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SECURITY INFORMATION

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**ARMED FORCES SECURITY AGENCY**

**DISASTER PLAN**

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ARMED FORCES SECURITY AGENCY

DISASTER PLAN

(Short Title - AFSADIS)

9 September 1952

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DEPARTMENT OF DEFENSE  
ARMED FORCES SECURITY AGENCY  
Washington 25, D C

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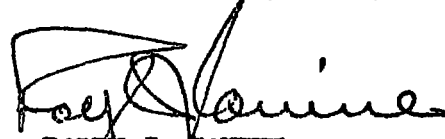
MEMORANDUM TO DISTRIBUTION LIST

SUBJECT Armed Forces Security Agency Disaster Plan

1 The Armed Forces Security Agency Disaster Plan (AFSADIS) is published for the information and guidance of all concerned

2 Effective this date, responsible units of this Agency will initiate action on assigned pre-disaster tasks. Expedient fulfillment of these tasks is desired.

3 Implementation of AFSADIS in event of disaster will be effected only on specific instructions of the Director



RALPH J CANINE  
Major General, US Army  
Director, Armed Forces Security Agency

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ARMED FORCES SECURITY AGENCY

DISASTER PLAN

(Short Title - AFSADIS)

GENERAL INFORMATION

1 Reference

Department of Defense Directive TS-3020 1 dated 10 November 1951, subject Continuity of Operations under Disaster Conditions

2 Purpose

As directed and guided by the above reference, the purpose of this plan is to prescribe preparatory tasks to be performed and subsequent objectives to be accomplished in order to reconstitute, with minimum delay, the essential functions of the Armed Forces Security Agency (AFSA) in event of disruption by disaster

3 Mission

Pursuant to the Directive of the Secretary of Defense dated 20 May 1949, the Armed Forces Security Agency is to conduct all cryptological activities (communication intelligence and communication security activities) within the Department of Defense, except those which are conducted individually by the Departments of the Army, Navy, and Air Force, and to coordinate and provide technical support for those conducted by each Service

4 General Assumptions

a The USSR is capable of launching an air attack against the Washington area in sufficient force to insure that some bombs are delivered on target

b The following postulated disaster conditions will encompass the range of destruction to be expected:

(1) Condition ABLE destruction of facilities, communications, and personnel is so extensive as to preclude continuation of effective control and operation in the Washington area

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(2) Condition BAKIR damage to facilities, communications, and personnel renders effective major operations in the Washington area impossible

5 Special Assumptions

a Authority and funds will be made available for the implementation of this plan, including designated pre-disaster tasks

b Surviving AFSA personnel will be within the following limits (based on 1 July 1952 personnel figures)

(1) Under Disaster Condition ABLE, the number of survivors will be within the range of zero to twenty per cent, with an average of ten per cent used for planning purposes

<u>COMINT</u>	<u>R &amp; D</u>	<u>COMSEC</u>	<u>STAFF</u>	<u>SCHOOL</u>	<u>TOTAL</u>
534	59	91	104	6	794

(2) Under Disaster Condition BAKER, between twenty and eighty per cent of AFSA personnel will survive, with an average of fifty per cent used for planning purposes

<u>COMINT</u>	<u>R &amp; D</u>	<u>COMSEC</u>	<u>STAFF</u>	<u>SCHOOL</u>	<u>TOTAL</u>
2669	295	457	512	29	3962

(NOTE Personnel figures under "SCHOOL" do not include personnel attending school although actually assigned elsewhere )

c Surviving civilian personnel will be available at the alternate site, either voluntarily or by means of orders by competent authority

d Loss of equipment will vary from the percentage of personnel loss depending on the hour of attack, and will be within the following limits

(1) Disaster Condition ABLE very little equipment, other than that stockpiled, will be available prior to Disaster plus 90 days

(2) Disaster Condition BAKER fifty per cent of equipment will be available prior to Disaster plus

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30 days, with an additional 25 per cent becoming available from salvage operations prior to Disaster plus 90 days

#### 6 Alternate Site

The alternate site will be Fort George G Meade, Maryland. Except as noted herein, all units of AFSA will locate in specified areas of Fort Meade. The Office of Communication Security, and certain elements of the Office of Research and Development, will locate in appropriate military or non-military facilities preferably, but not necessarily, in the vicinity of the alternate site

#### 7 Concept of Operations

The Concept of Operations, Appendix "A", is designed to expedite the total reconstitution of essential AFSA functions prior to Disaster plus 90 days

