



DoD MANUAL 4140.26, VOLUME 1

DoD INTEGRATED MATERIEL MANAGEMENT FOR CONSUMABLE ITEMS: ITEM MANAGEMENT CODE ASSIGNMENT

Originating Component:	Office of the Under Secretary of Defense for Acquisition and Sustainment
Effective:	June 10, 2021
Releasability:	Cleared for public release. Available on the Directives Division Website at https://www.esd.whs.mil/DD/ .
Reissues and Cancels:	DoD Manual 4140.26, Volume 1, "DoD Integrated Materiel Management (IMM) for Consumable Items: Operating Procedures for Item Management Coding (IMC)," September 24, 2010, as amended
Incorporates and Cancels:	DoD Manual 4140.26, Volume 2, "DoD Integrated Materiel Management (IMM) for Consumable Items: Item Management Coding (IMC) Criteria," September 24, 2010, as amended DoD Manual 4140.26, Volume 3, "DoD Integrated Materiel Management (IMM) for Consumable Items: Item Management Coding (IMC) Application," September 24, 2010, as amended
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Purpose: This manual is composed of several volumes, each containing its own purpose. In accordance with the authority in DoD Directive 5135.02 and DoD Instruction 4140.01:

- This manual provides requirements and procedures for integrated materiel managers and others who work within or with the DoD supply system to:
 - Determine if an item qualifies for integrated materiel management (IMM).
 - Submit and process supply support requests and logistics assignments.
- This volume assigns responsibilities and prescribes uniform guidance for IMM actions applicable to consumable items and for assigning item management codes (IMCs) to consumable items.

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SECTION 1: GENERAL ISSUANCE INFORMATION

1.1. APPLICABILITY.

This volume applies to:

a. OSD, the Military Departments (MILDEPs), the Office of the Chairman of the Joint Chiefs of Staff and the Joint Staff, the Combatant Commands, the Office of Inspector General of the Department of Defense, the Defense Agencies, the DoD Field Activities, and all other organizational entities within the DoD (referred to collectively in this issuance as the “DoD Components”).

b. Non-DoD U.S. Government civil agencies participating in the Federal Catalog Program and using the Federal Catalog System for consumable item management, referred to collectively in this volume as “participating U.S. Government civil agencies,” but only when and to the extent they adopt the conditions, terms, and requirements of this manual.

SECTION 2: RESPONSIBILITIES

2.1. ASSISTANT SECRETARY OF DEFENSE FOR SUSTAINMENT (ASD(S)).

Under the authority, direction, and control of the Under Secretary of Defense for Acquisition and Sustainment, the ASD(S):

- a. Oversees the uniform application of guidance for IMM processes dealing with IMC assignment and related actions applicable to consumable items as described in Table 77 of Volume 10 of the Cataloging Data and Transaction Standards.
- b. Establishes integrated materiel management processes for items to reduce redundant materiel and provide timely supply support to customers.
- c. Determines the appropriate organization to provide integrated management for items based on reviews and recommendations from the Integrated Materiel Management Committee (IMMC) chair in accordance with Volume 3 of DoD Manual (DoDM) 4140.01.
- d. Receives and reviews IMM item-designation requests from the MILDEPS.
- e. Provides direction to the DoD Components for registering items approved for IMM in the Federal Logistics Information System (FLIS) database to reflect Defense Logistics Agency (DLA) or General Services Administration (GSA) as the appropriate integrated materiel manager.

2.2. DOD COMPONENT HEADS.

The DoD Component heads:

- a. Implement the procedures in this volume to establish integrated materiel management processes for consumable items to:
 - (1) Reduce redundant materiel.
 - (2) Provide timely supply support to customers.
- b. Prepare intra-agency implementing instructions.
- c. Provide uniform management of consumable items as part of the Federal Catalog Program.

