DEPARTMENT OF THE ARMY WASHINGTON DC 20310-0103



March 20, 2008

SAAL-ZL

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Condition Based Maintenance Plus (CBM+)

The U.S. Army is fully engaged in implementing CBM+ as a critical capability necessary to improve availability and reduce total ownership cost.

In August of 2005, at the request of the Deputy Chief of Staff, G-4, the Army Acquisition Executive directed the U.S. Army Training and Doctrine Command (TRADOC) to require CBM+ capabilities in all new equipment, weapon systems and information systems capability documents as part of a strategy to accelerate the transformation of existing maintenance processes and technology insertion to keep pace with the rapid changes being made in the United States commercial marketplace. Over the last three years, we have made significant progress in implementing this essential capability.

Recently, the Under Secretary of Defense (Acquisition, Technology and Logistics) published a new Department of Defense Instruction, Subject: Condition Based Maintenance Plus (CBM+) for Materiel Maintenance; Department of Defense Instruction 4151.22. The Department of Defense has emphasized the importance of CBM+ as the primary reliability driver in the Total Life Cycle Systems Management supportability strategy.

Towards this end, I am directing that Materiel Developers accelerate efforts to incorporate CBM+ concepts and technologies in the design and development of new equipment and major weapon systems, and planned upgrades where it is feasible and cost-effective based upon a cost benefit analysis conducted by the Program Managers. I am also requesting the TRADOC in coordination with the Deputy Chief of Staff, G-4 assess in the TRADOC Capabilities Needs Analysis the need for CBM+ capabilities as part of the future force logistics Joint Capability Area and determine prioritized capability gaps and any developmental priorities associated with the force's ability to accomplish CBM+.

"Together we can provide the warfighter with the very best commercial practices and technologies that United States industry has to offer."

The point of contact is Mr. Steven Karl, commercial (703) 604-7448, DSN 664-7448, or e-mail: steven.karl@us.army.mil.

Dean G. Popps

Acting Assistant Secretary of the Army (Acquisition, Logistics and Technology)

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