

Control System

(When filled in)

DATE

kg
11/6/94

ORIGINATOR

SERIAL NO.

ENCLOSURES

DATE REC'D IN NRL

COPIES REC'D

COPY NOS.

RECEIPT

SUBJECT

ROUTE TO	* COPY NO.	WITH ENCLS.	SIGNATURE	DATE OUT	DATE RETURNED	ROI
----------	------------	-------------	-----------	----------	---------------	-----

4 *3/29*

NSG comments a
Boos Charter

SWW *3/31*

79044

J. H. H. *3/29*

NRL INCOMING DOCUMENT



B042-71



1



BYE-52130-71

Transferred
NRO Archives
7/13/05

archives

RETURN THIS ROUTE SLIP TO NRL SPECIAL PROJECTS OFFICE, ROOM 222, BLDG. 43.
DO NOT ROUTE TO OTHER SECTION OR BRANCH.

* SYMBOL
A-ACTION
C-COMMENT
I- INFORMATION
R-RETAIN COPY
E-EVALUATION

ACTION TAKEN BY

~~TOP SECRET~~

DESTRUCTION REPORT NO.

FINISHED FILE

NRL CONTROL RECORD NDW-NRL-5216/1005 (11-67)

(When filled in)

~~TOP SECRET~~ EARPOPHANDLE VIA BYEMAN
CONTROL SYSTEM ONLYNSG/G54/bmh
BYE-52,130-71
2 3 MAR 1971~~TOP SECRET~~ EARPOP HANDLE VIA BYEMAN CONTROL SYSTEM ONLYFrom: Commander, Naval Security Group Command
To: Chief of Naval Material (PM-16)

Subj: POPPY System Responsibilities

Ref: (a) CNM PM-16 TOP SECRET EARPOP ltr Ser BYE-52,219/71 of 10 March 1971 with enclosure
(b) DNI TOP SECRET ltr Ser BYE 10613-63 of 20 January 1963

Encl: (1) Recommended changes to the draft, POPPY System Responsibilities

1. Reference (a) forwarded for review a proposed cover letter and a revised statement of responsibilities for each of the commands/offices participating in the POPPY project, and which, in effect, supersedes reference (b). Comments were requested by 25 March 1971.

2. The draft of the POPPY System Responsibilities and its cover letter have been reviewed and COMNAVSECGRU strongly concurs with the need for the re-documentation of the basic responsibilities. It is essential that each element be identified and their current role in the POPPY project be recognized. It is recommended that the changes noted in the enclosure be made to the document.

3. COMNAVSECGRU is ready to assist in any way in the preparation of the proposed document. The HQNAVSECGRU point of contact is CDR L. H. McGRAW.

Copy to:

NSA

NRL

CIA

By direction

EARPOP

HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY~~TOP SECRET~~

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

~~TOP SECRET~~B-00042-71
7101980

~~TOP SECRET~~HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY

EARPOP

~~TOP SECRET EARPOP HANDLE VIA BYEMAN CONTROL SYSTEM ONLY~~RECOMMENDED CHANGES TO THE
POPPY SYSTEM RESPONSIBILITIES

I. Covering letter:

a. Change letter originator to Chief of Naval Operations.

Rationale: It is strongly recommended that the covering letter be originated by the office of the Chief of Naval Operations rather than the Director, Program "C". Inasmuch as this document will provide the basic authority for many actions by this command, it is essential that the authority should clearly stem from the command element superior to Commander, Naval Security Group - i.e., CNO. Furthermore, since non-Navy participants are involved, it might well be appropriate that letters exchanged between the Director of the National Reconnaissance Office (Under Secretary of the Air Force) and the Secretary of the Navy in 1962 regarding the authority and responsibility of the Navy for Program "C", be referenced to establish the overall flow of responsibility and authority.

II. Enclosure containing the Responsibilities:

a. Paragraph 2:

(1) Change sub-paragraph (b) to read: "(b) Establish and maintain continued awareness of the state-of-the-art and threat potential of target country electronic weapons systems designated as overhead reconnaissance targets by USIB (SORS). Develop and submit new and/or modified POPPY project concept proposals, including requirements for orbital hardware, personnel, facilities and equipment, to the Director, National Reconnaissance Office for approval."

