

Date 4 Jan 44

TO

FROM

Commanding Officer _____
 _____ Asst. Commandant _____
 _____ Dir. of Com. Research _____
 _____ Executive Officer _____
 _____ Asst. Executive Officer _____
 _____ Adjutant _____
 _____ Asst. Adjutant _____
 _____ Chief, Headquarters Branch _____
 _____ Coordination Section _____
 _____ Inf. and Liaison Section _____
 _____ Chief, A Branch _____
 _____ Chief, B Branch _____
 _____ Chief, C Branch _____
 _____ Chief, D Branch _____
 _____ Chief, E Branch _____
 _____ Chief, F Branch _____
 _____ Dir. of Training _____
 _____ 2d Sig. Serv. Bn. _____
 _____ Property Officer _____
 _____ Personnel Officer _____
 _____ Provost Marshal _____
 _____ Post Engineer _____
 _____ Classified Mail Room _____
 _____ Secretary to C. O. _____
 _____ General Files _____
 _____ 201 Files _____

Comments and Return _____
 _____ Recommendations _____
 _____ Information _____
 _____ Information and Return _____
 _____ Inf. and Forwarding _____
 _____ Your Information and File _____
 _____ Signature, if approved _____
 _____ See Note on Back _____
 _____ As Requested _____
 _____ As Discussed _____
 _____ Your Action _____

The following type of study has occurred to me as being possibly useful, even though it would have to recognize that such a study would naturally be very much of a piece of guesswork. Assumably that the Axis Powers are satisfied that the British + U.S. are not reading their high-level or high-grade

REF ID: A56845
systems (which requires a very reasonable one) and using this assumption as a guide or a measure of the technical ability of their cryptanalysts, what cryptographic systems are they reading? Such a study would have to be correlated with a study of the extent and sources of their raw material; for example, it would be clear that traffic sent by land line or cable & not within physical reach by them would not constitute source material.

The importance of knowing what the Germans are reading of Turkish, Portuguese, Spanish, Chinese traffic, as far as concerns our diplomatic negotiations, is quite clear and might affect our own negotiations with those countries.

We do have a small amount of information on this, gleaned from reading certain German & Jap messages. It could all be assembled & evaluated; maybe we could get some help from GCS&CS.

What do you think of such a project?

J.

ARLINGTON HALL STATION

Date 3 Jan
FROM

TO

- ____ Commanding Officer
- ____ Asst. Commandant
- ✓ Dir. of Con. Research
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- ____ Chief, E Branch
- ____ Chief, F Branch
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- ____ C. O. of Troops
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I'd be willing to bet the British have already attempted this sort of study. They may have obtained some interesting results. Let's ask them. Letter to Travis.

~~SECRET~~