Helsinki to Tokyo and Berlin   #33 (4 parts)
                                     January 12, 1943

1. AMERICAN CODES

    1. Finland is now deciphering America's machine "STRIGE (a) CIPHER".
Up to January 10th the following keys had been obtained here: 10-1,
10-3, (values derived by Finland), 4-1, 7-1, 18-1.

    2. Keys used in (Helsinki?) are used one month later in Moscow and
then in Ankara. Those used in Stockholm are used later in Berne and
then in Madrid. Thus, since the same key will be used in rotation,
if one key is read it can be used at another time elsewhere.

    3. Its use is limited to (the Minister in Finland?) and special secret
agents.?? (b)

    4. Finland first broke into this system through the sending of Berne
report(s) in another key to Helsinki from (_____) (c) for
reference.

    5. Please wire me the status of solution in Japan, and especially the
keys recovered and the keys used in sending from Japan. Also be sure
to have Col. HAYASHI sent here.

    6. An engineer of a Swedish code company went to America two years ago
but has not returned. There is a possibility that a Swedish-type machine
system will make its appearance among American codes in the future.

2. TURKISH (DIPLOMATIC?) CODES

    1. As it is a very simple additive-type code, anyone with any linguistic
ability can easily decipher it. That is, as the same additive number is
used for three letters, the variety in numbers is small.

(Japanese)

SECRET

2. Finland places a great deal of importance on this as it enables them to learn the situation in Vichy by means of documents passing between Vichy and Ankara.

(a) STRIPS ?

(b) This portion is very weak.

(c) Value unknown but by tetragraph chart the plain text word should start with "KO". This might be "KOKUMUSHŌ", which is "State Department."

Copy #1:
     #2:
     #3:
     #4:
     #5:
     #6:
     #7:
     #8:

C-102

SECRET