NATIONAL RECONNAISSANCE OFFICE
COMMUNICATIONS PLAN

01

2 AUG 1965
1. The long title of this plan is National Reconnaissance Office Communications Plan 01, the short title is NROCP 01. Both Titles are classified SECRET.

2. This plan is effective upon receipt.

3. The office of origin is Communications Branch of the National Reconnaissance Office Staff.

4. Security:
   a. This document is classified SECRET BYEMAN.
   b. Transportation, storing, safeguarding and accounting of this plan will be in accordance with the BYEMAN security manual.
National Reconnaissance Office  
Washington 25, D.C.

**RECORD OF CHANGES**

All instructions of changes will be filed in this document. All pen and ink changes will indicate the change number.

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NRO COMMUNICATIONS PLAN
NUMBER 01

TASK ORGANIZATIONS:

AWS
Program Director B, NRO
Hqs USAF

Hqs SAC
AFCS

1. SITUATION. Elements of the Strategic Air Command, Air Weather Service and Air Force Communications Service located at Offutt Air Force Base provide essential support to, and in some instances participate in, operational programs conducted by the National Reconnaissance Office. The execution of this support or participation requires the extension to Offutt Air Force Base of the National Reconnaissance Office BYEMAN Communications Network.

2. MISSION. To provide for the installation, operation and maintenance of facilities of the National Reconnaissance Office communications network at Offutt Air Force Base, Nebraska.

3. EXECUTIONS:
   a. Concept of Operations: Refer to Annex A.

NROCP 01
b. Responsibilities of Task Organizations: Task organizations are responsible for satisfying their responsibilities assigned in the annexes to this plan.

c. Coordinating Instructions: All matters related to the NRO communications function at Offutt Air Force Base, Nebraska, will be coordinated by the task organizations with the NRO Staff Office and, where applicable, with Director, Program B, National Reconnaissance Office.

4. ADMINISTRATION AND LOGISTICS.

a. Department of Air Force communications personnel assigned to National Reconnaissance Office Communications facilities at Offutt Air Force Base, Nebraska, will receive administrative and logistical support from Strategic Air Command.

b. Central Intelligence Agency communications personnel assigned to National Reconnaissance Office communications facilities at Offutt Air Force Base, Nebraska will receive administrative and logistical support from the Director, Program B, National Reconnaissance Office.

5. COMMAND.

a. The senior Strategic Air Command communicator will report directly to the NRO Staff Office on all matters related to the NRO communications facilities at Offutt Air Force Base, Nebraska.

b. The senior Central Intelligence Agency communicator will report
directly to the Communications Staff Officer, Program Director B.

Annexes

A - Concept of Operations
B - Reconnaissance Communications
C - Weather Communications
D - Personnel
X - Distribution

JAMES T. STEWART
Brigadier General, USAF
Director, NRO Staff

NROCO
ANNEX A

TO

NROCP 01

CONCEPT OF OPERATIONS
National Reconnaissance Office
Washington 25, D. C.

ANNEX A
TO
NROCP 01
CONCEPT OF OPERATIONS

1. GENERAL. The National Reconnaissance Office Communications facilities at Offutt Air Force Base, Nebraska, will provide direct communications links from Offutt to the Director, National Reconnaissance Office and his staff, Program Director B and his staff, and other organizations supporting the National Reconnaissance Office and Strategic Air Command as required. Communications relay service will also be provided to other elements of the National Reconnaissance Office not having direct communications links to Offutt Air Force Base, Nebraska. The requirement for communications relay service to elements not listed in the annexes to this plan will require coordination with the operators of the relay centers involved prior to initiation of the relay service.

2. OPERATIONAL FACILITIES. Due to the nature of the requirements involved, the National Reconnaissance Office communications facilities will be housed in two separate buildings at Offutt Air Force Base. These locations are the hqs building of the Strategic Air Command and building D containing the AWS Special Projects Division of the Global Weather Central.
a. Headquarters Building, SAC. This location will have a data communications facility and a teletype relay center providing Reconnaissance Communications. See Annex B.

b. Building D. This location will have a communications center providing teletype, facsimile, and data communications. See Annex C.

Robert A. Van Arsdale
ROBERT A. VAN ARSDALL
Lt Colonel, USAF
National Reconnaissance Office
Washington 25, D.C.

ANNEX B

TO

NROCP 01

RECONNAISSANCE COMMUNICATIONS
ANNEX B
TO
NROCP 01
RECONNAISSANCE COMMUNICATIONS

1. GENERAL: A teletype facility will be established within or adjacent to the Strategic Reconnaissance Center. A data communications facility (now installed) will be operated in G wing of the headquarters SAC building. These two facilities will provide support for all NRO Program Directors, all NRO projects, and SAC activities associated with the NRO.

2. RESPONSIBILITIES:

a. Strategic Air Command.

