



Military Articles & Services List (MASL)



Inquiries on procedures can be referred to:

DSCA/BUSOPS/FPIO
703-604-6576 (DSN 664-6576)

MILITARY ARTICLES & SERVICES LIST (MASL)

FOREWORD

The Military Articles & Services List (MASL) is a catalog of descriptive codes and text used to identify materiel and services available to be transferred to foreign governments and international organizations. The codes and text are used in myriad systems to identify what is being transferred and to track logistics and financial transactions (e.g., Letters of Offer and Acceptance (LOAs) documents, lease documents, bills sent to the customers, storage facility inventory lists, shipping documentation, surcharges) and perform diverse reporting.

This document:

- Defines the many aspects of the MASL,
- Describes the relevancy to other systems,
- Standardizes abbreviations,
- Defines the different fields that make up a MASL line,
- Lists the procedures to develop and change MASL lines,
- Lists associated reports.

While the MASL itself is out of necessity very detailed, its applications are quite broad in nature. The MASL is a vast network that binds together all the articles and services sold under the Foreign Military Sales (FMS) program. Our objective with this document is to simplify and clarify the MASL instrument and process. Where possible, MASL procedures are streamlined by creating a user-friendly format and improving the logical flow and structure.

TABLE OF CONTENTS

| | |
|--|----|
| CHAPTER 1: GENERAL INFORMATION..... | 3 |
| 1.1. General Information..... | 3 |
| 1.2. Defined Order vs. Blanket Order Cases and/or Lines..... | 5 |
| 1.3. MASL Naming Conventions | 5 |
| 1.4. Implementing Agency (IA) Submittal Information | 6 |
| 1.5. Generic Codes | 8 |
| 1.6. Information Requests | 8 |
| CHAPTER 2: UPDATE PROCEDURES | 9 |
| 2.1. Internal (DSCA) Updating Procedures | 9 |
| 2.2. DSAMS Update Procedures | 11 |
| 2.3. 1200 Update Procedures (Summary MASL)..... | 13 |
| APPENDIX 1: STANDARDIZED ABBREVIATIONS..... | 16 |
| APPENDIX 2: DEFINITIONS, USES AND APPLICABLE CODES | 17 |
| APPENDIX 3: ASSOCIATED REPORTS | 28 |
| APPENDIX 4: SIGNIFICANT CATEGORY CODES..... | 31 |
| APPENDIX 5: SELECTED ITEM DESCRIPTION NUMBERS | 34 |
| APPENDIX 6: TRANSPARENCY IN ARMAMENTS CODES | 40 |
| APPENDIX 7: U. S. MUNITIONS LIST CATEGORY CODES..... | 47 |
| INDEX | 48 |

FIGURES

| | |
|---|----|
| Figure 1 - MASL Data Flow..... | 4 |
| Figure 2 - Sample Worksheets..... | 7 |
| Figure 3 - Voting..... | 10 |
| Figure 4 - Response Instructions..... | 10 |
| Figure 5 - Response Comments | 11 |
| Figure 6 - DSAMS Add Steps | 11 |
| Figure 7 - MASL Record (add)..... | 12 |
| Figure 8 - DSAMS Change Steps | 12 |
| Figure 9 - MASL Search Screens | 12 |
| Figure 10 - MASL Record | 13 |
| Figure 11 - Summary MASL Update Worksheet | 14 |
| Figure 12 - MASL Update Screens (1200 System) | 15 |

TABLES

| | |
|---|----|
| Table 1 - MASL Worksheet Remarks | 7 |
| Table 2 - MASL Update Coordinations..... | 10 |
| Table 3 - Definitions, Uses and Applicable Codes | 17 |
| Table 4 - Significant Category Definitions/Examples | 31 |
| Table 5 - Selected Item Description Numbers | 34 |
| Table 6 - Transparency in Armaments Code Category Definitions | 40 |
| Table 7 - International Traffic in Arms Regulation U.S. Munitions List Categories | 47 |

REFERENCES

- (a) Cataloging Handbooks H2 (Federal Supply Classification - Groups and Classes) or H3 (Ammunition) published by the Defense Logistics Information Service, Battle Creek, Michigan 49017¹
- (b) Missile Technology Control Regime (MTCR) Guidelines²
- (c) Security Assistance Management Manual, DoD 5105.38-M³
- (d) The Management of Security Assistance, DISAM 24th Edition⁴
- (e) Federal Supply Classification Search⁵
- (f) International Traffic In Arms Regulations⁶
- (g) Wassenaar Arrangement – Export Controls for Conventional Arms and Dual-Use Goods and Technologies⁷
- (h) Federal Logistics Information System (FLIS) Procedures Manual, DoD 4100.39-M, Volume 10.⁸

¹ For information, visit <http://www.dlis.dla.mil/>

² For information, visit <http://www.mtcr.info/>

³ For information, visit <http://www.dsca.mil/samm/>

⁴ For information, visit <http://www.disam.dsca.mil/pubs/DR/greenbook.htm>

⁵ For information, visit <http://www.dlis.dla.mil/h2/>

⁶ For information, visit http://www.pmdtc.state.gov/regulations_laws/itar.html

⁷ For information, visit <http://www.wassenaar.org/>

⁸ For information, visit http://www.dlis.dla.mil/flis_procedures.asp

CHAPTER 1: GENERAL INFORMATION

1.1. General Information

1.1.1. The items of equipment and services contained in the MASL are categorized into generic codes. The Implementing Agencies (IAs) provide the MASL input data to DSCA via e-mail addressed to DBO/FPIO. See e-mail sample below.