#### 8 Implementation

a This plan, or any portion thereof, will be implemented only upon specific instructions of the Director

b Within the scope of this plan, reference to the Director, Deputy Directors, or the Chief of Offices and Staff Divisions, is understood to include the person temporarily succeeding to such position in event of disaster

c Nothing in this plan shall be construed as preventing its employment in disasters other than those resulting from enemy action, when in the opinion of the Director, its implementation would be advantageous

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APPENDIX 'A' TO AFSADIS

CONCEPT OF OPERATIONS

1 General

Within the scope of this plan, the primary objectives are the preparation for and the accomplishment of the phased reconstitution of AFSA functions with minimum delay. These objectives are firm, and will remain so subsequent to an attack. However, the means of fulfilling these objectives are deliberately broad and flexible, to provide against the many variable factors to be expected under disaster conditions. Prompt and efficacious action will be required from all concerned to insure the effectiveness of this plan.

2 Basic Tasks

a Basic tasks to be accomplished in support of this plan are chronologically listed in the Annex to Appendix "A". Amplification of these tasks, including assignments to responsible Staff Divisions, is contained in appropriate appendices.

b Responsible Staff Divisions will prepare, for internal use, such detailed planning as is necessary for the effective performance of assigned tasks. Copies of detailed plans will be forwarded to the Chief, Plans and Policy Division, for review and coordination.

c Certain documents, such as detailed plans, personnel lists, succession lists, contracts and agreements, must be utilized immediately after a disaster. Stowage for these documents must be provided in such manner as to assure their availability with minimum delay. Detailed plans of responsible Staff Divisions will cover stowage of appropriate AFSADIS documents, and will be coordinated with the Adjutant General. (Appendix "D", paragraph 2b.)

3 Pre-disaster Tasks

a The expeditious completion of designated pre-disaster tasks is of great importance to the fulfillment of the objectives stated herein. There is no substitute for readiness; advance preparation will provide a stronger base on which to rebuild after an attack.

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b. Responsible Staff Divisions will forward narrative progress reports on incompleting pre-disaster tasks to the Chief, Plans and Policy Division, prior to the fifth working day of each month. To insure timeliness, completed pre-disaster tasks will be reviewed semi-annually, and the results of such reviews will be reported concurrently with June and December progress reports.

#### 4. Post-disaster Tasks

a. Post-disaster tasks will be phased in order of relative importance. Details of the accomplishment of these tasks will depend on the seriousness of the disaster, and will be subject to modification after evaluation of the situation is completed.

b. For planning purposes, the 90-day period subsequent to disaster has been divided into three phases to emphasize the concentration of effort during each phase:

##### (1) Phase I (Disaster to Disaster plus 30 days)

(a) The first two or three days after disaster must be reserved for an evaluation of the effect of the attack on AFSA, and for determination of the number of personnel casualties.

(b) Upon completion of the evaluation, the Director will determine the course of action to be taken and implement AFSADIS as appropriate.

(c) Immediately following the above decision, security detachments will be transported to the alternate site, AFSA communications will be transferred, and salvage operations will commence. Transportation of personnel and equipment to the alternate site will begin.

(d) If a repetitive attack is considered imminent, priority for evacuation to the alternate site will be given to communications intelligence (COMINT), communications security (COMSEC), and research and development (R&D), respectively.

(e) If no repetitive attack is foreseen, priority for movement to the alternate site will be given to those organizational elements least able to continue

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operations in the disaster area. Elements continuing operations satisfactorily will remain in the disaster area until such time as continuity is least affected by the move to the alternate site; if advisable, such elements may be excepted from the requirements of paragraph (f) below.

(f) No later than Disaster plus 30 days, all surviving personnel, less salvage, security, and liaison units, will be at the alternate site, and transfer of communications will be completed.

(g) It is essential to national security that primary effort during Phase I be directed in support of COMINT. Essential COMINT functions will be reconstituted prior to Disaster plus 30 days.

(2) Phase II (Disaster plus 30 days to Disaster plus 60 days)

Effort during this phase will be directed toward the reconstitution of essential COMSEC functions, which will be completed prior to Disaster plus 60 days.

(3) Phase III (Disaster plus 60 days to Disaster plus 90 days)

(a) Effort during this phase will be directed toward the reconstitution of essential R&D functions, which will be completed prior to Disaster plus 75 days.

