

SHEET
NAV-102863 (Rev. 1-9-57)
102863-1

CODE	DATE	INITIALS	*PURPOSE	REMARKS
7004	12/31			
7000	1-5			
4000				1001 <u>see</u>
1000	8 JAN 1971			
4010	1/11			JAN 11 1971 Copy please
7100	1/12			
7101	1/12			
7120	1/13			
7125	1/13			
5170	1/15			
5160	1/19			
5006	1/22			
5000	1/27			
7004				Would like to see a copy of the charter for PM-16. N

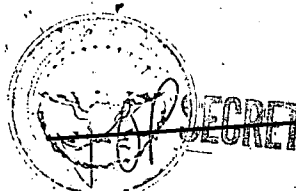
INSTRUCTIONS:

Prepare 2 copies of this route sheet and forward ALL copies together with necessary correspondence and other documents.

*PURPOSES:

- 1. FOR INFORMATION
- 2. FOR APPROVAL
- 3. PREPARE REPLY
- 4. PREPARE ENDORSEMENT
- 5. FOR NECESSARY ACTION
- 6. FOR SIGNATURE
- 7. RETAIN ENCLOSURES
- 8. RETAIN COPY

FROM NAVMATCOM		DEVIATIONS: DO NOT FILL IN	
DATE OF MATERIAL 25 Nov. 1970	BRANCH IDENT. SYMBOL 7004:EWP:jch		
ORIG. IDENT. SYMBOL (Mail Room, Fill in)		DATE MAILED	
		FILE NO.	
SUBJECT NAVMAT NOTICE 5430 (Navy Space Project (PM16); establishment of HANDLE VIA SYSTEM CONTROL S			



DEPARTMENT OF THE NAVY
HEADQUARTERS NAVAL MATERIAL COMMAND
WASHINGTON, D. C. 20360

Can FRP: Jun 71

IN REPLY REFER TO

NAVMATNOTE 5430
MAT OLL:ATC

25 NOV 1970

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NAVMAT NOTICE 5430

From: Chief of Naval Material

Subj: Navy Space Project (PML6); establishment of

Ref: (a) DOD Directive 5160.32 of 8 Sep 1970, Subj: Development of Space Systems

(b) NAVMATINST 5000.5B of 3 Dec 1968

(c) CNO Conf ltr OP-762/scb Ser 031P76 of 18 Feb 1970 (NOTAL)

1. Purpose. The purpose of this Notice is to organizationally establish a CNM Designated Project to be entitled the Navy Space Project (NSP), PML6.

2. Background. Reference (a) states that functional responsibilities will be assigned to the Departments for the development and acquisition of space systems, subject to specific OSD approvals based on Development Concept Paper (DCP) and Defense Systems Acquisition Review Council (DSARC) policies. Paragraph III B, reference (a), continues the Air Force responsibility for the development, production and deployment of space systems for warning and surveillance of enemy nuclear delivery capabilities and all launch vehicles, including launch and orbital support operations.

Assignment of responsibility in other areas such as space communications, navigation, unique surveillance (i.e., ocean or battlefield), meteorology defense/offense, mapping/charting/geodesy, and other departmental peculiar efforts will be in accord with DCP decisions.

3. Action

a. By this Notice, a new Navy Space Project (NSP) is established with responsibility for integration and coordination of all space activities within the purview of the Naval Material Command and with Project Management responsibility for specific space projects (to be delineated in a Project Charter) within the context of paragraph 2, above. Excluded are those efforts assigned elsewhere by reference (c).

b. Captain Robert K. Geiger, USN, is designated the Project Manager with initial responsibility to:

is the citation deputy

(1) Promulgate, in coordination with MAT Oll, an NSP Project Charter by 5 January 1971.

(2) Initiate management action to organize and staff the Project Management Office.

(3) Initiate management action to fulfill the basic technical and business responsibilities assigned to designated Project Managers by reference (b).