1.1.2. There are two types of MASLs, the regular operating MASL containing the active and in-active lines and the summary MASL containing all the new and old Selected Item Description Numbers (SIDNs). The only time the summary MASL is used is when there is a requirement to establish new SIDNs, usually along with new generic codes. A new line shall *always* be required to establish a new SIDN, but may not be required for a new generic code, since an existing SIDN may apply. The summary lines reflect the names of the equipment and services we sell (or grant) in general terms rather than the specific nomenclature that appears in the regular MASL. The summary lines are used in the standardized reports available from the FMS 1200 System. An additional data element associated with summary lines is the Selected Item Sequence (SIS) Code that arranges the summary lines in alphabetic order within each weapon or services category in the standardized reports. Refer to the MASL "RSC FE" report (shows the summary line by SISC followed by all current MASL lines with the same SIDN) to determine where to position the item being added within its particular weapons or services category. Each entry in either MASL is assigned a Selected Item Description Number (SIDN). If more than one entry in the regular MASL has the same SIDN, these items shall all be grouped under the same summary line in the summary MASL. Values for all items with the same SIDN shall be rolled-up at the summary line level in DSCA's standardized reports.

1.1.3. The SIDN is also an important element in the FMS 1200 Delivery Subsystem. This subsystem provides data on deliveries by fiscal year and quarter. Data for FMS (or grant) deliveries is rolled-up at the summary line level, rather than by case identifier. Delivery data in the FMS 1200 System is rolled-up from implementation date of the case for each case identifier/MASL line and the time frame in which it was delivered.

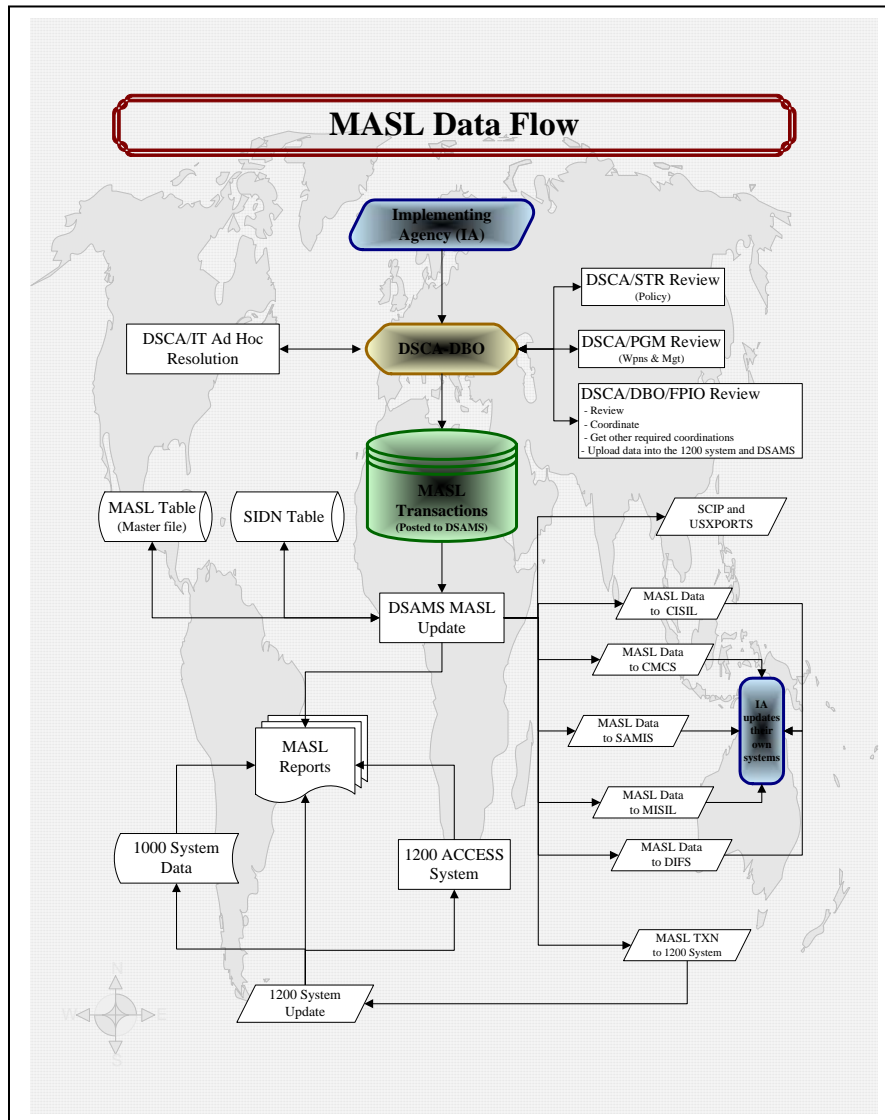
1.1.4. The materiel MASL contains two types of lines for use in programming requirements; namely, major items and dollar value lines. Major items are specific individual items identified in the MASL with a unit of issue other than "XX" (dollar lines); e.g., aircraft. Dollar value lines are homogeneous groupings of related items, such as automotive supplies, which generally represent a high density of specific individual items or spare parts with relatively low unit prices.

