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~~(S)~~ NATIONAL RECONNAISSANCE OFFICE
WASHINGTON, D.C.

THE NRO STAFF

6 March 1968

MEMORANDUM FOR GENERAL BERG

SUBJECT: "Terms of Reference" for the Release of ITEK (-9)
Mapping Cameras to NASA

BACKGROUND

Dr. Flax, in his December 1, 1967 letter to Dr. Seamans of NASA (TAB-D) agreed to provide NASA the three ITEK (-9) mapping cameras prepared for the Apollo LM&SS under Project UPWARD. Dr. Flax also indicated that the NRO staff would provide to NASA "Terms of Reference" for the unclassified use of the equipment in a manner which would preclude unauthorized disclosure of the camera's history.

You will notice the "Terms of Reference" (TAB-A) stipulate a single point with NASA to arrange contacts between NASA and ITEK via SAFSP concerning the (-9) camera. This point is General Smart's new office in NASA headquarters. The office coordinates DOD/NASA affairs and is identified in NASA headquarters as "Code 4". General Smart, Myron Krueger, and Colonel Sweet (the NASA BSO) are in this office and all presently have CORONA clearances.

TAB-B contains instructions that SAFSP shall send to ITEK concerning relationships between ITEK, SAFSP, and NASA in the event NASA requires contact with ITEK regarding the camera. The text of this message has been coordinated with SAFSP and informally reviewed by NASA's David Williamson and Myron Kreuger who find the direction to ITEK acceptable to NASA.

TAB-C contains a draft of a short unclassified memorandum, worked out with NASA, which NASA shall disseminate internally. It is designed to provide a rationale to unwitting NASA personnel as to the reason for the special handling of ITEK-NASA relationship as regards the camera; and to direct any inquiries to General Smart's office, who can handle matters regarding the camera within the "Terms of Reference." The "Terms of Reference" have been coordinated with SAFSP (Colonel Bumm and *stok*

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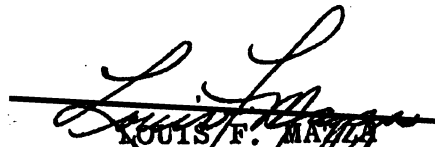
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Lt Colonel ^{10 USC 424} [REDACTED] and informally reviewed by NASA (Messrs David Williamson and Myron Krueger). Both groups agreed to the conditions set forth therein.

RECOMMENDATION:

1. Sign the cover letter which forwards the "Terms of Reference" to Homer Newell (TAB-A).
2. Coordinate on the text of the proposed message to ITEK regarding their relationship with NASA on the ITEK (-9) mapping camera.


LOUIS F. MATYE
Assistant for Security
NRO Staff

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Instructional text of message from SAFSP to ITEK Corp., through CORONA channels, regarding ITEK (-9) mapping camera. (LMSC and SS will receive info copies, SS will pass copy to NASA).

An agreement has been made between the NRO and NASA to release the ITEK (-9) mapping camera to NASA as unclassified hardware. This agreement includes special provisions to protect the sensitive aspects of the past history of the camera and the organizational structure in which it was developed and operated. In connection with this agreement, the following special instructions are provided to ITEK:

1. In response to public query, ITEK may acknowledge that the camera was developed for LM&SS under a DOD (SAMSO) contract via subcontract to Lockheed Missile and Space Corp. All further questions will be referred to SAMSO (SME).

2. No flight history or flight qualification data can be implied to exist outside of BYEMAN/CORONA channels.

3. Communications from NASA concerning flight qualification data will be directed only to SAFSP in BYEMAN/CORONA channels.

4. ITEK will not respond to NASA communications regarding the (-9) camera contracts etc. without prior clearance from SAFSP. This fact cannot be given to the individual making the inquiry.

5. NASA may, in the future, require modifications to the (-9) camera; NASA will make initial arrangements for such modifications through SAFSP.

6. NASA has designated a single office to arrange contacts between NASA and ITEK on the ITEK (-9) camera. All initial contacts will be made via SAFSP.

7. Classification of the information surrounding the ITEK (-9) unit for NASA use will be as follows:

- | | |
|---|------------------------------------|
| A. Information revealing, inferring or implying prior history not associated with the LM&SS development | Minimum SECRET/ BYEMAN (CORONA) |
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| B. Information revealing, inferring or implying the existence of flight qualification data | Minimum SECRET/ BYEMAN (CORONA) |
| C. Information which associated this camera to any DOD program | Minimum SECRET/ BYEMAN (CORONA) |
| D. Association of ITEK (-9) camera to LM&SS development by DOD for NASA | Unclassified |
| E. Characteristics of the optical system | Unclassified |
| F. Anticipated camera capability e.g. resolution | Unclassified |
| G. Future flight data | Unclassified |

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Suggested text of Gilruth unclassified instruction to
NASA MSC Staff.

The ITEK (-9) mapping camera is an item of equipment developed by the DOD for the Apollo LM&SS program. In view of the termination of the LM&SS mission, this camera has been made available for other NASA use. Because of the original contractual interfaces, all NASA initial contacts with ITEK concerning the camera instrument will be through the Assistant Administrator for DOD and Interagency Affairs, Code W, NASA, 400 Maryland Avenue, Washington, D.C. 20546.

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