2.3. SECRETARIES OF THE MILDEPS AND DIRECTOR, DLA.

In addition to the responsibilities in Paragraph 2.2., the Secretaries of the MILDEPS; and, under the authority, direction, and control of the Under Secretary of Defense for Acquisition and Sustainment, the Director, DLA:

- a. Conduct demand and supply planning that optimizes supply chain resources to meet established support strategies and employ collaboration between support providers and their customers in relation to IMM.
- b. Structure internal IMM procedures to provide responsive, consistent, and reliable supply support to the warfighter during peacetime and war.
- c. Adopt or adapt best commercial business practices when such practices will contribute to improved IMM performance and reduced total life-cycle systems cost.
- d. Maintain:
 - (1) IMM program control and visibility for submitting and processing supply support requests (SSRs) and logistics assignments.
 - (2) Materiel management program control and visibility of the item management coding.
- e. Provide advice and assistance to the ASD(S) with IMM that:
 - (1) Eliminates duplication in the wholesale management of consumable items.
 - (2) Assigns the integrated materiel manager through the assignment of appropriate IMCs as described in Table 77 of Volume 10 of the Cataloging Data and Transaction Standards.
- f. Implement the procedures of this volume to integrate materiel management, reduce redundant inventories, and provide timely supply support to customers.
- g. Submit requests through the IMMC chair to the ASD(S) for approval to establish an IMC or change an assigned IMC or designated materiel manager.
- h. Establish a designated materiel manager for consumable items by federal supply classification (FSC) based on direction from the ASD(S).
- i. Coordinate item requirements with the designated materiel manager.
- j. Negotiate and coordinate IMC assignment and application.
- k. Conduct physical inventory processes for materiel in accordance with DoD Instruction 4140.73.

2.4. ADMINISTRATORS OF PARTICIPATING U.S. GOVERNMENT CIVIL AGENCIES.

The administrators of participating U.S. Government civil agencies implement the procedures in this volume, to provide uniform management of consumable items as part of the Federal Catalog Program.

SECTION 3: IMM PROCEDURES

3.1. IMM.

a. In accordance with Volumes 1, 2, 3, and 9 of DoDM 4140.01, DoD Components and participating U.S. Government civil agencies:

- (1) Use standard materiel management procedures for DoD IMM.
- (2) Maintain optimum levels of materiel accountability, control, and asset visibility over consumable items.
- (3) Process IMM of cryptology and nuclear ordnance items in accordance with this issuance, except as modified by Defense Threat Reduction Agency or National Security Agency instructions.
- (4) Collaborate with customers and support providers on IMM requirements, processes, programs, and systems.
- (5) Consider all item costs and implement IMM processes that minimize DoD investment in items during requirements determination, procurement, distribution, overhaul, repair, and disposal of materiel.

b. In accordance with DoDM 4140.70 and Volumes 5 and 7 of DoDM 4140.01, DoD Components and participating U.S. Government civil agencies incorporate modern technologies into materiel management processes to:

- (1) Handle materiel management information.
- (2) Automatically identify items in storage and movement.
- (3) Analyze process improvements.
- (4) Provide better product support for weapon systems.

3.2. SUPPLY SUPPORT PROCESSES AND TRANSACTIONS.

The DoD Components and participating U.S. Government civil agencies:

- a. Execute supply support processes and transactions with uniform application of DoD-wide IMC criteria and procedures for IMM applicable to all consumable items that are subject to IMC.
- b. Submit IMC transactions to DLA for processing and recording.
- c. Develop and coordinate schedules for logistics assignment or reassignment actions to eliminate duplication in the management of consumable items using the procedures in Volume 2 of this manual.

d. Process SSRs and notify non-registered participants of a repetitive demand item when the participant is not recorded as a user of the repetitive demand item in the FLIS database in accordance with Volume 4 of this manual.

3.3. DATA RECORDING.

The DoD Components and participating U.S. Government civil agencies:

a. Eliminate duplication in the wholesale management of consumable items in accordance with this manual.

b. Assign the appropriate integrated materiel manager through the application of approved IMC criteria.

c. Record the data elements and requirements necessary to ensure effective management control of consumable item data reporting and auditing in accordance with Volume 3 of this manual.

d. Interface with the FLIS and other DoD standard systems in accordance with DoDM 4100.39 and Volume 2 of Defense Logistics Manual 4000.25.

e. Provide financial management of consumable items, both wholesale and retail, in accordance with Volume 3 of this manual.

