

S/ASST

NATIONAL SECURITY AGENCY
Washington 25, D. C.

~~SECRET - SECURITY INFORMATION~~

NSA MEMORANDUM
NUMBER 0-13

6 April 1953

EFFECTIVE UNTIL 15 APRIL 1954 UNLESS
SOONER RESCINDED OR SUPERSEDED

NSA WAR AND DISASTER PLANNING

	<u>SECTION</u>
RESCISSION	I
WAR AND MOBILIZATION PLANNING . .	II
PLANNING SCHEDULE	III
FORMAT FOR NSA EMERGENCY WAR PLAN AND FOR NSA MID-RANGE WAR PLAN . .	IV
FORMAT FOR NSA LONG-RANGE PLAN . .	V
DISASTER PLANNING	VI
OVERALL SUPERVISION	VII

SECTION I - RESCISSION

This Memorandum supersedes NSA Memorandum 0-13/1
dated 15 October 1952.

SECTION II - WAR AND MOBILIZATION PLANNING

1. NSA War and Mobilization planning will be guided
by and in consonance with Joint Chiefs of Staff Plans and
Strategic Estimates. Normally all NSA war plans will be
revised annually in accordance with the Planning Schedule,
Part II.

2. The most competent personnel and technical assist-
ance available will be utilized in the preparation of NSA
War Plans and supporting annexes. The preparation of basic
war plans will be accomplished by the Plans and Policy
Division assisted, as required, by appropriate Staff Divi-
sions and Offices. Supporting annexes to basic war plans,
which normally will be broad in scope, will be prepared
by responsible Staff Divisions and/or Offices. Final drafts
of supporting annexes will be submitted to the Plans and

NSA MEMORANDUM
NUMBER 0-13

6 April 1953

Policy Division for review and approval prior to inclusion with the basic plan. The complete plan will then be submitted to the Director for approval.

3. To assist in the preparation of war plans and supporting annexes the following information is provided:

a. NSA Emergency War Plan (NSAEMP) will be guided by the Joint Strategic Capabilities Plan and will be developed in consonance with current capabilities and intelligence. It will designate the disposition, employment, and support of NSA forces:

- (1) In peace or limited war,
- (2) In the first phase of an emergency war,
- (3) During the first 48 months of a general war.

It will take into consideration combined and joint operations including NATO and other political and military pacts. Detailed annexes in support of the plan will be prepared by Plans and Policy, Communications, Training, Personnel and Logistics Divisions; Offices of Production, Research and Development and Communication Security.

b. NSA Mid-Range War Plan (NSAMRP) will be guided by the Joint Strategic Objectives Plan, and will indicate NSA objectives attainable throughout the mid-range period. This plan with its supporting annexes will:

- (1) Take cognizance of current capabilities (NSAEMP) and the long-range objectives (NSALRP).
- (2) Take cognizance of NATO or other combined mid-range objectives and plans in effect.
- (3) Include the D-day development of NSA forces and resources.
- (4) Assume a D-day for planning purposes to be the first day of July three years subsequent to approval and dissemination of the Joint Chiefs of Staff Plan.
- (5) Provide guidance needed in developing budget requirements covering:

NSA MEMORANDUM
NUMBER 0-13

6 April 1953

- (a) Development of NSA D-day mobilization base.
- (b) Development and support of operations in peace time or limited war.
- (c) Support of operations during first or emergency phase of a general war beginning on D-day.
- (d) Mobilization requirements of NSA during first 48 months of a general war beginning on D-day.
- (e) Coordination with the Departments, Agencies, Boards and Committees within framework of the Department of Defense.

