



ACQUISITION,
TECHNOLOGY
AND LOGISTICS

THE UNDER SECRETARY OF DEFENSE
3010 DEFENSE PENTAGON
WASHINGTON, DC 20301-3010

DEC - 9 2008

MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: DoD Instruction 8320.04, "Item Unique Identification (IUID) Standards for Tangible Personal Property," June 16, 2008

The attached subject Instruction assigns responsibilities across the Office of the Secretary of Defense and the DoD Components to implement IUID capabilities throughout policy, standards, and data systems. The document charges the Heads of the DoD Components to resource IUID requirements and develop implementation strategies to ensure standard data and interoperability. It specifically directs that DoD Components modernize acquisition, logistics, and property management Automated Information Systems with unique item identification (UII) requirements, including use of the IUID Registry as defined in Enclosure 2 of the DoDI.

In addition to the requirements of the DODI, I direct all procurement organizations, by January 15, 2009, to verify to their Component Acquisition Executive that the IUID clause will be included in all new contracts for which DoDI 8320.04 mandates IUID. The implementation of this clause must be in accordance with technical requirements provided by the design control activity.

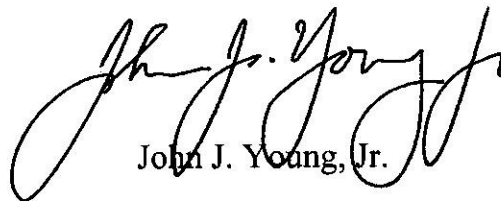
In recognition of recently revised Component Financial Improvement Plan and Enterprise Resource Planning implementation dates, I direct a change in the requirement for program and item managers to complete IUID marking and registration of all existing Class II (Expendables) and Class IX (Repair Parts) items, as well as all embedded assets that meet the criteria for IUID, from December 31, 2010, to December 31, 2015. It is recognized that programs will have different levels of compliance by 2015 because fielded items will not be removed from service for the sole purpose of marking. For other legacy items not meeting the above criteria, the 2010 compliance mandate still applies. Programs that will be phased out of the inventory and will no longer be required to support FMS customer acquisitions or logistics support by December 31, 2015, may be exempt from IUID requirements. Component acquisition executives should submit for acceptance any request for program IUID exemption with a written justification to the Under Secretary of Defense for Acquisition, Technology and Logistics not later than March 31, 2009.



In the Components' acquisition and logistics communities, program managers, engineering activities, and maintenance activities must work in concert to meet this mandate. To facilitate effective and efficient planning and execution of this mandate, I direct the DUSD(A&T) and the DUSD(L&MR) to charter and co-chair a DoD-wide Legacy Parts Implementation Working Group (LPIWG). The working group will immediately address this parts marking mandate and further address all of the major elements of IUID implementation for legacy parts, including policy, planning, schedule, financing, engineering authority, equipment, training, and information systems. For the vast majority of legacy parts with data labels or data plates, it is likely that the label or plate will prove to be the location for the UII mark. Therefore, I also direct that every item that meets the requirements of the DoDI 8320.04 and has a data label or data plate, regardless of whether it is an end item or embedded, be IUID marked and registered as it is processed through DoD maintenance depots or contracted depot maintenance activities. The LPIWG will establish, not later than March 2009, firm dates for this depot implementation.

Investment Review Board (IRB) criteria for IUID has been established. The Weapons Systems Lifecycle Management IRB, together with the Business Transformation Agency, will ensure compliance with that criteria and the Business Enterprise Architecture. It is also essential that Heads of the DoD Components ensure that information systems are functionally capable of using the UII as a key to lifecycle traceability and serialized item management as defined in DODI 4151.19, "Serialized Item Management (SIM) for Materiel Maintenance."

My points of contact are: Mr. Robert Leibrandt, USD(AT&L)/DPAP/PDI, at Robert.leibrandt@osd.mil or 703-602-8019; Mr. Greg Kilchenstein, ODUSD(L&MR), at greg.kilchenstein@osd.mil or 703-614-0862; and Mr. Jose Gonzalez, ODUSD(A&T), at Jose.Gonzalez@osd.mil or 703-693-9203.



John J. Young, Jr.

Attachment:
As stated

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