SECTION 4: IMC ASSIGNMENT PROCEDURES

4.1. INITIAL IMC ASSIGNMENT.

a. The DoD Components and participating U.S. Government civil agencies:

(1) Determine the appropriate IMC for all items assigned a national stock number (NSN), items requiring an NSN assignment, and new items entering the DoD supply system:

(a) According to the procedures in DoDM 4100.39.

(b) Based on the item titles, descriptions, and definitions for each IMC listed in Table 77 of Volume 10 of the Cataloging Data and Transaction Standards.

(2) Assign the appropriate IMC to all consumable items based on the item description in Table 77 of Volume 10 of the Cataloging Data and Transaction Standards and the item information in the FLIS database.

(a) Apply the appropriate IMC based on a review of item characteristics as each item enters the DoD supply system and is cataloged in the FLIS database.

(b) Coordinate item requirements with the designated materiel manager as identified in Volume 10 of the Cataloging Data and Transaction Standards.

(3) Assign the integrated management of consumable items to the designated item manager:

(a) Based on the IMC specified for each item in the FLIS database using the IMCs described in Table 77 of Volume 10 of the Cataloging Data and Transaction Standards.

(b) By FSC listed in Chapter 2 of Volume 13 of the Cataloging Data and Transaction Standards.

b. The IMMC:

(1) Recommends the assignment of materiel management responsibilities to a single materiel manager for items that:

(a) Require specific management controls.

(b) Affect a DoD Component's mission requirements.

(c) Are not fully developed or have unstable designs.

(d) Are identified for removal from DoD materiel management either through attrition or disposal and will not be procured in the future.

(2) Submits materiel management recommendations to the ASD(S) for approval.

4.2. ITEM MANAGEMENT.

a. DLA and the GSA provide integrated materiel management of items as designated by IMC, in accordance with the procedures in DoDM 4100.39.

b. The MILDEPs:

(1) Provide materiel management of items as designated by IMC, in accordance with the procedures in DoDM 4100.39.

(2) Retain management of IMC “D” coded end items:

(a) As described in Table 77 of Volume 10 of the Cataloging Data and Transaction Standards.

(b) Which require premium and comprehensive supply management attention.

(c) In the supply system and in all levels of command within the MILDEP.

(3) Link buy requirements directly to unit allowance for IMC “D” coded end items.

c. The inventory control points (ICPs) manage IMC “E” coded depot level repairable items to include:

(1) Processing the repair of recoverable items in the repair pipeline at or below the depot level.

(2) Accounting for the total quantity of IMC “E” depot level repairable items in use by operating forces and in stock below the depot level.

(3) Controlling purchase quantities, accounting for items, processing carcass returns, and tracking repair times.

4.3. IMC CHANGES.

a. DLA provides the MILDEPs with a listing of IMC “J” coded items, on a quarterly basis, to support MILDEP quarterly item coding reviews and engineering reviews every 2 years.

b. The MILDEPs:

(1) Submit requests to DLA for changes to the management of items unique to a weapon system. These requests must include the contract number, vendor identification, and weapon system assignment of the items which will be assigned to a contractor for item management.

(2) Coordinate item management changes with DLA and GSA to determine if:

(a) The same item is currently in use and assigned to an organization for management.

(b) An acceptable substitute item is currently in use and assigned to an organization for management.

(3) Retain management of all items assigned IMC “Q” that require special waivers and that are assigned with either:

(a) Demilitarization code “P” for materiel classified in the interest of National security (e.g., Confidential, Secret, or Top Secret) in accordance with Volume 2 of DoDM 4160.28; or

(b) Demilitarization code “G” for ammunition and explosives that must be rendered explosive-free prior to transfer of accountability and physical custody to a disposal activity in accordance with Volume 2 of DoDM 4160.28.

(4) Conduct a quarterly review of DLA listings of items assigned IMC “J” to verify that each item is correctly coded with IMC “J.”

