

~~TOP SECRET~~

HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY

MAR 20 1968

BYE-68265/68

3 1



MEMORANDUM FOR ASSISTANT CHIEF OF STAFF, INTELLIGENCE

SUBJECT: Special Materials Support Requirements for MOL

Reference is made to the 27 February briefing by ACIC on target location uncertainties which recommended a solution to meet MOL targeting requirements, and your letter of 12 March on this same subject. The use of a Master Photo Chip (MPC) for integrating target definition, accurate coordinates, training materials, and on-orbit cue materials into a single source system appears to be an appropriate solution for the MOL requirements.

The specific format and contents of the MPC will require additional study and definition by our staffs, ACIC and the MOL SPO. It is necessary that the intelligence community also be consulted during the MPC development phase since the MPC will be used to designate targets for the MOL system. As you suggested, AFNIN should continue to explore this subject with DIA and COMIREX in order to insure that a MPC is developed which can best fit into the National Intelligence Data Base and still provide the MOL operational requirements.

The development of the MPC system will require a substantial increase in the support which ACIC is providing currently to the MOL Program and will require the development and procurement of certain special equipment and computer programs. It is requested that you take those actions outlined in your 12 March letter which are necessary to authorize and initiate this additional support by ACIC. The MOL Program Office will provide any assistance which may be required in obtaining this authorization. The MOL Program Office will also budget a total of \$1.5 million for FY 69 through FY 71 which is the amount ACIC has estimated as the cost for the special equipment and software.

The project officer in the MOL Program Office and the AFNIN point-of-contact will be Lt Colonel Daniel L. Lycan.

Col Lycan/SAFSL/19Mar68/55674/ams

Copies: SAFSL

SAFSL Green
SOS Road

JAMES T. STEWART
Major General, USAF
Vice Director, MOL Program

DORIAN

HANDLE VIA BYEMAN
CONTROL SYSTEM ONLY

Page 1 of 1 page
Copy 3 of 4 copies
SAFSL BYE 68265-68

~~TOP SECRET~~