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Control Center

Deputy for Satellite Operations
~~(S)~~ NRO Staff
Mr. [REDACTED]
Backup: Colonel Kenneth R. Duncan

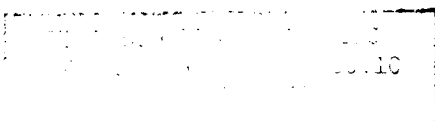
Duty Subjects:

As Deputy for Satellite Operations, ~~(S)~~ NRO Staff, is responsible to the Director, ~~(S)~~ NRO Staff, for providing:

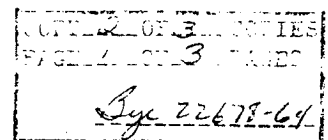
- a. All ~~(TS)~~ NRP intelligence gathering projects with payload collection requirements as promulgated by the USIB.
- b. The ~~(S)~~ DNRO with interpretations of USIB intelligence collection requirements and analyses of ~~(TS)~~ NRP collection efforts on which he may formulate and evolve the ~~(TS)~~ NRP.
- c. On-orbit control of ~~(TS)~~ NRP payloads within available operational capabilities and as mitigated by intelligence and weather factors.
- d. Such other services as may be directed by Director, ~~(S)~~ NRO Staff.

Action Items:

- a. SS-4 is the principal working interface between the ~~(S)~~ NRO and the intelligence community, as represented by the committee and working group structure of the USIB.
- b. Conducts analyses of satellite intelligence collection requirements and priorities and compares collection requirements with planned collection capability. Presents these studies to Director, ~~(S)~~ NRO Staff, to serve as a basis of ~~(S)~~ NRO program planning to meet these requirements.
- c. Combines climatology analyses with photographic collection requirements analyses and recommends photographic satellite mission schedules to the Director, ~~(S)~~ NRO Staff.



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d. Combines SIGINT collection requirements analyses and recommends SIGINT satellite mission schedules to the Director, ~~(S)~~ NRO Staff.

e. Keeps the COMOR and its subsidiary working group structure informed on the intelligence collection capabilities of satellite reconnaissance systems in order to provide and maintain the understanding necessary for them to specify overall collection requirements and priorities. Technical information required to support SS-4 briefings to COMOR will be provided by SS-6 and other staff elements, as required.

f. Supervises preparation of Reports Control Manuals to be used for each satellite reconnaissance project and forwards to Director, ~~(S)~~ NRO Staff, for approval.

g. After completion of pad run and initiation of launch count, determines launch date changes for target weather or intelligence reasons, within options permitted by pad and system availability and technical status, as defined by SS-6.

h. Satellite Mission Responsibilities:

(1) Pre-Launch:

- (a) Specifies desired target coverage.
- (b) Approves orbit.
- (c) Specifies desired on-orbit target program options.
- (d) Approves target program for each photographic mission.
- (e) Approves read-in/read-out program for SIGINT satellite missions.
- (f) Specifies desired launch time.

(2) Post-Launch:

- (a) Makes all on-orbit selection of photographic target options, based on target weather or intelligence factors.
- (b) Makes and directs all tasking plans for read-in/read-out operations of SIGINT systems, based on power status and intelligence factors.

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(c) For photographic systems which have completed the developmental phase and have been declared operational, changes the mission duration, within the limits permitted by the technical health and design capability of the system, based on target weather or intelligence reasons.

(3) Post-Mission:

(a) Participates in post-mission critiques to improve procedures and coordination.

i. Recommends to the Director, ~~(S)~~-NRO Staff changes in collection capability which would be desirable, with supporting analyses relating the proposed improved collection capability to USIB collection requirements.

j. Serves as the responsible ~~(S)~~-NRO Staff element for emergency action due to re-entry of a satellite reconnaissance vehicle in a location likely to provoke undesirable reaction or disclosure.

k. Supervises the operation of the special communications capability utilized by the ~~(S)~~-NRO Staff.

l. Is responsible for control and accountability of incoming and outgoing [REDACTED] messages, destruction of classified material for BD-944, and for publication and control of operations Reports Control Manuals.

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