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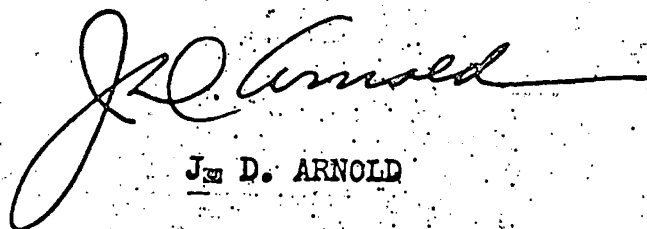
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NAVMATNOTE

25 Nov 1970

c. An initial assignment of 1 military and 3 civilian spaces by transfer from the Naval Air Systems Command is authorized and directed. Further billet assignments will be made depending upon the resolution of the responsibilities and functions of the Project Manager and appended to the Charter, paragraph 3.b.1 above.

d. On an interim basis, NAVAIR will provide administrative support (office space, custodial services, etc.). Administrative support on Project security matters will be provided by NAVAIR and PM7 as appropriate. The NMCSA will provide administrative support for those services under its cognizance.

4. Cancellation. This Notice is canceled upon publication of an approved PM16 Project Charter.

J. D. ARNOLDDistribution List:

SNDL: C4K
FKA1

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SNDL: A1 (SO 2, 3 and 7 only)
A2A (OPA, OMI, CNR only)
A3 (OPs 03, 05, 07, 090, 90E2 and 95 only)
A5, A6
B1 (SECDEF); B2 (DASA, DSA); B3 (ICAF, Wash)
FKA6, FKA7

DCNMs
DWSMC

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NAVINST 3920.6

5 OCT 1970

September 3, 1970

NUMBER 5160.32

DIR&E

Department of Defense Directive

SUBJECT Development of Space Systems

Ref: (a) DoD Directive 5160.32, March 6, 1961, subject as above (hereby cancelled)

I. PURPOSE

This Directive establishes policies and assigns responsibilities for research, development, test, and engineering of satellites, anti-satellites, space probes and supporting systems therefor, for all components of the Department of Defense.

II. CANCELLATION

Reference (a) is hereby superseded and cancelled.

III. POLICY AND ASSIGNMENT OF RESPONSIBILITIES

- A. Functional responsibilities within OSD and the Military Departments for acquiring major weapon systems will be applied to the development and acquisition of space systems.
- B. Existing assignment of responsibilities for on-going space systems are not changed by this Directive. The Air Force will have the responsibility for development, production and deployment of space systems for warning and surveillance of enemy nuclear delivery capabilities and all launch vehicles, including launch and orbital support operations. Military Department proposals for space development programs will require specific OSD approval based on DCP and DSARC policies. DCP's for space communications, navigation, unique surveillance (i.e., ocean or battlefield), meteorology, defense/offense, mapping/charting/geodesy, and major technology programs will design-

Enclosure (1)

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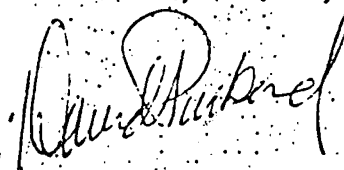
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Military Department or DOD agency responsible for execution of the program.

- C. Exceptions to B above will be made only by the Secretary of Defense or Deputy Secretary of Defense.
- D. The Director of Defense Research and Engineering will monitor all space technology activity to minimize system technical risk and cost, to prevent unwarranted duplication, and to assure that a space program assigned to one department meets the needs of other departments. Other departments may appoint program/project monitors to report progress to their departments and perform liaison between their departments and the responsible department. DDR&E will continue to serve as a focal point for space technology and space systems where the interests of more than one department are involved.

IV. EFFECTIVE DATE AND IMPLEMENTATION

This Directive is effective upon publication. Two(2) copies of implementing instructions shall be forwarded to the Director of Defense Research and Engineering within sixty (60) days.