(b) Essential AFSA functions will be totally reconstituted prior to Disaster plus 90 days, and implementation of AFSADIS will be completed at that time.

(4) All Phases

The expression of priority effort during any phase does not preclude progress in reconstitution of other AFSA functions during that phase, provided that primary considerations are not handicapped thereby.

ANNEX TO APPENDIX "A" TO AFSADIS

CHRONOLOGICAL SUMMARY OF ACTIONS UNDER DISASTER CONDITIONS

1. PRE-DISASTER

The following actions will be initiated upon instruction of the Director, and should be completed with minimum delay. It is expected that these actions will have been completed prior to a disaster requiring implementation of this plan.

a. Arrange for external physical security of AFSA disaster areas. (Appendix "B")

b. Arrange for required appropriate space at alternate sites, including any separate facilities for the Offices of Communication Security and Research and Development. (Appendix "C")

c. Arrange to procure basic items of supply from appropriate sources. (Appendix "C")

d. Initiate and maintain stockpiling program for critical items of equipment at Fort Meade. (Appendix "C")

e. Establish a priority designator system to facilitate equipment salvage and transfer. (Appendix "C")

f. Make preparatory plans for transportation of personnel and equipment to the alternate site. (Appendices "C" and "D")

g. Establish a priority designator system for safes and files containing vital records. (Appendix "D")

h. Arrange for safe but accessible stowage for documents in support of AFSADIS. (Appendix "D")

i. Promote and coordinate "cross-training" of selected AFSA personnel. (Appendix "E")

j. Prepare and submit emergency personnel requirements to the Services to replace AFSA losses. (Appendix "F")

k. Establish name and address lists of current AFSA personnel for post-disaster checkoff. (Appendix "F")

l. Establish lists of former AFSA personnel for post-disaster recruitment. (Appendix "F")

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m Disseminate information relative to alternate site addresses (Appendices "D" and "G")

n Make preparatory plans and arrangements for communications at the alternate sites (Appendix "G")

o Establish lists designating succession to the Directorship and other AFSA offices (Appendix "H")

p Coordinate AFSADIS with Civil Defense and other authorities (Appendix "H")

q Disseminate information on alert actions to all AFSA personnel (Appendix "H")

## 2 POST-DISASTER

The chronological order of post-disaster tasks is summarized below

### a Disaster-day

(1) Evaluation of the situation (Appendix "A")

(2) Provide complete physical security of AFSA disaster areas (Appendix "B")

(3) Review personnel lists (Appendix "F")

### b Disaster plus 3 days

(1) Complete evaluation of situation and implement AFSADIS (Appendix "A")

(2) Begin reconstitution of essential AFSA functions (Appendix "A")

(3) Provide physical security at alternate site (Appendix "B")

(4) Commence transportation of personnel and equipment to the alternate sites (Appendix "C")

(5) Commence transfer of vital records from Crane Repository to alternate site (Appendix "C")

(6) Expand recruitment and training programs to cover specialties wherein known shortages exist (Appendix "E")

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(7) Review and further disseminate information relative to addresses of alternate sites (Appendices "D" and "G")

(8) Commence transfer of communications to alternate sites (Appendix "G")

c Disaster plus 30 days

(1) Resume essential COMINT functions (Appendix "A")

(2) Complete transfer of personnel to the alternate sites (Appendix "A")

(3) Complete transfer of vital records from Crane Repository to the alternate site (Appendix "G")

(4) Complete transfer of communications to alternate site (Appendix "G")

d Disaster plus 60 days

Resume essential COMSEC functions (Appendix "A")

e Disaster plus 75 days

Resume essential R&D functions (Appendix "A")

f Disaster plus 90 days

(1) Complete the total reconstitution of essential AFSA functions (Appendix "A")

(2) Terminate implementation of AFSADIS (Appendix "A")

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Destruction under disaster conditions will require additional physical security of AFSA areas to prevent compromise of highly sensitive military information. Losses among Arlington Hall Station (AHS) and Naval Security Station (NAVSECSTA) personnel will be proportionate to AFSA losses, so that the capability of these stations to provide external physical security of AFSA areas will be diminished. Therefore, surviving AFSA military personnel will be required to guarantee adequate external security of AFSA areas until arrangements can be made with proper authorities to provide such security.

2. PRE-DISASTER TASKS

Prior to disaster, the Chief, Security Control Division, will:

- a. Arrange for adequate external physical security of AFSA areas.
- b. Coordinate arrangements with AHS and NAVSECSTA.

