

22 JUN 51

REF ID: A4148577

03 Has
ascari
line

concur with Capt Reger

in that AFSA procure
at most 2 of the
cryptographic device as
a matter of cryptologic
interest.

JR

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

~~RESTRICTED~~ 4148577

Office Memorandum • UNITED STATES GOVERNMENT

TO : AFSA 03 Has seen, 22 JUN 51-1716.

DATE: JUN 19 1951

FROM : AFSA 14

SUBJECT:

The attached photostats contain some new info on the Guter. teleprinter + crypto. device, including sale price. I feel we should give consideration to purchase of at least the crypto. device. You will note Dr. Guter also the service has furnished some of the teleprinter. These are at Wright Field where they may be seen by AFSA technicians. Dr. Kallbird has the necessary info. Please refer to AFSA Technical Library or computer of manual.

~~RESTRICTED~~ Jan

AS-70

AS-80 AS-14 26 Aug 49 New Hagelin Cipher Machine

AS-90

Mr. Rhoads, Ext 215

1. Attached hereto are two copies of descriptions of the latest Hagelin cipher machines entitled "Cipher Devices for Teleprinter Operation" (Chiffriergerate fur Fernschreibbetrieb), translated in this office and forwarded for information and file.

2. The following is quoted from a letter dated 27 June 1949 from the U.S. Military Attache in Stockholm which accompanied the original document:

"Two test machines have been made and tested [by the Hagelin Company]. Following this test, plans were made to construct fifty (50) additional machines incorporating improvements developed as a result of the test. Production has been started and orders are being accepted for these machines. Since construction is by hand at present, costs are approximately 50% higher than those expected when their factory in Switzerland is completely tooled and operating on a production basis. Present quoted cost, 8500 Swiss francs per each machine."

1 Incl
(in duplicate)

WILLIAM F. FRIEDMAN
Special Assistant to the Chief
Army Security Agency