



ACQUISITION,
TECHNOLOGY
AND LOGISTICS

OFFICE OF THE UNDER SECRETARY OF DEFENSE

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WASHINGTON, DC 20301-3000

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MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Condition-Based Maintenance Plus (CBM⁺) Charter

Under the leadership of the Deputy Under Secretary of Defense for Logistics and Materiel Readiness, OSD and the Military Services have collaborated to develop Condition-Based Maintenance Plus (CBM⁺) as one of the six Future Logistics Enterprise (FLE) initiatives. Many of the current maintenance processes in effect today rely on time or operational intervals for servicing and lack the capability to address specific equipment conditions that could enable maintenance based on evidence of need. Additionally, there is a need to better integrate maintenance with other logistics functions to improve responsiveness and reduce logistics footprints. As weapon system diagnostics and prognostics capabilities mature, their information environment becomes more critical to support the desired end-to-end maintenance-centric support structure. Technology related improvements, such as portable maintenance aids, interactive electronic technical manuals, data-based training, and serialized item management will also enhance future maintenance capabilities and business processes.

As stated in the CBM⁺ policy, promulgated on November 25, 2002, the Maintenance Technology Senior Steering Group (MTSSG) will monitor CBM⁺ initiatives and programs, provide a forum for the exchange of information, and establish an advisory group to assist the Services' in developing a plan for implementation of CBM⁺ initiatives. The advisory group consists of a representative from each of the Military Services and the Defense Logistics Agency with an OSD-designated chair. The status of each Service's CBM⁺ plan and implementation progress will be provided on an annual basis to the MTSSG through the advisory group.

The attached charter, which was developed by the advisory group, is provided as guidance for the further development of CBM⁺ in DoD. Please call me directly with any questions or comments. I look forward to your participation in the CBM⁺ initiative.

Robert T. Mason
Assistant Deputy Under Secretary
of Defense (Maintenance Policy,
Programs & Resources)



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CONDITION-BASED MAINTENANCE PLUS ADVISORY GROUP

CHARTER

I. INTRODUCTION

The Department of Defense (DoD) has established policy that requires implementation of Condition-Based Maintenance Plus (CBM⁺) for logistics and maintenance support of DoD weapon systems, where cost effective. The scope of CBM⁺ includes a variety of maintenance-related processes, procedures, technological capabilities, information systems, and logistics concepts that apply to legacy systems and new acquisition programs. To assist DoD and the Services in implementing CBM⁺, the policy directed the Maintenance Technology Senior Steering Group (MTSSG) to establish and manage an integrated process team or advisory group (AG) to monitor and coordinate CBM⁺ research and implementations, review annual Service status reports, share and warehouse CBM⁺ information, recommend action, and conduct focused activities as directed.

II. MISSION AND OBJECTIVES

The mission of the CBM⁺ AG is to assist in the implementation of CBM⁺ throughout the Department's logistics and maintenance processes. To accomplish their mission, the AG's objectives are as follows:

- ◆ To draft and routinely revise OSD policy for CBM⁺, as required
- ◆ To provide guidance and recommendations to the Services during the development of their CBM⁺ plan and its implementation
- ◆ To establish an active clearinghouse for CBM⁺ information for the use of Services and programs through collection and directed research
- ◆ To monitor and coordinate CBM⁺ efforts between the Services and across DoD
- ◆ To advise the MTSSG and others on CBM⁺ issues

III. MEMBERSHIP

The CBM⁺ AG core membership will consist of one representative each from the Office of the Secretary of Defense (OSD), Army, Navy, Air Force, Marine Corps, Defense Logistics Agency (DLA), and Joint Staff. Specific alternates should be designated and kept informed, as required. Additional temporary or permanent members may be appointed at the discretion of the MTSSG Chairperson. The OSD representative will act as the CBM⁺ AG Chairperson unless otherwise directed by the MTSSG Chairperson. Other committees or teams that support CBM⁺ with specific and unique technologies, processes, concepts, or procedures will meet with the AG as directed by the CBM⁺ Chairperson.

IV. RESPONSIBILITIES

The MTSSG Chairperson is responsible for directing the operation of the CBM⁺ AG and, with the CBM⁺ AG Chair, advising the Deputy Under Secretary of Defense (Logistics and Materiel Readiness) concerning CBM⁺ progress and issues. The CBM⁺ AG Chair is responsible for scheduling and recording AG activities, maintaining open access to all available CBM⁺ information, and accomplishing the goals set by the MTSSG and written DoD policy.

The CBM⁺ AG Chair will publish and distribute results of all sessions to the AG members and the MTSSG Chairperson. The CBM⁺ AG members are responsible for the overall advancement of CBM⁺ initiatives through their active participation in the AG and for the establishment of CBM⁺ capabilities in their respective logistics and maintenance processes.

V. OPERATING PROCEDURES AND SCHEDULE

The CBM⁺ AG Chair will select the topics for discussion and agenda, considering items recommended by the AG members. The CBM⁺ AG Chair will direct the preparation and dissemination of required materials and briefs for all sessions. The AG will routinely meet 2 to 3 weeks in advance of the quarterly MTSSG meeting. Additional sessions will be scheduled to discuss CBM⁺ issues, pursue initiatives, receive briefings, or conduct other business as required. While every attempt will be made to avoid schedule conflicts, informed and empowered alternate attendees are necessary to ensure continued progress and Service concurrence.

VI. RELATIONSHIPS

A number of unique technologies, concepts, and procedures that enable CBM⁺ are already established within DoD. For example, Services' efforts with interactive electronic technical manuals (IETMs), automated information technology (AIT), and serial number tracking (SNT) have been underway for years. The CBM⁺ AG may request the support or participation of individual Service, joint Service, or OSD resources to gain knowledge of program status. The CBM⁺ AG may establish a permanent relationship with existing committees or initiate new teams to pursue specific CBM⁺ tasks, concepts, or initiatives.

APPROVED:



Robert T. Mason

Assistant Deputy Undersecretary of Defense
(Maintenance Plans, Policy, and Resources)


Date