Deputy Secretary of Defense

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DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
WASHINGTON, D.C. 20350

IN REPLY REFER TO

OPNAVINST 3920.6
OP-76C
Ser 358P76

OPNAV INSTRUCTION 3920.6

From: Chief of Naval Operations

Subj: Development of Space Systems

Encl: (1) DOD Directive 5160.32 of 8 September 1970, Subject: Development of Space Systems

1. Purpose. The purpose of this directive is to transmit enclosure (1) for information and compliance.

2. Implementation. Addressees will promulgate enclosure (1) as needed to insure compliance by all activities concerned.

Distribution:

SNDL Part 1

26F COMOPTEVFOR (3)

SNDL Part 2

A2A CNR (3)
A4A CHNAVMAT (DCNM(D)/CND) (3)
A6 CMC (3)
C4K PROJGR ASWs (3) AND
STRATEGIC SYSTEMS PROJECT OFFICE (PM-1)(ONLY)
FD2 (NAVOCEANO)
E3A NRL (3)
FF15 NAVSPASUR
FG1 COMNAVCOMM
FKA1A NAVAIRSYS COM HQ (5)
FKA1B NAVELECSYS COM HQ (3)
FKA1D NAVORDSYS COM HQ (3)
FKA1E NAVSHIPSYS COM HQ (3)
FKA6A2 NAVASTROGRU
FKR3B NSSA (2)
FKR4B PACNISTRANFAC
FKR5 NAVAVIONICFAC
FS1 NAVINTCOM HQ
FW1 COMNAVWEASERV
SECNAV DIRECTIVES CONTROL (3)

E. E. HUGHES
By direction.

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BYE 61592/70

DATE: 18 November 1970

CNO/VCNO ACTION SHEET

769-70

ACTION: Adm Arnold (CNM)
 ASST: RAdm Ruckner (OP-07)
 RAdm Harlfinger (OP-092)
 COPY TO: OP-03, OP-094, OP-00K

SUBJECT:

Navy Space Project; supplemental information (U)

PROBLEM/DECISION: ~~(S)~~ Increasing requirements for the use of space technology in ocean surveillance have dictated expansion of the present Program C organization and its management structure. This step is necessary to facilitate adaptation of techniques and equipment already available in other agencies charged with overhead surveillance responsibilities and to improve the interface with other program organizations within the NRO.

Action Requested:

1. ~~(S)~~ ADM ARNOLD. Incident to establishment of the Navy Space Project within CNM (A/S #768-70), please provide for a "black" organization for Navy space surveillance (Program C). Captain Robert K. Geiger, presently assigned to the NRO Staff, will be ordered to assume directorship of Program C in the new organization within CNM and, as such, will be the primary point of contact between the Navy and the Director, NRO.

2. ~~(S)~~ RADM HARLFINGER. Assist CNM in the transfer of Program C management outlined above. It should be understood that this change in technical management responsibility does not

☒ CONTINUED ON ATTACHED PAGE

☒ BY 20 November POA&M

☐ Target completion date for transfer of management - 5 January

☐ ARRANGE THROUGH OP-005 FOR A NADEC BRIEFING FOR CNO/VCNO ON ABOVE.

☐ PRESENT PROS/CONS ON THE ABOVE AND LIST ALTERNATIVE COURSES OF ACTION, WITH YOUR RECOMMENDATIONS.

☐ IDENTIFY RESOURCE REQUIREMENTS AND RECOMMENDED SOURCE.

☐ PROVIDE DRAFT OF IMPLEMENTING DIRECTIVE.

☐ REPORT ACTION TAKEN TO CNO VIA VCNO (COPY TO OP-09C).

PLEASE REFERENCE THIS ACTION SHEET NR IN REPLIES. REQUEST ADVISE OP-09C (OX-74933) NAME & PHONE NR OF ACTION OFFICER AND SHOW SAME ON UPPER RIGHT CORNER OF POINT PAPER RESPONSES TO ACTION SHEETS.

