SUBJECT:  DoD Integrated Materiel Management (IMM) for Consumable Items: Operating Procedures for Item Management Coding (IMC)

(c) DoD Instruction 4140.01, “DoD Supply Chain Materiel Management Policy,” December 14, 2011, as amended  
(d) DoD Manual 4140.01, “DoD Supply Chain Materiel Management Procedures,” dates vary by volume  
(e) Deputy Secretary of Defense Memorandum, “Establishment of the Office of the Under Secretary of Defense for Research and Engineering and the Office of the Under Secretary of Defense for Acquisition and Sustainment,” July 13, 2018  
(f) Office of the Chairman of the Joint Chiefs of Staff, “DoD Dictionary of Military and Associated Terms,” current edition

1. PURPOSE

   a. Manual. This Manual is composed of several Volumes, each containing its own purpose. In accordance with the authority in Reference (a), the purpose of the overall Manual is to reissue Reference (b) to provide requirements and procedures consistent with Reference (c) and Reference (d) for integrated materiel managers and others who work within or with the DoD supply system to determine if an item qualifies for wholesale management and to submit and process supply support requests (SSRs) and logistic reassignment (LR) transactions.

   b. Volume. This Volume establishes uniform guidance and describes operating procedures for IMM processes and related actions applicable to consumable items.

2. APPLICABILITY. This Volume applies to:
a. OSD, the Military Departments, the Office of the Chairman of the Joint Chiefs of Staff and the Joint Staff, the Combatant Commands, the Office of the Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities within the Department of Defense (hereafter referred to collectively as the “DoD Components”).

b. Federal civil agency organizations participating with the DoD Components, e.g., the U.S. Coast Guard (USCG), Federal Aviation Administration (FAA), National Weather Service, and General Services Administration (GSA), but only when and to the extent they adopt the terms of this Manual.

3. **DEFINITIONS.** See Glossary.

4. **POLICY.** According to Reference (c), it is DoD policy that the materiel management functions will be implemented with DoD standard data systems.

5. **RESPONSIBILITIES.** See Enclosure 1.

6. **PROCEDURES.** See Enclosure 2.

7. **RELEASABILITY.** Cleared for public release. This Volume is available on the Directives Division Website at http://www.esd.whs.mil/DD/.

8. **SUMMARY OF CHANGE 3.** This change reassigns the office of primary responsibility for this Volume to the Under Secretary of Defense for Acquisition and Sustainment in accordance with the July 13, 2018 Deputy Secretary of Defense Memorandum (Reference (e)).

9. **EFFECTIVE DATE.** This Volume is effective September 24, 2010.

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ENCLOSURE 1

RESPONSIBILITIES

1. ASSISTANT SECRETARY OF DEFENSE FOR LOGISTICS AND MATERIEL READINESS (ASD(L&MR)). The ASD(L&MR), in accordance with Reference (a) and under the authority, direction, and control of the Under Secretary of Defense for Acquisition, Technology, and Logistics, shall:

   a. Direct and administer the Defense Integrated Materiel Management Program (DIMMP), including developing procedures and monitoring program controls.

   b. Maintain this Manual.

2. SECRETARIES OF THE MILITARY DEPARTMENTS; DIRECTORS OF DEFENSE LOGISTICS AGENCY (DLA) AND NATIONAL SECURITY AGENCY (NSA); COMMANDANT, USCG; AND ADMINISTRATORS OF OTHER FEDERAL CIVIL AGENCIES (e.g., FAA AND GSA). The Secretaries of the Military Departments; the Directors of DLA and NSA; the Commandant, USCG; and Administrators of other Federal civil agencies (FAA and GSA) when agreed to by these agencies, shall:

   a. Implement the procedures in this Volume.

   b. Conduct demand and supply planning that optimizes supply chain resources to meet established support strategies and employs collaboration between support providers and their customers as they relate to IMM.

   c. Structure internal IMM procedures to provide responsive, consistent, and reliable support to the warfighter during peacetime and war.

   d. Adopt and/or adapt best commercial business practices when such practices will contribute to improved IMM performance and reduced total life-cycle systems cost.

   e. Maintain IMM program control and visibility for submitting and processing SSRs and LR transactions.

   f. Prepare intra-agency implementing instructions.

   g. Provide advice and assistance to the ASD(L&MR) on all elements of DIMMP.

   h. Negotiate resolution of IMC disagreements.
ENCLOSURE 2

PROCEDURES

1. IMM

   a. In terms of the operational requirements processes in this Volume, DoD IMM systems shall:

      (1) Use standard materiel management procedures.