In the event mobilization should become effective prior to a formal declaration of war or, prior to the effective date of this plan, the Logistics and Personnel Annexes of NSAEWP can be implemented immediately for mobilization purposes to cover the same period. Detailed annexes will be prepared by the Offices of Production, Research and Development and Communication Security; Plans and Policy, Personnel, Communications, Training and Logistics Divisions.

c. NSA Long-Range War Plan (NSALRP) will be guided by the Joint Long-Range Strategic Estimate. This plan will:

- (1) Not be detailed, but broad in scope and indicate in a general manner only the probable areas of conflict.
- (2) Be based on NSA requirements.
- (3) Cover the period from D-day to D plus five years. D-day is established as 1 July five years subsequent to approval and dissemination of the Joint Chiefs of Staff plan.
- (4) Be based on the types of warfare envisioned by the Joint Chiefs of Staff.
- (5) Establish objectives to be realized during the period covered.

~~SECRET - SECURITY INFORMATION~~NSA MEMORANDUM
NUMBER 0-13

6 April 1953

- (6) Provide guidance and strategic direction for research and development.
- (7) Aid in preparing for the orderly development of resources required to implement future actions and attain objectives.
- (8) Provide guidance for the preparation of long-range programs.
- (9) Provide the basis for long-range budget estimates.

Supporting annexes will be prepared by Plans and Policy, Communications, Training, Personnel and Logistics Divisions; Offices of Production, Research and Development and Communication Security.

SECTION III - PLANNING SCHEDULE

<u>Plan</u>	<u>JCS Guidance and Date Distr.</u>	<u>Deadline Basic Plan</u>	<u>Deadline Annexes</u>	<u>Submit to Director</u>	<u>D-day*</u>	<u>D Plus Period Covered</u>	<u>Revision</u>
NSAIEWP	Joint Strategic Capabilities Plan 31 Dec	1 Mar	1 Apr	1 May	1 Jul	D / 48 Months	Annual
NSAMRP	Joint Strategic Objectives Plan 30 Jun	1 Sep	1 Oct	1 Nov	1 Jul Plus 3 Yr.	D / 48 Months	Annual
NSALRP	Joint Strategic Estimate 30 Sep	1 Dec	1 Jan	1 Feb	1 Jul Plus 5 Yr.	D / 5 Years	Annual

*D-day designated is next appropriate date subsequent to dissemination of Joint Chiefs of Staff guidance.

~~SECRET~~

NSA MEMORANDUM
NUMBER 0-13

6 April 1953

SECTION IV - FORMAT FOR NSA EMERGENCY WAR PLAN
AND NSA MID-RANGE WAR PLAN

Responsible
Element(s)

BASIC PLAN

P/P

1. GENERAL SITUATION

- a. Enemy Forces
- b. Friendly Forces
- c. Assumptions

2. MISSION

- a. NSA Communications Intelligence Mission
- b. NSA Communications Security Mission
- c. Concept of Operations

3. BASIC TASKS

- a. Communications Intelligence
- b. Research and Development
- c. Communications Security
- d. Training
- e. Field Activities
- x. Common Tasks

4. COMMUNICATION, PERSONNEL, AND LOGISTIC MATTERS

5. COMMAND MATTERS

ANNEXES

Annex A - STRATEGIC GUIDANCE

Appendix I - ASSUMPTIONS

Appendix II - MISSION, STRATEGIC CONCEPT,
AND BRIEF OF ALLIED PLAN OF
ACTION

Annex B - COMMUNICATIONS INTELLIGENCE OPERATIONS PROD

- 1. MISSION
- 2. INTELLIGENCE REQUIREMENTS
- 3. FOREIGN COOPERATION

~~SECRET - SECURITY INFORMATION~~NSA MEMORANDUM
NUMBER 0-13

6 April 1953

Responsible
Element(s)

4. COMMUNICATIONS INTELLIGENCE ASSUMPTIONS
5. INTERCEPT
 - a. General
 - b. Requirements
6. PROCESSING
 - a. General
 - b. Assumptions
 - c. Requirements
7. PERSONNEL AND LOGISTIC REQUIREMENTS

