

## CONFERENCE ON SIGNAL SECURITY

- 1. Discussion of Memorandum of 13 April 1944 from Col. Tozer, of YNA Committee, North Africa, to British War Office, subject Signal Security.
- 2. What are the procedures, systems, and methods now employed by U.S. Army fixed and tactical communications radio networks that are probably yielding important information to enemy traffic analysts? Suggested questions:
  - a. Procedures connected with the assignment of radio call signs and frequencies, which permit of the reconstruction of the nets and thus yield important military information.
  - <u>b</u>. Procedures connected with the use of indicators, permitting the segregation of messages according to security classifications and cryptographic systems.
  - c. Procedures which serve to differentiate Army messages from American from American messages, OWI messages from Army messages, War Correspondents' messages sent via Army channels from Army messages, etc.
  - <u>d</u>. Procedures which enable deductions to be made merely from the ebb and flow of traffic.
  - e. Procedures which distinguish the precedence of messages, yielding important information regarding movements of ships, convoys, opening of important conferences, etc.

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- $\underline{\mathbf{f}}$ . Procedures which give general clues as to the contents of messages.
- g. Equipment, the use of which, serves to differentiate high commands from low commands.
- 3. What steps can be taken to eliminate or to reduce the foregoing sources of information and still permit communications to be handled expeditiously.