foreign Service of the United States of America  
Office of the Air Attaché, American Legation, <sup>Datum</sup> 4.5.51. <sup>Blatt</sup> 3  
Bern

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We sincerely hope that our present offer and the information contained in our data sheets will enable you to proceed with the order.

For any further technical information we are always at your disposal and remain

Yours truly,

DR. EDGAR GRETENER A. G.

Enclosures :

Form 0948  
1 ETK-File under separate cover.



DR. EDGAR GRETENER A.G.  
 Ottenweg 25  
 ZÜRICH

Incl. (a) to L.F. 4112757  
 from Dr. Gretenner A.G.

General Conditions of Tender and Sale.

Validity of tender.

Unless otherwise specified, our tenders are without engagement and valid provided the licenses necessary in Switzerland are granted.

Limits of contract.

The contract includes only the material and work specified in our acknowledgment of order. Any material or work not referred to therein will be charged for extra.

The weights of the goods and packings are approximate.

Prices.

The prices quoted, which apply to unpacked goods ex works Zürich, are net and payable in effective Swiss francs at Zürich without any deductions whatsoever.

Our tender is based on the present costs of production. If our basic calculations, i.e. prices on materials, wages, rates, etc. change essentially, we reserve for us the right to adapt the prices correspondingly. Such a rise of price does not entitle to any cancellation of orders if any.

Terms of payment.

1/3 to be paid at our free disposal when ordering with the Schweizerischen Bankverein (Swiss Bank Corporation, ) Zürich.

2/3 of the invoice amount and all packing expenses are to be guaranteed at once when ordering by:

opening of a irrevocable, divisible, and transferable letter of credit in our favour with the Swiss Bank Corporation, Zürich valid for the time agreed upon, to be paid by the bank against handing in

a) acknowledgment of receipt of the forwarding agent in Zürich of the apparatus handed over to him, and their Swiss export documents,

b) our invoice with signature.

Time for delivery.

The time for delivery given by us refer to the completion of manufacture in our works and are not binding unless otherwise agreed upon. The time of delivery is reckoned from the day on which complete agreement on the subject of the order is reached between the purchaser and us in writing and upon receipt of the first payment, if it has been agreed that such becomes due when the order is placed.

Packing.

Packing will be charged up extra and is not returnable, unless the stipulation is made that it remains our property, in which case it must be returned to us carriage paid.

~~REFLECTED~~

- 2 -

For normal packing in our special boxes we charge:  
1% of the value of the article plus further 4% in case  
seaworthy packing is necessary.

Guarantee.

We are responsible for our products in such a way that possible defects, due to faulty material or workmanship, which could not be seen by delivery, will be compensated for either by repairs in our factory or on the spot or by replacement deliveries, as we may choose. This guarantee is valid for a full year after the delivery date. We are not responsible for further repayments of freight and expenses etc. or compensation for claims of damage of any kind.

We have no responsibility for damages, which are results of undue treatment, exaggerated load or natural wear.

Proprietary rights.

The goods supplied by us remain our property until full payment has been made.

General Terms of delivery.

Provided no other conditions are stated above, the usual terms of delivery of the "Verein Schweizerischer Maschinen-Industrieller" are to be followed.

Place of fulfilment of contract.

The place of fulfilment of contract is Zürich.

Legal construction.

Our tenders and contracts shall in all respects be construed and operate in conformity with Swiss Law.-Tribunal for both is Zürich.

Validity of general conditions of tender and sale.

Unless otherwise agreed upon in writing these general conditions of tender and sale are binding in all respects. Special conditions of the purchaser which are contrary to these general conditions of tender and sale can only be held to apply when we have definitely expressed our agreement thereto.