(5) Conduct an engineering review of items assigned IMC “J” that have unstable designs every 2 years, and:

(a) Recode the items as stable or confirm the unstable items’ continued design instability due to:

1. Frequent requirement changes.
2. Ongoing configuration changes.
3. Ongoing efforts to identify alternative sources of supply or alternative items to fulfill customer requirements.
4. Unresolved safety hazards.
5. Unresolved quality discrepancies or test failures.
6. Other factors that impact the stability of item requirements.

(b) Submit the engineering review results for each item assigned IMC “J” to the IMMC chair, including a justification for any item retained in IMC “J” as a result of:

1. Item sources, whether controlled or purchased to a manufacturer’s part number.
2. Item review requirements based on frequency of changes.
3. Configuration change progress or completion.
4. Efforts underway to identify other items or sources to replace the current item or sources.

5. Safety hazards, if any, that are under investigation as a potential contributor to an accident.

6. Investigations that are underway due to repetitive quality discrepancy reports or test failures.

7. Other reasons that can affect the stability of the item's design.

(6) Assign the appropriate IMC for stable items or confirm IMC "J" assigned items' continued instability, as necessary, by submitting requests to the IMMC with descriptions based on engineering reviews.

(7) Execute a logistics reassignment using the procedures from Volume 2 of DoDM 4140.26 for changes that involve consumable items coded IMC "B":

(a) That are anticipated to be managed by a contractor under a performance-based logistics (PBL) or contract logistics support (CLS) memorandum of agreement or contract.

(b) That will become common to another MILDEP weapon system to DLA or GSA at the time of the next contract renewal.

(c) Unless the new MILDEP user is currently covered under a PBL or CLS contract or memorandum of agreement.

(8) Support items that are included in a PBL or CLS memorandum of agreement or contract until such time as the items are no longer part of a PBL or CLS memorandum of agreement or contract and can be processed for a logistics reassignment.

(9) Screen all nuclear ordnance items in accordance with DoDM 4100.39 using the IMC assignment process.

(a) Assign MILDEP-designed and quality-controlled nuclear ordnance items to the appropriate organization for management.

(b) Assign controlled items bearing commercial and government entity codes 57991, 67991, and 77991 to Army, Navy, and Air Force respectively. Do not assign an IMC to items bearing commercial and government entity codes 57991, 67991, or 77991.

c. MILDEPs may submit a request for a change in item management from DLA or GSA for IMM to MILDEP management by sending a request package through the IMMC to the ASD(S) with:

(1) A list of the items for which an item management change is requested, together with supporting documentation describing the nature of the weapon system or acquisition programs, types of items, and the reasons why changing the item's (or items') management should be considered.

(2) A description of the requested change(s) in management controls and any further explanation considered appropriate to the recommendation for MILDEP item manager.

(3) A description of the weapon system or acquisition program.

(4) A brief description of the impact to the respective MILDEP mission that establishes a requirement for an item to be managed by a MILDEP as an IMC “Q” coded item with a waiver from assignment to an IMM.

(5) Modification documents or the applicable time compliance technical order with directions to modify, alter, or use conversion sets or kits that are planned for a one-time-use application.

d. The IMMC reviews the engineering reviews results in MILDEP requests to act as the designated materiel manager for an IMC “J” coded item with an unstable design and determines whether it is appropriate to either:

(1) Recode the item as stable; or

(2) Confirm the item’s unstable design as documented in the MILDEP engineering review.

4.4. INTERCHANGEABLE AND SUBSTITUTABLE (I&S) ITEMS.

In accordance with Volumes 2 and 3 of DoDM 4140.01 and DoDM 4100.39:

a. For items in an I&S family, the IMM or item manager assigns:

(1) All NSNs in a generic I&S family to the same IMC.

(2) A new item to DLA or GSA if DLA or GSA manages the master I&S item or an item related to a new item.

b. If an item manager manages the master I&S item or an item related to a new item, new items are assigned to:

(1) The current item manager only if that item manager has a requirement for the new item.