Appendix - INTERCEPT DEPLOYMENT IN
SUPPORT OF NSA BY AREA

Tab - PHASED INTERCEPT DEPLOYMENT
BY LOCATIONS AND TYPES OF
POSITIONS

Annex C - RESEARCH AND DEVELOPMENT OPERATIONS R/D

1. MISSION
2. RESEARCH AND DEVELOPMENT ASSUMPTIONS
3. RESEARCH AND DEVELOPMENT OPERATIONS
4. PERSONNEL AND LOGISTIC REQUIREMENTS

Appendix I - COMMUNICATIONS INTELLIGENCE
EQUIPMENT

Appendix II - COMMUNICATIONS SECURITY
EQUIPMENT

Annex D - COMMUNICATION SECURITY OPERATIONS C/SEC

1. MISSION
2. COMMUNICATION SECURITY ASSUMPTIONS
3. SERVICE REQUIREMENTS
4. PRODUCTION
5. COMMUNICATION SECURITY OPERATIONS
6. FOREIGN COLLABORATION IN COMMUNICATIONS
SECURITY
7. PERSONNEL AND LOGISTIC REQUIREMENTS

~~SECRET~~

NSA MEMORANDUM
NUMBER 0-13

6 April 1953

Responsible
Element(s)

Appendix I - COMMUNICATION SECURITY
REQUIREMENTS

1. GENERAL
2. LITERAL SECURITY EQUIPMENTS
3. TELETYPE SECURITY EQUIPMENTS
4. VOICE SECURITY EQUIPMENTS
5. FACSIMILE SECURITY EQUIPMENTS
6. SPECIAL PURPOSE EQUIPMENTS
7. CODES

Tab A - PHASED UTILIZATION
OF CRYPTOMATERIAL

Tab B - PHASED QUANTITATIVE
CRYPTOMATERIAL REQUIRE-
MENTS

Appendix II - COMMUNICATIONS SECURITY
OPERATIONS

1. CRYPTOSEcurity
2. PHYSICAL SECURITY OF CRYPTOMATERIAL
3. TRANSMISSION SECURITY
4. COVER AND DECEPTION
5. COMPROMISES

Annex E - TRAINING

TNG
SCH

1. MISSION
2. MINIMUM TRAINING REQUIREMENTS
3. COURSES OF INSTRUCTION
4. PERSONNEL AND LOGISTIC REQUIREMENTS

Appendix I - CRYPTANALYTICS

Appendix II - TRAFFIC ANALYSIS

Appendix III - LANGUAGES

Appendix IV - CLERICAL AND TYPING

Appendix V - AREA STUDIES

~~SECRET - SECURITY INFORMATION~~

NSA MEMORANDUM
NUMBER 0-13

6 April 1953

Responsible
Element(s)

Tab C - TELETYPE EQUIPMENT

Tab D - OTHER MAJOR ITEMS OF
EQUIPMENT NOT LISTED
ABOVE, i.e. rotors,
test equipments, etc.

Appendix II - SUPPLIES (dollar-wise)

Appendix III - SERVICES

Tab A - SPACE

Tab B - POWER

Tab C - TRANSPORTATION

Tab D - CONSTRUCTION

Tab E - MAINTENANCE

Annex I - COMMAND

P/P

- 1. GENERAL
- 2. ORGANIZATIONAL STRUCTURE
- 3. RELOCATION OF NSA TO FORT MEADE

Appendix I - POSITION OF NSA IN
NATIONAL SECURITY
STRUCTURE

Appendix II - ORGANIZATION CHART

SECTION V - FORMAT FOR NSA LONG-RANGE WAR PLAN

BASIC PLAN

P/P

- 1. GENERAL SITUATION
 - a. Enemy Forces
 - b. Friendly Forces
 - c. Assumptions
- 2. MISSION

~~SECRET~~~~SECRET - SECURITY INFORMATION~~NSA MEMORANDUM
NUMBER 0-13

6 April 1953

Responsible
Element(s)3. BASIC TASKS

- a. Communication Intelligence
- b. Communication Security
- c. Research and Development
- d. Training
- e. Field Activities
- x. Common Tasks