   (1) Strategic Air Command is designated as the operating agency. The senior SAC communicator assigned is responsible for coordinating with the designated representatives of the NRO Staff Office, Strategic Air Command and AWS on all matters regarding operation of Reconnaissance Communications facilities.

   (2) The Strategic Air Command is responsible for providing 1000 square feet of floor space and civil engineering support for the NRO communications facility in the Strategic Reconnaissance Center.

b. Hqs USAF: Hqs USAF/AFOCCD is responsible for initiating implementation action thru normal military channels for circuits, equipment, and
installation action.

3. **OPERATIONAL CONCEPT:**

   a. The Reconnaissance Center teletype facility will have direct circuits to the Pentagon, Edwards AFB, Wright-Patterson AFB, Global Weather Center, National Security Agency, Program Director B, SAC SSO, 4080 SRW and Beale AFB (see attachment one to this annex). The facility will be operated 24 hours daily, 7 days per week.

      (1) The majority of the message traffic handled by the Reconnaissance Center teletype facility will be compartmented by project classification and addressed to or originated by the staff section responsible for that project (Director of Operations, GWC, or Director of Intelligence). Designated representatives of these sections will be the only personnel authorized to send or receive messages via this facility.

   b. The data communications facility in G wing of the SAC Headquarters building will be operated 24 hours daily during periods of mission activity. The facility will be on an on-call basis, with personnel in the Reconnaissance teletype facility available to activate the data facility as required. The data communications facility will have direct circuits to Sunnyvale, Pentagon, National Security Agency, Beale Air Force Base and the Global Weather Center (see attachment two to this annex).
d. Messages originated for transmission via the NRO communications network will use the "cable address" format. The procedures of AFM 10-2 do not apply.

X.

(1) Normally only BYEMAN classified messages will be handled via the NRO Communications network. In the case of the SR-71 and YF-12A programs, non-BYEMAN messages addressed to NRO sponsored Special Project Offices will be accepted by the NRO Communications network.

(2) The NRO Communications network does not have an official relationship with the Joint Reconnaissance Center of the Joint Chiefs of Staff.

Robert A. Van Arsdall
ROBERT A. VAN ARSDALL
Lt Colonel, USAF
Attachment 1, Annex B
NROCP 01

SECRET
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Control System Only
DATA COMMUNICATIONS NET

- Beale
- Sunnyvale
- Offutt HQ SAC G Wing
- Pentagon
- NSA
- GWC

Equipment
- 5 KG-13
- 5 Modems

Attachment 2, Annex B
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ANNEX C

TO

NROCP 01

WEATHER COMMUNICATIONS
National Reconnaissance Office  
Washington, D. C.  

ANNEX C  
TO  
NROCP 01  
WEATHER COMMUNICATIONS  

1. GENERAL. A communications facility having teletype, data and facsimile transmission capabilities will be installed in building D, Offutt AFB.  

2. RESPONSIBILITIES:  
   a. Director, Program B, is designated as the operating agency and is responsible for the establishment and maintenance of the weather communications facility.  
   b. AWS is responsible for planning the necessary power, space and air conditioning for the Weather Communications facility.  

3. OPERATIONAL CONCEPT:  
   a. The weather communications center will have direct circuits to the locations shown on attachment one to this annex. Access to locations not shown on attachment one will be by circuit patching or relay thru NRO relay centers.  
   b. Should the volume of traffic passed by relay or patching service increase to the point that the required speed of service cannot be maintained then direct communications to the locations concerned will be established.
c. The Weather Communications facility will support all operational projects of the NRO that receive weather data from the Special Projects Division, Global Weather Central.

JACK C. LEDFORD
Brig General, USAF
Director, Program B
National Reconnaissance Office
Washington 25, D.C.

ANNEX D

TO

NROCP 01

PERSONNEL
ANNEX D
TO
NROCP 01
PERSONNEL

1. GENERAL. This annex concerns only those personnel requiring military administrative and logistical support.

2. ORGANIZATIONAL CONCEPT. All military communications personnel in the National Reconnaissance Office communications network at Offutt Air Force Base, Nebraska, will be assigned to the Strategic Air Command. Personnel records, leaves and other administrative matters will be the responsibility of SAC. Supply and communications maintenance will be provided by SAC.

3. MANPOWER REQUIREMENTS. The initial manpower spaces for the Reconnaissance Center teletype and data communications facilities will be provided by Hq AFCS, Scott Air Force Base, Illinois.

4. PERSONNEL REQUIREMENTS. The initial personnel requirement for the Reconnaissance Center teletype and data communications facilities is one officer, AFSC 3034; one SMSGT (E-8); two MSGTs (E-7); three TSGTs (E-6); two SSGTs (E-5); and nine A1C (E-4).

ROBERT A. VAN ARSDALL
Lt Colonel, USAF

SECRET
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ANNEX X

TO

NROCP 01

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ANNEX X  
TO  
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Robert A. Van Arsdale  
Lt Colonel, USAF

Annex X  
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