(2) The item manager introducing or proposing an I&S item if the existing item manager has no requirement for the I&S item.

SECTION 5: IMC APPLICATION PROCEDURES

5.1. CONSISTENT IMM.

- a. Materiel managers assign IMCs to achieve consistent IMM of consumable items.
- b. Integrated materiel managers provide supply support for those items assigned to them for all MILDEPs and participating U.S. Government civil agencies.
- c. DLA maintains tables that list the IMMC approved materiel manager for each FSC in Chapter 2 of Appendix 13-2-A of Volume 13 of the Cataloging Data and Transaction Standards using the activity codes in Table 104 of Volume 10 of the Cataloging Data and Transaction Standards.
- d. Materiel managers submit or record the IMC and item management coding activity on user registration records in all FSCs for IMC actions reflecting the data elements indicated in DoDM 4100.39 and the FLIS Technical Procedures.
- e. The DoD Components and participating U.S. Government civil agencies:
 - (1) Submit requests for cataloging actions to the designated integrated materiel manager:
 - (a) When supply support is required for an NSN-assigned item that is currently managed by a non-integrated materiel manager activity.
 - (b) To record the MILDEP's or agency's management responsibility.
 - (c) To change the user registration for items.
 - (2) Assign the IMC using the procedures in Section 3 of this issuance
 - (3) Submit an SSR and requests for cataloging actions for an item, along with the appropriate document identifier code, to the appropriate integrated materiel manager for an NSN item that is currently managed by DLA or GSA.
- f. Integrated materiel managers submit cataloging action to DLA to record changes or updates to:
 - (1) An integrated materiel manager management responsibility.
 - (2) The user registration records in the FLIS database.

5.2. DESIGNATED INTEGRATED MATERIEL MANAGERS.

Designated integrated materiel managers provide supply support for assigned items to all MILDEPs and participating U.S. Government civil agencies. Designated integrated materiel managers are:

a. DLA for:

(1) Equipment, instruments, and supplies designed for use in MILDEP medical, dental, or veterinary programs within any FSC and assignment of an IMC for applicable items in FSCs 6630, 6640, 8820, and 9410.

(2) Clothing and textile and subsistence items, except for those items approved on a case-by-case basis by the ASD(S) for MILDEP retention for item management or GSA IMM. An IMC is not established for items in these FSCs.

(3) Liquid propellants and fuels, petroleum base in FSC 9130, and fuel oils in FSC 9140. An IMC is not established for materiel in FSCs 9130 and 9140.

b. The Defense Threat Reduction Agency and National Security Agency for single-agency managed communications security signal intelligence items identified in the FLIS database with IMC “F.”

c. The National Security Agency for single-agency managed design-controlled crypto materiel that is managed by appropriate cryptology activities. The MILDEP furnished crypto materiel is not identified as National Security Agency single-agency managed materiel with IMC “F” in the FLIS database.

d. The U.S. Army Communications-Electronics Command for all items unique to the mobile subscriber equipment system, regardless of FSC, identified in the FLIS database with IMC “Q.”

5.3. IMC CHANGES.

a. The DoD Components and participating U.S. Government civil agencies submit requests to change item information and item management designations for items in the FLIS database in accordance with DoDM 4100.39, FLIS Technical Procedures, and the Cataloging Data and Transaction Standards.

b. Integrated materiel managers or item managers initiate requests for IMC changes to:

(1) Classification of an item with an initial FSC classification, reclassification, or retroactive classification in the FLIS database.

(2) Management of items to or from:

(a) DLA or GSA for integrated materiel management.

(b) An organization other than DLA or GSA for item management.

(3) Item users with the addition of a new item user or deletion of an item user.