4. COMMUNICATION, PERSONNEL, AND LOGISTIC MATTERS5. COMMAND MATTERSANNEXES

Annex A - <u>STRATEGIC GUIDANCE</u>	P/P
Annex B - <u>COMMUNICATIONS INTELLIGENCE OPERATIONS</u>	PROD
Annex C - <u>COMMUNICATIONS SECURITY OPERATIONS</u>	C/SEC
Annex D - <u>RESEARCH AND DEVELOPMENT OPERATIONS</u>	R/D
Annex E - <u>TRAINING</u>	TNG SCH
Annex F - <u>COMMUNICATIONS</u>	COM
Annex G - <u>PERSONNEL</u>	PERS
Annex H - <u>LOGISTICS</u>	LOG
Annex I - <u>COMMAND</u>	P/P

SECTION VI - DISASTER PLANNING

1. NSA Disaster Plan (NSADIS) will be guided by the Department of Defense Directive TS-3020.1 dated 10 November 1951, subject: Continuity of Operations under Disaster Conditions.

2. The purpose of the plan is to prescribe the minimum preparatory tasks to be performed and subsequent

~~SECRET~~

NSA MEMORANDUM
NUMBER 0-13

6 April 1953

objectives to be attained in order that the essential functions of NSA can be resumed prior to Disaster plus 90 days.

3. The preparation of the NSA Disaster Plan will be the responsibility of the Chief, Plans and Policy Division. Format utilized will be the basic five paragraph form as outlined in the Joint Manual FM 110-5/JAAF/AFM 1-1. This format will be modified as required.

4. All Staff Divisions and Offices will prepare, for internal use, detailed implementing plans for the effective accomplishment of subordinate missions assigned by the NSA Disaster Plan. These implementing plans will be submitted to the Chief, Plans and Policy Division, for review within 90 days after the publication of NSADIS.

5. The NSA Disaster Plan will be under continual review by the Chief, Plans and Policy Division, and revised publication will be as required. Each Staff Division and Office Chief will review, at least semi-annually, detailed implementing plans to insure feasibility of implementation.

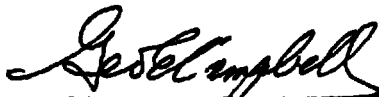
SECTION VII - OVERALL SUPERVISION

Chief, Plans and Policy Division is assigned the responsibility for staff supervision of the provisions of this Memorandum.

BY COMMAND OF LIEUTENANT GENERAL CANINE:

ALFRED R. MARCY
Colonel, US Army
Chief of Staff

OFFICIAL:


GEO. E. STIMPFELL
Colonel, AGC
Adjutant General

~~SECRET~~DEPARTMENT OF DEFENSE
ARMED FORCES SECURITY AGENCY
Washington 25, D.C.OOT
J-1

19 November 1951

~~SECRET - SECURITY INFORMATION~~AFSA MEMORANDUM NO. 0-13**SUBJECT: AFSA War and Mobilization Planning**

1. A review of the Joint Chiefs of Staff planning indicates that four plans exist for which AFSA should have a completed supporting plan. These are:

- a. The Joint Chiefs of Staff Emergency War Plan uses the available forces of the Department of Defense for a D-day occurring in the current calendar year, with a post D-day rate of expansion based upon the existing mobilization base of the three military Services. It includes the initial actions for which the three military Services and the commanders of the forces under the Joint Chiefs of Staff are responsible, and is developed in accordance with the capabilities of mobilization. This plan must be altered to reflect changes in the international situation, strategic concept, and military capabilities. It covers the period from D-day to D plus 24 months.
- b. The Joint Chiefs of Staff Mid-Term War Plan provides strategic guidance for a war commencing sufficiently far into the future to allow a complete cycle of mobilization and budgetary planning. The target date for the plan is usually two to four years in the future and the plan covers the period from D-day to D plus 36 months.
- c. The Joint Chiefs of Staff Mobilization Plan provides guidance for the phased organizing, training, equipping and deploying of the Armed Forces required to accomplish the tasks assigned in the Mid-Term War Plan. This Joint Chiefs of Staff Mobilization Plan furnishes the information from which detailed mobilization requirements are computed. These requirements are submitted to the Munitions Board and the mobilization schedule readjusted, if necessary, based on feasibility guidance developed by the Munitions Board and the Joint Chiefs of Staff. This plan covers the period from M-day to M plus 36 months.
- d. The Joint Chiefs of Staff Long-Range War Plan provides guidance for the development of the Services and the research and development of new and improved weapons and weapons systems. The