3. POST-DISASTER TASK

Subsequent to disaster, the Chief, Security Control Division, will provide complete physical security for AFSA areas, both at the scene of disaster and at the alternate site, and will supervise security aspects of the movement of equipment and records to the alternate site.

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APPENDIX 'C' TO AFSADIS

LOGISTICS

1 GENERAL

Under disaster conditions, the expeditious transfer of AFSA personnel and equipment to the alternate sites is of vital importance to the resumption of AFSA operations. The priority of such transportation, when required, must be in support of the phased post-disaster tasks set forth in Appendix "A", Concept of Operations. A stockpiling program must be initiated to insure a reserve of critical items of equipment required to reconstitute AFSA operations with minimum delay.

2 PRE-DISASTER TASKS

a Prior to disaster, the Chief, Movement Group, will

(1) Ascertain that sufficient operational space is available at the alternate site for the estimated number of AFSA survivors, and verify commitments for the use of this space.

(2) Arrange, in coordination with the Chiefs of the Offices concerned, for adequate operational space in military or non-military facilities for the Offices of Communication Security and Research and Development, and obtain commitments for the use of these facilities.

b Prior to disaster, the Chief, Logistics Division, will

(1) Make preliminary arrangements for the procurement of basic items of equipment and supply, as necessary, from appropriate sources.

(2) Initiate and maintain a stockpiling program for critical items of equipment at Fort Meade, or at an alternate location if necessary.

(3) Coordinate plans for salvage operations in the disaster area with AHS, NAVSECSTA, and the District of Columbia Military District (DCMD).



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(4) Prepare preliminary plan for movement of personnel and equipment to alternate sites, including transfer of records from the repository at Crane, Indiana.

(5) Establish an effective priority designator system to insure orderly evacuation of usable or salvable equipment from the disaster area, and coordinate operation of the system in the various Offices and Staff Divisions.

(6) Prepare plans for the production of critical crypto-equipment for replacement, or obtaining suitable substitute equipment.

### 3. POST-DISASTER TASKS

Subsequent to disaster and evaluation, the Chief, Logistics Division, will:

a. Effect plans for transportation of personnel, usable equipment, and vital records to the alternate sites.

b. Initiate action for installation of stockpiled equipment at the alternate sites.

c. Effect plan for procurement of basic items of equipment and supplies from appropriate sources.

d. Arrange for shipment of following equipment to the alternate sites:

(1) Equipment salvaged and repaired.

(2) Salvaged equipment to be repaired at alternate sites.

(3) Other equipment as directed.

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APPENDIX "D" TO AFSADIS

VITAL RECORDS

1 GENERAL

Under disaster conditions, destruction of some AFSA vital records may be expected. The percentage of document destruction will be dependent upon variable factors such as the extent of warning, the severity of attack, and the effectiveness of special security measures. The protection, salvage, and orderly transfer to the alternate site of AFSA vital records must be planned, coordinated, and accomplished for successful implementation of this plan.

2 PRE-DISASTER TASKS

Prior to disaster, the Adjutant General will

a Establish an effective priority designator system to ensure orderly evacuation of safes and files containing vital documents from the disaster areas, and coordinate operation of the system with the various Offices and Staff Divisions

b Arrange for stowage of documents and lists required for implementation of AFSADIS at a site outside the assumed disaster area, yet readily accessible in event of disaster

c Establish a plan for transfer of vital documents as needed from the repository at Crane, Indiana, to the alternate site, and for reproduction upon arrival

d Disseminate, upon approval by proper authority, the following information relative to the alternate site: mailing address, local directions for couriers, locations of nearest airport and railroad station

3 POST-DISASTER TASKS

Subsequent to disaster, the Adjutant General will-

a Implement 2c above in coordination with the Chief, Logistics Division

b Review information relative to the alternate site addresses and disseminate such corrections as may be necessitated by the realities of the situation

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APPENDIX "E" TO AFSADIS

TRAINING

1 GENERAL

Loss of experienced AFSA personnel under disaster conditions is inevitable, and no qualified replacements will be immediately available from other Service cryptologic agencies. Transfer of qualified AFSA survivors between organizational units will be vitally necessary to form nuclei for post-disaster expansion. Supplementary training, as feasible, will be necessary to support this concept.

2 PRE-DISASTER TASK

In preparation for disaster, the Chief, Training Division, will encourage and coordinate special training programs, within the various Offices and Staff Divisions, for the purpose of "cross-training" or multiple qualification of selected AFSA personnel, within the limits of security and capability.