(4) Supply support requirements from the integrated materiel manager for a national item identification number, e.g.:

- (a) Assign items or reinstate item assignment.
 - (b) Provision new items.
 - (c) Terminate support for inactive items.
 - (d) Initiate support from DLA, GSA, or an ICP.
 - (5) Activate or reactivate an NSN in the FLIS database.
 - (6) Revise, update, or delete item information in the FLIS database.
 - (7) Provisioning supply support requirements.
- c. Integrated materiel managers or item managers submit the data elements identified in DoDM 4100.39, the Cataloging Data and Transaction Standards, and the FLIS Technical Procedures with the request for changes.
- d. DLA works with the integrated materiel managers and item managers to:
- (1) Review the requests for changes, verify data, and verify authorities for the changes to the item information in the FLIS database.
 - (2) Input the codes into the FLIS for the IMC actions to make the changes to the item information in the FLIS database.
 - (3) Coordinate changes with item users.
- e. DLA processes the item information changes into the FLIS database.

GLOSSARY

G1. ACRONYMS

ACRONYM	MEANING
ASD(S)	Assistant Secretary of Defense for Sustainment
CLS	contract logistics support
DLA DoDM	Defense Logistics Agency DoD manual
FLIS FSC	Federal Logistics Information System federal supply classification
GSA I&S	General Service Administration interchangeable and substitutable
ICP IMC IMM IMMC	inventory control point item management code integrated materiel management Integrated Materiel Management Committee
MILDEP	Military Department
NSN PBL	national stock number performance-based logistics
SSR	supply support request

G.2. DEFINITIONS.

Unless otherwise noted, these terms and their definitions are for the purpose of this issuance.

TERM	DEFINITION
carcass	Reparable part that can be rebuilt or repaired.
cataloging	The process of uniformly identifying, describing, classifying, numbering, and publishing information in the Federal Catalog System for all items repetitively procured, stored, issued, or used by DoD Components and participating U.S. Government civil agencies.

TERM	DEFINITION
commercial and government entity code	A 5-digit code that combines the FSC for manufacturers and the FSC for non-manufacturers of the end items or parts.
consumable item	An item (except explosive ordnance and end items) that is normally expended or used up beyond recovery in the use for which it is designed or intended.
CLS	Commercial sources of supply where customer requirements are satisfied through a contractor that performs logistics functions such as materiel management, engineering, maintenance, and procurement.
consumer	A customer that uses materiel to accomplish assigned responsibilities.
customer	An organization that consumes materiel through the DoD supply chain.
demilitarization code “F”	Code listed in Table 38 of Volume 10 of the Cataloging Data and Transaction Standards for munitions list items (security-classified items) that require declassification, and any other required demilitarization, and removal of any sensitive markings or information prior to accountability or physical transfer. This demilitarization code cannot be assigned to ammunition, explosive, and dangerous articles items.
demilitarization code “G”	Codes listed in Table 38 of Volume 10 of the Cataloging Data and Transaction Standards for munitions list items that require demilitarization for ammunition, explosive, and dangerous articles. Demilitarization, and, if required, declassification or removal of sensitive marking or information, are accomplished prior to physical transfer. This code is used for all ammunition, explosive, and dangerous articles items including those which also require declassification or removal of sensitive markings or information.

TERM	DEFINITION
depot	A logistics organization that provides supply management, maintenance, and distribution functions for materiel requiring major overhaul or a complete rebuilding of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modification, testing, and reclamation, as required. Supports retail supply, organizational, and intermediate maintenance activities with extensive warehouses, storage, shop facilities, and personnel of higher technical skill than normally available at lower organizational levels such as retail supply or maintenance organizations on a single installation.
depot-level reparable	An item that is designated for repair at depot-level, or that is designated for repair below the depot-level for which condemnation authority must be exercised by the cognizant depot-level repair activity.
document identifier codes	Materiel management codes, listed in Table 105, Volume 10 of the Cataloging Data and Transaction Standards, for input and output transactions to and from the FLIS database with breakouts of the mandatory and optional information.
end item	A final combination of end products, component parts, or materiel that is ready for its intended use, e.g., ship, tank, mobile machine shop, or aircraft.
Federal Catalog Program	A government-wide program to provide a uniform system of item identification; preclude or eliminate different identifications of like items; reveal interchangeability among items; aid in parts standardization; facilitate intra- and inter-departmental logistics support; and improve materiel management and military effectiveness by promoting efficiency and economy in logistics operations.
Federal Catalog System	A Federal program that the DoD administers in conjunction with the GSA. It names, describes, classifies, and numbers each item the U.S. Government repetitively uses, buys, stocks, or distributes so that only one distinctive combination of letters and numerals identifies the same item throughout the U.S. Government.