~~SECRET~~

~~SECRET~~~~SECRET - SECURITY INFORMATION~~AFSA MEMORANDUM NO. 0-13

target date for this plan is usually projected five to ten years in the future and the plan deals only with the broad concepts of war subsequent to the target date.

2. The development of an AFSA Emergency War Plan (AFSAEWP) is of immediate importance for obvious reasons. Preparation of the AFSA Mid-Term War Plan (AFSAMWP), upon which the AFSA Mobilization Plan (AFSAMP) is based, will follow. The AFSA Mobilization Plan will be developed next followed by the AFSA Long-Range War Plan (AFSALWP).

3. Portions of the above plans are now in existence but none are fully developed. This planning must be completed at the earliest possible date. Preparation of each plan will be initiated by AFSA-12 with the promulgation of the basic plan. Preparation of the annexes by the appropriate Offices and Staff Divisions will follow. The general format of each plan is illustrated by the inclosures.

4. An interchange of information among Offices and Staff Divisions during all planning stages is desired to insure the development of well coordinated plans.

5. This memorandum is published as an interim measure pending preparation of an AFSA Planning Manual which will furnish overall guidance for planning within AFSA.

FOR THE DIRECTOR, AFSA:

Alfred R. Marcy
ALFRED R. MARCY
Colonel, Signal Corps
Chief of Staff

Inclosures - 3

1. Format for AFSAEWP and AFSAMWP
2. Format for AFSAMP
3. Format for AFSALWP

DISTRIBUTION I

~~SECRET~~

~~SECRET~~~~SECRET - SECURITY INFORMATION~~

FORMAT FOR AN AFSA EMERGENCY WAR PLAN
AND
AN AFSA MID-TERM WAR PLAN

Responsible
Element(s)

BASIC PLAN

AFSA-12

1. General Situation
 - a. Enemy Forces
 - b. Friendly Forces
 - c. Assumptions
2. Mission
3. Basic Tasks
 - a. COMINT Tasks
 - b. Research and Development Tasks
 - c. COMSEC Tasks
 - d. Training Tasks
 - e. Common Tasks
 - (1) Implementation
4. Communication, Personnel and Logistic Matters
5. Command Matters

ANNEXES

- | | |
|--|---------|
| Annex A - Strategic Guidance | AFSA-12 |
| Appendix I - Assumptions | |
| Appendix II - National War Objectives | |
| Appendix III - Mission, Overall Strategic Concept and Basic Undertakings | |
| Appendix IV - Intelligence Estimate | |
| Appendix V - Brief of Allied Plan of Action | |
| Annex B - Organization | AFSA-12 |
| Annex C - COMINT Operations | AFSA-02 |
| 1. Mission | |
| 2. Intelligence Requirements <ol style="list-style-type: none"> a. USCIB b. AFSASIPC | |

Inclosure 1 with AFSA Memorandum No. O-13 of 19 November 1951

~~SECRET~~

~~SECRET~~~~SECRET - SECURITY INFORMATION~~Responsible
Element(s)

3. COMINT Assumptions
4. Intercept
5. Processing

Appendix I. - Intercept

Tab A - Intercept Coverage

- Exhibit A - Soviet Union
- Exhibit B - European Satellites
- Exhibit C - Allo Europe
- Exhibit D - Communist China
- Exhibit E - Africa, Near, Far and Middle East
- Exhibit F - Latin and South America
- Exhibit G - Search and Identification
- Exhibit H - ICE

Tab B - Redeployment of Present Facilities

Tab C - Additional Facilities Required

(Including recommended sites and specifications
with number and type of positions)