3 POST-DISASTER TASK

Subsequent to disaster, the Chief, Training Division, will review lists of AFSA survivors (Appendix "F", paragraph 2b) to determine specialties wherein known shortages exist, and will establish priorities governing AFSA training in accordance with these shortages, and in support of the Concept of Operations (Appendix "A", paragraph 4).

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APPENDIX "F" TO AFSADIS

PERSONNEL

1 GENERAL

The capability of AFSA to rebuild itself after a disaster is heavily dependent on the number of survivors. Under Disaster Condition ABLE, it is essential that AFSA receive additional assistance from the Services. To accomplish this, special personnel requirements must be prepared and submitted to each Service, to provide replacements in the event of serious loss of AFSA personnel. Further to support this plan, applicable personnel lists must be maintained to facilitate checkoff of AFSA survivors, and to assist in recruitment of former AFSA personnel.

2 PRE-DISASTER TASKS

Prior to disaster, the Chief, Personnel Division, will

a Prepare and submit AFSA personnel requirements to be supplied by the Services in the event of serious loss of AFSA personnel under Disaster Condition ABLE

b Prepare and maintain current AFSA personnel lists to facilitate post-disaster checkoff of AFSA survivors

c Prepare and maintain lists of former AFSA personnel, for recruiting purposes subsequent to disaster

3 POST-DISASTER TASK

Subsequent to disaster, the Chief, Personnel Division, will review the above lists, adjust them as necessitated by the realities of the situation, and furnish resultant information when required by Offices and Staff Divisions

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APPENDIX "G" TO AFSADIS

COMMUNICATIONS

1 GENERAL

Under disaster conditions, it is assumed that AFSA communications systems will be severely damaged or completely destroyed, and that communications to the alternate site must be available without excessive delay to support the relocation of operations, advance planning and arrangements are imperative

2 PRE-DISASTER TASKS

Prior to disaster, the Chief, Communications Division, will

a Disseminate as appropriate, upon approval of proper authorities, information relative to the cable address, telephone numbers, and radio call signs of the alternate site, coordinating with the Adjutant General as necessary

b Plan and arrange for communications between the alternate site and related organizations, intercept facilities, and consumer agencies

3 POST-DISASTER TASKS

Subsequent to disaster, the Chief, Communications Division, will

a Review the information relative to the alternate site addresses, and disseminate such corrections as may be necessitated by the realities of the situation

b Transfer communications to the alternate site when so directed by proper authority

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APPENDIX "H" TO AFSADIS

COMMAND

1 GENERAL

Under disaster conditions, it must be assumed that AFSA personnel casualties will exist in all categories. To ensure continuity of responsibility and authority, it is imperative that tables of succession to the Directorship of AFSA, and to the operational direction of organizational elements, be formally established and approved prior to disaster. In addition, all AFSA personnel must be instructed in duty actions and protective measures required of them under alert conditions.

2 PRE-DISASTER TASKS

Prior to disaster, the Chief, Plans and Policy Division, will

a Prepare and maintain name lists designating succession to the Directorship of AFSA in the event of disaster. Such succession to the Directorship would be temporary, pending Joint Chiefs of Staff decision. Normal succession will be in order of seniority within the following table:

(1) The Deputy Directors

(2) The military Chiefs of Offices and Staff Divisions

(3) Other commissioned officers of the Armed Services

b Prepare and maintain name lists, subject to the approval of proper authority, designating succession to the operational direction of Offices and Staff Divisions of AFSA. Normal succession will be within the unit concerned, will be in order of seniority, and will be guided by the following table:

(1) General and Flag Officers

(2) Colonels and Captains (Navy)

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- (3) Civil Service, GS-15.
- (4) Lieutenant Colonels and Commanders.
- (5) Civil Service, GS-14.
- (6) Majors and Lieutenant Commanders.
- (7) Civil Service, GS-13 and GS-12.

c. Coordinate AFSADIS or appropriate portions thereof with Civil Defense authorities and other related organizations, within security limits.

d. Prepare, for dissemination by the Adjutant General, instructional material for all AFSA personnel, concerning actions and duties in event of disaster. Information shall be furnished on such subjects as: warning signals; location of shelters; warden service; safety precautions; special security measures; location of regrouping centers; first aid; and decontamination.

e. Receive and review progress and status reports on pre-disaster tasks.

3. POST-DISASTER TASKS

None.