TERM	DEFINITION
FLIS	<p>A management system designed to collect, store, process, and provide item-related logistics information. The comprehensive government-wide system used to catalog, assign stock numbers, and maintain and distribute logistics information for items of supply. The FLIS represents the common data system that provides the item information in a database reflected in the Federal Catalog System.</p>
FSC	<p>A system by which all items of personal property that are used by all participating activities are classified. FSC contains groups and classes of commodities with emphasis on the items known to be in participating activities' supply systems. This classification system is based on current as well as anticipated management needs. The FSC structure is modified as the needs of management change by the addition of newly developed groups and classes, the subdivision of existing classes, and the revision of definitions of classes.</p> <p>The uniform FSC is governed by daily management requirements and provides uniform management categories throughout Services and participating agency and participating countries organizations, functions, operations, and supply pipelines.</p> <p>It permits greater uniformity within and between the participating activities in the operations of reporting, accounting, financial management, materiel management control, and budgeting.</p> <p>Classification descriptions and codes, listed in Chapter 2 of Volume 13, Cataloging Data and Transaction Standards, are used to identify the organization with designated materiel management responsibilities for an item.</p>
ICP	<p>An organizational unit or activity within the DoD supply system assigned the primary responsibility for the materiel management of a group of items either for a particular MILDEP or for the DoD as a whole. In addition to materiel manager functions, an ICP may perform other logistics functions for a MILDEP or for an end item (e.g., centralized computation of retail requirements levels and engineering tasks associated with weapon system components).</p>
IMC	<p>Codes listed in Table 77 of Volume 10 of the Cataloging Data and Transaction Standards that are assigned to items of supply in FSCs that identify the organization responsible for IMM.</p>
IMC transactions	<p>Transactions with item information for the execution of supply support processes and IMC assignment in the FLIS.</p>

TERM	DEFINITION
IMM	Materiel management responsibility that is integrated to eliminate duplicate national materiel management functions for those consumable items that are used by more than one DoD Component or participating U.S. Government civil agency. The integrated management responsibility is assigned to an activity or agency for the DoD and participating U.S. Government civil agencies. IMM responsibilities include requirements determination, procurement, distribution, materiel overhaul and repair, and disposal of materiel.
I&S item	An item that possesses such functional and physical characteristics as to be equivalent in performance, reliability, and maintainability to another item of similar or identical purpose; and that is capable of being exchanged for the other item without alteration of the items themselves or of adjoining items, except for adjustment. Designation as an I&S item establishes conditions that permit the exchange of one item for another without affecting design or performance beyond acceptable limits.
I&S family	A group of items that possess physical and functional characteristics to provide comparable performance for a given requirement under given conditions. This applies when two or more items are related and have an interchangeable and substitutable relationship with another. The head of the family is called the master item, i.e., an item is a suitable substitute with an interchangeable and substitutable relationship with every member of the family.
item	The individual items (units) included in a category of items identified by an NSN with the same form, fit, and function. The individual items (units) included in a category could be manufactured by multiple sources.
logistics assignment	The assignment of IMM responsibilities to a materiel manager.
logistics reassignment	The transfer of IMM responsibilities from one materiel manager to another.
materiel	All items necessary to equip, operate, maintain, and support military activities without distinction as to their application for administrative or combat purposes, excluding real property, installations, and utilities. Materiel is either serviceable (i.e., in an issuable condition) or unserviceable (i.e., in need of repair to make it serviceable).