Appendix II - Processing

- Tab A - Zone of Interior
- Tab B - Overseas

Annex D - Research and Development Operations

AFSA-03

1. Mission
2. Research and Development Assumptions
3. Research and Development

Appendix I - COMINT Equipment

Appendix II - COMSEC Equipment

Annex E - COMSEC Operations

AFSA-04

1. Mission
2. Service Requirements
3. COMSEC Assumptions
4. Production
5. Communication Security

~~SECRET~~

~~SECRET~~~~SECRET - SECURITY INFORMATION~~Responsible
Element(s)**Appendix I - Production**

- Tab A - Crypto-equipment
- Tab B - Cryptographic Spare Parts
- Tab C - Keying Material
- Tab D - Manuals

Appendix II - Communication Security

- Tab A - Crypto-Security
- Tab B - Physical Security of Cryptomaterial
- Tab C - Transmission Security
- Tab D - Communications Cover and Deception
- Tab E - Compromises
- Tab F - Foreign Communication Security
Collaboration

Annex F - TrainingAFSA-05
AFSA-14

1. Mission
2. Minimum Training Requirements
3. Courses of Instruction

- Appendix I - Cryptanalysis
- Appendix II - Traffic Analysis
- Appendix III - Languages
- Appendix IV - Clerical and Typing
- Appendix V - Area Studies

Annex G - Communications

AFSA-13

- Appendix I - Internal
- Appendix II - Zone of Interior
- Appendix III - Inter-theater
- Appendix IV - Intra-theater
- Appendix V - Anti-jamming

Annex H - Personnel

AFSA-15

- Appendix I - Military
- Appendix II - Civilian

~~SECRET~~

~~SECRET~~~~SECRET - SECURITY INFORMATION~~Responsible
Element(s)**Annex I - Logistics**

AFSA-17

Appendix I - Supply

Appendix II - Procurement

Appendix III - Services

Annex J - Command

AFSA-12

Appendix I - Succession to the Directorship

Appendix II - Alternate Sites in Event of
Disaster

Appendix III - New Site

Tab A - Construction

Tab B - Movement

~~SECRET~~

~~SECRET~~~~SECRET - SECURITY INFORMATION~~FORMAT FOR AN AFSA MOBILIZATION PLANResponsible
Element(s)**FOREWARD**

AFSA-12

1. Mission
2. Composition
3. Service Relationships
4. Command Relationships

BASIC PLAN

AFSA-12

1. Purpose
2. Assumptions
3. Organization
4. Concept of Operations
5. Implementation
6. Demobilization

ANNEXES

Annex A - Intercept Requirements	AFSA-02
Annex B - Communication Requirements	AFSA-13
Annex C - Personnel Requirements	AFSA-15
Annex D - Logistic Requirements	AFSA-17
Annex E - Fiscal Requirements	AFSA-00F

~~SECRET~~

~~SECRET~~~~SECRET - SECURITY INFORMATION~~FORMAT FOR AN AFSA LONG-RANGE WAR PLANResponsible
Element(s)**BASIC PLAN**

AFSA-12

1. General Situation
 - a. Enemy Forces
 - b. Friendly Forces
 - c. Assumptions
2. Mission
3. Basic Tasks
 - a. COMINT Tasks
 - b. Research and Development Tasks
 - c. CONSEC Tasks
 - d. Training Tasks
 - e. Common Tasks
4. Communication, Personnel and Logistic Matters
5. Command Matters

ANNEXES

Annex A - Strategic Guidance	AFSA-12
Annex B - Organization	AFSA-12
Annex C - COMINT Operations	AFSA-02
Annex D - Research and Development Operations	AFSA-03
Annex E - CONSEC Operations	AFSA-04
Annex F - Training	AFSA-05
Annex G - Communications	AFSA-13
Annex H - Personnel	AFSA-15
Annex I - Logistics	AFSA-17
Annex J - Command	AFSA-12

~~SECRET~~