      (2) Incorporate modern technologies to handle materiel management information, automatically identify items in storage and movement, analyze process improvements, and provide better product support for weapon systems.

      (3) Maintain optimum levels of materiel accountability, control, and asset visibility of the consumable item inventory. Cryptology and nuclear ordnance items will be processed in accordance with this Manual, except as modified by instructions of the Defense Threat Reduction Agency or NSA.

   b. All DoD materiel management processes, programs, and systems will have a supply chain orientation aimed at satisfying customer support requirements developed collaboratively with support providers, while considering all costs and minimizing the DoD investment in requirements determination, procurement, distribution, overhaul, repair, and disposal of materiel.

2. SUPPLY SUPPORT PROCESSES AND TRANSACTIONS

   a. Volume 2 of this Manual describes uniform DoD-wide IMC criteria and procedures for IMM applicable to all consumable items that are subject to IMC.

   b. Volume 3 of this Manual provides procedures for submitting IMC transactions to the DLA Logistics Information Service (DLIS) for processing and recording.

   c. Volume 4 of this Manual provides procedures to develop and coordinate time-phase schedules for LR actions and to eliminate multi-management of consumable items.

   d. Volume 6 of this Manual provides procedures for SSR processing. It also provides procedures for notification of repetitive demands for non-registered participants.

3. RECORDING OF DATA. The DoD Components and participating Federal civil agency organizations should refer to Volume 5 of this Manual, which provides procedures for:
a. Data elements and requirements necessary to ensure effective management control of reporting and auditing data of consumable items. This ensures the proper interface of DIMMP with the Federal Logistics Information System and other DoD standard systems.

b. Financial management of consumable items, both wholesale and retail.
GLOSSARY

PART I. ABBREVIATIONS AND ACRONYMS

ASD(L&MR) Assistant Secretary of Defense for Logistics and Materiel Readiness
DIMMP Defense Integrated Materiel Management Program
DLA Defense Logistics Agency
DLIS DLA Logistics Information Service
FAA Federal Aviation Administration
GSA General Services Administration
IMC item management coding
IMM integrated materiel management
LR logistic reassignment
NSA National Security Agency
SSR supply support request
USCG United States Coast Guard

PART II. DEFINITIONS

These terms and their definitions set forth standard terminology for use in DoD supply chain materiel management.

**consumable item.** An item of supply or an individual item (except explosive ordnance and major end items of equipment) that is normally expended or used up beyond recovery in the use for which it is designed or intended.

**DIMMP.** A DoD-wide program which establishes policies and procedures for eliminating duplication in the wholesale management of consumable items and assigns the appropriate integrated materiel manager through the application of approved IMC criteria.

**IMM.** Any activity or agency that has been assigned integrated wholesale materiel management responsibility for the Department of Defense and participating Federal agencies. Integrated wholesale materiel management responsibilities include requirements determination, procurement, distribution, overhaul and repair of reparable materiel, and disposal of materiel.

**inventory.** Materiel, titled to the U.S. Government, held for sale or issue, held for repair, or held pending transfer to disposal.
item of supply. A category of items identified by a national stock number with the same form, fit, and function. The individual items (units) included in this category could be manufactured by multiple sources.

LR. The transfer of IMM responsibilities from one manager to another.

materiel. Defined in the DoD Dictionary of Military and Associated Terms (Reference (f)).

materiel management. Continuing actions relating to planning, organizing, directing, coordinating, controlling, and evaluating the application of resources to ensure the effective and economical support of military forces. It includes provisioning, cataloging, requirements determination, acquisition, distribution, maintenance, and disposal. The terms “materiel management,” “materiel control,” “inventory control,” “inventory management,” and “supply management” are synonymous.

provisioning. The management process of determining and acquiring the range and quantity of support items necessary to operate and maintain an end item of materiel for an initial period of service.

SSR. A transaction identifying requirements for consumable items that is submitted by the DoD Component introducing a materiel and/or weapon system to IMM.

supply chain. Defined in Reference (f).

wholesale. The highest level of organized supply, and as such, procures, repairs, and maintains stocks to resupply the retail levels of supply. The terms “wholesale supply,” “wholesale level of supply,” “wholesale echelon,” and “national inventory” are synonymous.