TERM	DEFINITION
materiel management	The phase of military logistics that includes managing, cataloging, demand and supply planning, requirements determinations, procurement, distribution, overhaul, and disposal of materiel.
materiel manager	An organization that is assigned materiel management responsibilities for the DoD and participating U.S. Government civil agencies. The term includes wholesale materiel managers as well as retail materiel managers. Materiel manager responsibilities include managing, cataloging, demand and supply planning, determining and defining requirements, and performing activities such as procurement, distribution, overhaul and repair of reparable materiel, and disposal of materiel. Responsibility for physical inventory processes remains with the materiel managers who physically have the items in accordance with DoD Instruction 4140.73.
mobile subscriber equipment system	A system that provides communication support for the United States Army.
national item identification number	The last 9 digits of the NSN that differentiates each individual supply item from all other supply items. The first 2 digits signify the National Codification Bureau that assigned the national item identification number, while the last 7 digits are not significant and are sequentially assigned in the FLIS. All U.S. manufactured items have a National Codification Bureau Code of “00” (cataloged before 1975) or “01” (cataloged in 1975 or later).
participating U.S. Government civil agencies	Non-DoD Federal agencies participating with the DoD Components in the Federal Catalog Program and using the Federal Catalog System for a uniform system of item identification; but only when and to the extent the agencies adopt the terms of this issuance.
PBL	Outcome-oriented logistics approach that establishes outcome performance goals of weapon systems, ensures that responsibilities are assigned, provides incentives for attaining these goals, and facilitates the overall life cycle management of system reliability, supportability, and total ownership costs. The objective is to optimize the total system availability while minimizing cost and logistics footprint. The outcomes are the result of many products and processes acting towards a common purpose. Trade-off decisions are made between factors such as costs, useful service life, and effectiveness.

TERM	DEFINITION
physical inventory	The process of physically counting DoD-owned assets in order to verify the on-hand DoD-owned assets match the current record balances with documentation of events such as receipts, shipments, inventory adjustments and changes to condition, ownership, or location. The emphasis is on inventory processes that produce an accurate accountability of DoD-owned assets with a full reconciliation to the financial statements in accordance with DoD Instruction 4140.73.
provisioning	The management process of determining and acquiring the range and quantity of support items necessary to operate and maintain an end item for an initial period of service.
repetitive demand	Two or more item requisitions recorded within a 180-day period on items where the participant is not recorded as a user of the item in the FLIS database.
retail	Supply organizations at the consumer level for the purpose of directly providing materiel to ultimate users or at the intermediate or region level for the purpose of supplying consumer levels or ultimate users in a geographic area.
single-agency	Items that are controlled by a single agency for all Federal applications and designated for single-agency item management with IMC “F” in the FLIS database, e.g., the Defense Threat Reduction Agency and National Security Agency are designated as the single-agencies for managing all Federal applications of communications security signal intelligence items identified in the FLIS database with IMC “F.”
single materiel manager	The DoD Component assigned to coordinate item development, management plans, actions, and system lifecycle requirements for all DoD Components, including: acquisition, engineering, production, configuration management, quality assurance, product improvement, publications, provisioning, supply support, depot level maintenance training and support equipment, depot maintenance or overhaul, testing, technical data, and field engineering services, packaging handling, storage, transportability, and transportation.
SSR	A transaction identifying requirements for supply support that is submitted to the integrated materiel manager by the organization introducing materiel or a weapon system.

TERM	DEFINITION
stable items	Items for which configuration and designs are complete, safety hazards and quality discrepancies are resolved, and sources of supply and requirements established.
supply support	Materiel management actions to acquire sufficient stock for an organization through provisioning, distribution, and replenishment of materiel.
time compliance technical orders	Documents with instructions to restrict use of an item, conduct a special one-time inspection, and modify an item within a specified time-frame.
unstable item	Configuration and designs are not complete, safety hazards and quality discrepancies are not resolved, or sources of supply and requirements are not identified or established.
user	An organization registered in the FLIS as a customer for an item with an authorized requirement for a specified quantity of an item.
wholesale	DoD supply organizations that procure, repair, and maintain stocks to resupply the retail levels of supply.

REFERENCES

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¹ Available on the internet at <https://www.dla.mil/HQ/InformationOperations/DLMS/CDS/Publications/>

² Available on the internet at <https://www.dla.mil/HQ/LogisticsOperations/TrainingandReference/FLISProcedures/>