

**PROBLEM:** How can more cohesive working be achieved between MIS and SSA in the evaluation and dissemination of information of Japanese cryptanalytic or traffic analytic results.

**FACTS:**

1. By directive dated - April (?) 1945 the Deputy Director MIS provided that MIS shall be charged with the responsibility of evaluating and disseminating information of Japanese success in solving American cryptographic systems and in performing traffic analysis on American communications.

(work permitted to SSA)

2. To fulfill this responsibility a unit of Political Reports Section of MIS operates under Major J. D. Spitzer, consisting of one officer, or enlisted woman and one civilian in addition to Major Spitzer. This unit evaluates and disseminates information, but also indications of German operations in the Far East of a clandestine or espionage nature.

3. The chief source of the information of the MIS unit is such Japanese army messages which reach the translation stage, Japanese navy messages which reach translation, Coast Guard translations, P/W, captured documents and studies of Japanese SIS activities conducted at SSA and other centers.

4. To perform the functions of evaluation and dissemination to best advantage, two broad backgrounds are essential:

a) The B-Branch Phase

An understanding of Japanese communications and communications procedures; the nature and priority of intercept and intercept control, "raw" traffic as to volumes, points of origin and receipt as compared to relay, nature of the cryptanalytic problem and its changes, the state of solution of

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the various codes; the traffic which is decrypted compared to the traffic which is translated; an understanding of the techniques employed in performing traffic analysis on Japanese communications, and a knowledge of records and files maintained by the various branches participating in the Japanese army problem.

b) The A-C Branch Phase

An appreciation of the methods of devising communication procedure and codes and ciphers; nature of call sign and frequency allotment; nature of U. S. self-monitoring services,

(Herb Maas to supply)

5. The materials constituting both elements of background are available at SSA. MIS, however, is compelled to make an evaluation of Japanese successes without having the requisite working tools regarding the Japanese analytic phase or of American communications. Unless MIS can know the complete story from both aspects, misleading judgments may be made. For example, from translated bulletins alone deductions may be drawn as to the extent of Japanese intelligence activities. The true picture can be derived from reference to all the constituent elements of the Japanese Army problem - first from raw traffic (corrected by checking the priority of intercept, atmospheric, etc.) to determine true volumes; then by having precise data as to the cryptanalytic position with reference to such traffic, by checking the internal message numbers, and by having available all solved messages, whether translated or not.

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Anything less cannot result in a correct picture of what the Japanese are doing. Similarly, continued investigation must be made into American communications practices which are the subject of enemy analysis.

The need for consulting these types of information is continuing and not sporadic. Presence of the evaluator at the Agency is required

- a. if the complete and correct understanding of what the Japanese are doing is to be obtained
- b. if proper dissemination leading to corrective measures is to be made.

The divorce of the evaluating and disseminating agency from the material with which it deals is believed to be undesirable.

6. At present Captain Maas acts as A-C Branch liaison officer to AHS Major Spitzer and Lt. Barasch of Japanese T/A as representative of T/A to Major Spitzer. *Overall coordination between the two agencies is under the supervision of the Director of Communications Research for AHS*  
 RECOMMENDATIONS:

1. That Major Spitzer's unit be moved to A. H. to perform the directive of the Deputy Director MIS in conjunction with members of A, B, and C Branches, who will be able to furnish the complete Japanese and American aspects and make suggestions respecting the evaluation of the material based on working experience with enemy and American communications.
2. Alternatively, that A B and C Branches designate officers to work at MIS with Major Spitzer's unit.