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

THE NRO STAFF

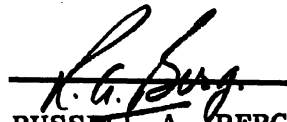
7 MAR 1968

MEMORANDUM FOR DR. HOMER E. NEWELL/NASA

SUBJECT: Terms of Reference Covering NASA's Use of  
ITEK (-9) Mapping Camera

I am forwarding herewith the Terms of Reference which will allow NASA's use of the ITEK (-9) mapping camera in an unclassified environment without causing disclosures detrimental to the security of the National Reconnaissance Program. Reference to this matter will be found in Dr. Flax's letter to Dr. Seamans of December 1, 1967 (BYE 52892-67).

The Terms of Reference have been carefully reviewed with Secretary of the Air Force Special Projects prior to finalization to insure compatibility with their actions and plans in insuring ITEK has fulfilled all contractual obligations in connection with the LM&SS contract and the release of the hardware and documentation to NASA. I understand that NASA representatives (Messrs Williamson and Krueger) have been in contact with Mr. Mazza, of this office, and informally reviewed the Terms of Reference and found them to be acceptable to and enforceable by NASA.

  
RUSSELL A. BERG  
Brigadier General, USAF  
Director

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TERMS OF REFERENCE  
FOR NASA'S USE OF THE  
ITEK (-9) MAPPING CAMERA

REFERENCES:

A. DOD/CIA-NASA Agreement on NASA Reconnaissance Programs, dated 28 Aug 63, (BYE 6789-63).

B. Supplemental Agreement on NASA Reconnaissance Programs, (BYE 22502-64).

C. Security Annex to DOD/CIA-NASA Agreement on NASA Reconnaissance Program, (dated 28 Aug 63, BYE 6789-63) (BYE 22683-64-TK).

D. Report of Ad Hoc Study Panel Considering Recommendation #7 of NSAM 156 Committee's Report of 11 July 1966 "Political and Security Aspects of Non-Military Applications of Satellite Earth Sensing", (BYE 52042-67).

E. Letter - NASA (Dr. Seamans) to SAFRD (Dr. Flax), October 12, 1967 (BYE 52892-67).

F. Letter - NRO (Dr. Flax) to NASA (Dr. Seamans), 1 December 1967 (BYE 52892-67).

Terms and conditions for NASA's use of the ITEK (-9) mapping camera are predicated upon its history as an element of a system of photographic reconnaissance of denied areas of the earth. While the optical technology of the camera is unclassified, the product of and facts surrounding its prior use in this connection requires continued protection under the **BYEMAN** security systems. Therefore, use of this system in an uncontrolled environment must be subject to special provisions which preclude unauthorized disclosure of information which could compromise the fact,

*Attch 1*  
*[Signature]*

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organizational apparatus, or operations of the National Reconnaissance Program. To this end the following provisions have been established:

1. The genesis of the equipment may be explained as follows internally or as a response to public query; however there will be no press release to this effect:

A. The equipment may be identified by NASA as a camera developed by ITEK Corporation for LM&SS under a DOD contract.

B. It may be explained that, with the termination of LM&SS the equipment has been delivered and made available to NASA by DOD for use as required.

C. As a new single-purpose development, there are naturally no flight data on the instrument.

2. Any history or flight qualification information required by NASA is to be requested of SAFSP through BYEMAN/CORONA channels.

3. Within NASA, a single headquarters office will arrange, through SAFSP, for all contacts between NASA and ITEK concerning the ITEK (-9) camera.

A. Contracts for modification of the camera structure for integration into space vehicles may be made directly between NASA and ITEK, but only after coordination with SAFSP to insure compatibility with the special security surrounding the background of the camera system.

B. ITEK will notify SAFSP before responding to any inquiries or requirements concerning the ITEK (-9) mapping camera received directly from NASA without prior SAFSP coordination.

4. Classification summary:

A. All existing product

B. Information revealing, inferring or implying any prior history not associated with the LM&SS development

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|----|---|----------------------------------|
| C. | Information revealing, inferring or implying the existence of flight qualification data         | Minimum SECRET/<br>BYEMAN/CORONA |
| D. | Information associating this camera with any past, present or future DOD program or requirement | Minimum SECRET/<br>BYEMAN/CORONA |
| E. | Association of ITEK (-9) camera to LM&SS development by DOD for NASA                            | Unclassified                     |
| F. | Characteristics of the optical system   | Unclassified                     |
| G. | Anticipated camera capability e.g. resolution   | Unclassified                     |
| H. | Future flight data  | Unclassified                     |
| I. | Future flight product   | NASA's Responsibility            |

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