



ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3010

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MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS  
CHAIRMAN OF THE JOINT CHIEFS OF STAFF  
UNDER SECRETARIES OF DEFENSE  
ASSISTANT SECRETARIES OF DEFENSE  
DIRECTORS OF THE DEFENSE AGENCIES  
DIRECTORS OF THE DOD FIELD ACTIVITIES  
COMMANDER, U.S. SPECIAL OPERATIONS COMMAND

SUBJECT: Policy Update for Item Unique Identification (IUID) of Tangible Personal Property

As the IUID capability continues to mature across the Department of Defense, it is important for each of us to keep strategic objectives in focus -- facilitating materiel readiness and progressing toward an unqualified audit opinion. We have achieved tremendous progress; for example, IUID requirements are now included in the DoD financial improvement and audit readiness plans, but we need to sustain momentum toward achieving paperless management of property in the possession of contractors in FY 2007 and furthering depot planning and implementation.

The GAO requires quarterly reporting on DoD-established goals for UID policy implementation under the "DoD Plan for Improvement in the GAO High Risk Area of Supply Chain Management with a Focus on Inventory Management and Distribution." The goal is that all acquisition category (ACAT) programs must have a UID Implementation Plan accepted by OSD. In order to respond to GAO, request newly designated ACAT programs submit UID Implementation Plans to the UID policy office within 90 days of their designation. Updates to existing plans are to be submitted at least annually. To ensure a timely response to GAO, Component quarterly updates for all ACAT programs should be submitted to the UID policy office by the first day of each fiscal quarter. The reports for the 1<sup>st</sup> quarter of FY 2007 should be submitted within 10 days of the date of this memorandum.

Secretaries of the Military Departments and Directors of the Defense Agencies and Field Activities should lead IUID implementation for both newly acquired and legacy items currently in inventory or operational use. Component officials leading engineering, logistics, finance, acquisition, operations, information systems, and procurement must be accountable for success. Commanders of Systems and Material Commands and Centers should aggressively require marking of equipment and ensure contract compliance to enable use of the unique item identifier.



Additional, specific guidance regarding IUID implementation is attached.

IUID policy questions may be addressed to Mr. Rob Leibrandt at 703-695-1099 or to Mr. Greg Kilchenstein at 703-614-0862 in the Materiel Readiness Office (ADUSD (MR&MP)).



for  
Kenneth J. Krieg

cc:  
DUSD(L&MR)  
DIRECTOR, ARA  
DIRECTOR, DPAP  
TECHNICAL ADVISOR, INTEROPERABILITY

Attachment:  
As stated

## ADDITIONAL ITEM UNIQUE IDENTIFICATION GUIDANCE

For uniquely identifying legacy items, a phased approach should be considered in accordance with USD(AT&L) memorandum dated December 23, 2004, which is accessible at <http://www.acq.osd.mil/dpap/UID/policy.htm>. The prioritized list of legacy assets for addition into the IUID registry is also available on the UID Web site at <http://www.acq.osd.mil/dpap/UID/>. Phase I legacy assets must be entered into the IUID registry no later than September 30, 2007; Phase II no later than September 30, 2008; and Phase III no later than September 30, 2009. It is essential that major equipment end items (all items that are capitalized in accordance with the Financial Management Regulation; e.g., ships, aircraft, land vehicles) are entered into the IUID registry by the end of FY 2007. Where feasible, these items should also be marked to achieve a "critical mass" of marked parts (reference MIL-STD-130 "Identification, Marking of U.S. Military Property"). A majority of the IUID required items in the inventory should be candidates for marking with a modest investment in labels or changes to data plates. Consideration of Configuration Management processes other than Class I Engineering Change Proposals (ECPs) to implement these marking changes is encouraged.

International recognition of the value of IUID continues to grow. On October 4, 2006, the International Standards Organization (ISO) approved format code "12" for text element identifiers to replace format code "DD". A rapid transition to the use of format code "12" is encouraged, with a target date of March 1, 2007, to cease using the "DD" format for any newly marked items. In addition, on September 1, 2006, the North Atlantic Treaty Organization distributed STANAG 2290, "Unique Identification of Items," formalizing DoD developed ISO compliant marks, data formats, and pedigree data for formal ratification by the Alliance.

Effective February 1, 2007, the maximum allowable length of a concatenated UII will be reduced to 50 characters. This change will facilitate greater acceptance among the international community and enable many legacy information systems and enterprise resource planning implementations to leverage IUID.

IUID continues to be a special interest item; program compliance should be addressed in the "Program Issues" section of the Defense Acquisition Executive Summary and as part of the Department's Overarching Integrated Product Team and Defense Acquisition Board process. Newly designated ACAT ID programs should submit IUID plans to the UID Program Office within 120 days of that designation. The Joint Logistics Board and/or the Defense Logistics Board will address legacy item resource and implementation strategies, including automatic identification technology infrastructure.

Enforcement of warranties is essential to effective and efficient material readiness. In addition to current warranty marking requirements in Mil-Std 130, the Director, Defense Procurement and Acquisition Policy, will define the requirements to track warranties for IUID required items in the IUID registry, enabling effective administration of warranties as described in FAR 46.703.

The Army, as document custodian of Department of Defense Standard Practice, Military Marking for Shipment and Storage (MIL-STD-129), should ensure consistent policy with IUID requirements. I request the Military Departments and Defense Logistics Agency should ensure MIL-STD 129 is used to leverage IUID.