Rationale: Clarifies the mission of the Director in regard to originating new systems concepts for POPPY project.

(2) Change sub-paragraph (c) to read: "(c) Prepare a coordinated plan for the design, development and construction of approved Satellite Systems concept."

Rationale: Clarifies context in which "concepts" is used.

(3) Change sub-paragraph (g) to read: "(g) Oversee the operational status and performance of existing POPPY systems, through continued liaison with cognizant elements of COMNAVSECGRU."

Rationale: Only one entity can truly exercise operational control. In this case, COMNAVSECGRU should exercise such control - the program director should monitor and oversee the results to insure consonance with national goals for the system.

HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

EARPOP

~~TOP SECRET~~~~TOP SECRET~~
Enclosure (1)

~~TOP SECRET~~HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY~~TOP SECRET~~ EARPOP HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

(4) Delete sub-paragraph (k).

Rationale: Item is unnecessary - the thought is implicit in most of the sub-paragraphs of this section.

(5) Add new sub-paragraph (k) as follows: "(k) Maintains continuing liaison with COMNAVSECGRU and NSA regarding sufficiency and applicability of resources provided through Consolidated Cryptologic Program (CCP), and provides support as appropriate."

Rationale: Increases in operational administrative, and logistic support requirements for Program "C" require advanced programming actions and strong support in order to establish increase CCP resource levels. It is considered appropriate that Program Director assist in providing requirements and justification in support to these programming actions.

b. Paragraph 3:

(1) Change sub-paragraph (a) to read: "(a) Prepare Satellite System and field installation proposals for submission to Director, Program "C".

Rationale: Clarifies context in which "concepts" is used.

(2) Change sub-paragraph (c) to read: "(c) Provides ground support equipment and associated operating and maintenance documentation required in the routine operational functions of NSG field stations participating in project POPPY.

Rationale: Recognizes the continuing requirements for, and NRL responsibility regarding system documentation.

(3) Add new sub-paragraph (g) as follows: "(g) In coordination with cognizant elements of NSA, provides for the continued development of field computer system software.

Rationale: Recognizes the close association between system and software development, and NRL's role in that development.

c. Delete paragraph 4 and subparagraphs (a) and (b), and replace with the following:

"4. The Commander, Naval Security Group (COMNAVSECGRU) exercises operational control of the POPPY project for the Director, Program "C". Operating personnel (Cryptologic specialist officers and enlisted Communications Technicians) and funds for the Navy's field activities are provided by COMNAVSECGRU through the cryptologic program. Primary POPPY collection and processing functions are performed at the Naval Security Group Activity, [redacted] Naval Security Group Departments of Naval Communications Stations at [redacted]

HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

~~EARPOP TOP SECRET~~~~TOP SECRET~~

~~TOP SECRET~~

EARPOP

HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY~~TOP SECRET~~ EARPOP HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

for which COMNAVSECGRU and COMNAVCOMM, respectively, have command authority and responsibility for primary support. The Navy POPPY operations are part of the activities to which attached, and through which military command and coordination is exercised.

Included in COMNAVSECGRU's responsibilities are the following:

a. Exercise operational control of all SIGINT functions at NSG field stations participating in project POPPY in conformity with directions and guidance provided by NRO in regard to collection and NSA for processing functions.

b. Issue OPINS (Operations Instructions) containing the mission, guidances tasks and functions in accordance with the introduction to the Manual of U. S. SIGINT Operations (MUSSO) to the individual stations, as appropriate.

c. Develops and promulgates procedures for executing the tasking directives of the NRO Satellite Operations Center (SOC) in the most timely and effective manner."

(1) Re-letter sub-paragraphs c through n to read (d) through (o) respectively.

(2) Add word "buildings" after "requirements for" in second line of re-lettered sub-paragraph (f).

Rationale: Primary reason for the rewrite of the lead-in to paragraph 4 is to put the command relationship in the correct perspective. A new sub-paragraph was added to include the provision for issuance of OPINS and the other recommended changes are minor omissions or corrections.

d. Paragraph 6:

(1) Add new sub-paragraph e as follows:

"e. Interface with NSG regarding routine tasking and operations functions.

Rationale: Continuing liaison is required [] NSG regarding the station routine tasking and associated operational reports.

HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY~~TOP SECRET~~

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

~~TOP SECRET~~

EARPOP