Source: Debrief - CNO meeting with Dr. McLucas, 6 November 1970
 SUSPENSE 25 20 November 1970

RELATED ACTION SHEETS: 768-70, "Navy Space Project; establishment of (U)"

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alter the normal intelligence support and liaison functions associated with your duties as the Navy Service Intelligence Chief, both within Navy and with related outside activities - DIA, USIB, NSA, NRO, etc. The Program C Director in NRO will be the primary point of contact between the Navy and the Director of NRO.

3. —(S) RADM RUCKNER. Act as the OPNAV coordinating activity for technical requirements for space surveillance laid on by OP-03, OP-094, OP-092, and other sponsors.

R. W. COUSINS
ADMIRAL, U. S. NAVY
VICE CHIEF OF NAVAL OPERATIONS

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Page 2 of 2 Pages

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DATE: 18 NOV 1970

CNO/VCNO ACTION SHEET # 768-70

ACTION: ADM ARNOLD (CNM)
 ASSIST: RADM RUCKNER (OP-07)/RADM HARLFINGER (OP-092)
 COPY TO: OP-090/01/03/04/05/06/094/00K

SUBJECT:

Navy Space Project; establishment of (U)

PROBLEM/DECISION: (S) Recent developments in space systems management and a recent SECDEF ruling on Space System Development and procurement procedures have combined to increase the Navy's potential requirements for space systems. The CNO has directed that Navy management be consolidated in order to make the most economical use of resources and personnel qualified in this area and to take full advantage of associated assets currently under the control of other government agencies.

ACTION REQUESTED:

1. ~~(S)~~ Admiral ARNOLD - Please take immediate steps to establish within the Naval Material Command a Navy Space Project under a Project Manager and Deputy carefully selected on the basis of extensive prior experience in space systems development and procurement.
2. ~~(S)~~ RADM RUCKNER - Please assist CNM in establishment of the Navy Space Project and act as the coordinating activity within OPNAV for the technical requirements of Navy Space Programs, responding to requirements levied by Op-03/092/094 and other sponsors.

☒ CONTINUED ON ATTACHED PAGE

☒ BY 20 November POA&M: 5 January is set as the target date for establishment of new office.

☐ ARRANGE THROUGH OP-005 FOR A NADEC BRIEFING FOR CNO/VCNO ON ABOVE.

☐ PRESENT PROS/CONS ON THE ABOVE AND LIST ALTERNATIVE COURSES OF ACTION, WITH YOUR RECOMMENDATIONS.

☒ IDENTIFY RESOURCE REQUIREMENTS AND RECOMMENDED SOURCE.

☐ PROVIDE DRAFT OF IMPLEMENTING DIRECTIVE.

☒ REPORT ACTION TAKEN TO CNO VIA VCNO (COPY TO OP-09C).

PLEASE REFERENCE THIS ACTION SHEET NR IN REPLIES. REQUEST ADVISE OP-09C (OX-74933) NAME & PHONE NR OF ACTION OFFICER AND SHOW SAME ON UPPER RIGHT CORNER OF POINT PAPER RESPONSES TO ACTION SHEETS.

EVENT: VCNO 6 Nov meeting with
 CNO.

SUSPENSE 20 Nov - POA&M

RELATED ACTION SHEETS: 769-70 (Navy Space Project; supplemental information)

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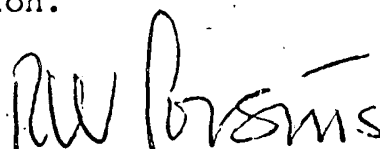
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CNO/VCNO Action Sheet 768-70

3. ~~(S)~~ RADM HARLFINGER - Additional action is specified in Action Sheet 769-70 (Subject: Navy Space Project; supplemental information (of higher classification) (NOTAL)).

4. (U) Because of the limit on establishment of new billets, and the general shortage of personnel qualified in this highly technical field, every effort must be made to develop the organization by consolidating existing personnel assets presently assigned to those activities which will become a part of the new organization.



R. W. COUSINS
ADMIRAL, U. S. NAVY
VICE CHIEF OF NAVAL OPERATIONS