1.1.4.1 **Dollar Value Lines** - All items for defense articles that do not meet the major item selection criteria shall be included in the MASL as dollar value lines.

1.1.4.2. **Major Items** - Control over programming of specific items is desired by DSCA; e.g., aircraft, missiles, ships, combat vehicles, tactical, and support vehicles.

NOTE: DSCA shall review all MASL input received from the IAs to ensure compliance with this document.

Figure 1 - MASL Data Flow



1.2. Defined Order vs. Blanket Order Cases and/or Lines

1.2.1. The standard types of FMS cases are Defined Order, Blanket Order, and Cooperative Logistics Supply Support Arrangement (CLSSA). These cases generally allow the Department of Defense to provide purchasers the same kinds of defense articles and services used by U.S. Forces (see **Chapter 5 of the SAMM**).

1.2.1.1. Defined order cases and/or lines are commonly used for the sale of items that require item-by-item trade security controls throughout the sales process (e.g., LOA documents containing Significant Military Equipment (SME) items, Enhanced End Use Monitored (EEUM), items under Missile Technology Control Regime (MTCR) restrictions, and classified items). Items to be provided are stated explicitly on the LOA. Scope is limited to the quantity of items or described services listed on the LOA. SME, EEUM, items under Missile Technology Control Regime (MTCR) restrictions, and classified items must be identified clearly on the LOA and cannot be “buried” within a line coded as non-SME, Routine EUM, or non-MTCR.

1.2.1.2. Blanket Order cases and/or lines are used to provide categories of items or services (normally to support one or more end items) with no definitive listing of items or quantities. Scope is limited to described item and/or service categories and the purchaser-furnished case and/or line dollar value.

1.3. MASL Naming Conventions

- If the MASL description is an acronym, e.g., AMRAAM, HMMWV, or JDAM, spell it out when referring to the article, unless it is an approved acronym (see [Appendix 1](#)).
- When dealing with aircraft, be sure to include dashes or slants (- or /) when appropriate, e.g., A-7, F-5E/F, F-16, or UH-60.
- Do not include the size of an article in the NSN, i.e., do not list - small, medium, or large.
- When transactions are submitted, the NSN should use numeric 0s and 1s instead of alphabetic O’s and I’s. In generic code G, where the DoD ammunition code is used in lieu of National Item Identification Number (NIIN), right justify and put zeros in unused columns.
- The word “non-standard” is no longer used. Countries interpret this as “inferior”. So, use “non-U.S. Inventory” instead.
- Be sure to include the Significant Category Code, listed in order of significance.
- MASL descriptions must read from broadest category to narrowest. Commas are used to separate components or accessories from the supported system. All descriptive terms should precede alphanumeric designations that, in turn,

should precede nicknames. What is listed before the comma is the item; what is listed after the comma is what it supports.

1.4. Implementing Agency (IA) Submittal Information

1.4.1. The following procedures are in addition to any IA procedures that may exist.

1.4.2. Appendix 4 of the SAMM provides guidance for deciding whether a requirement should be placed in the MASL and programmed as a major item or included as a dollar value line, as follows:

1.4.2.1. An "X" in the column headed "Major Item" indicates that all requirements under that generic code must be included in the MASL and programmed as defined lines.

1.4.2.2. An "X" in the column headed "Dollar Line" indicates that all applicable requirements must be programmed under the appropriate dollar value lines which have been previously established in the MASL.

1.4.2.3. An "X" in the column headed "Major Item" and also in the column "Dollar Line" indicates that specific major items must be programmed as major items with secondary items and components programmed as dollar value lines.

1.4.3. All transactions shall be submitted, using the appropriate EXCEL worksheet to DSCA by e-mail only (MASL@dsc.mil). See paragraph 1.2.6, below, for a sample e-mail format. All MASL input received by the DSCA shall normally be processed along with program data in the next update.

1.4.4. All additions to new items, or changes and deletions to existing lines should be submitted by the appropriate IA having single-service wholesale inventory management responsibility. When a change is being submitted to transfer the wholesale inventory management responsibility to another IA, such changes shall be initiated by the IA acquiring the responsibility and shall be coordinated with the IA relinquishing responsibility prior to submission to DSCA.

1.4.4.1. Dollar Line Submissions. All additions of new items, or changes and deletions to existing dollar value lines are initiated by DSCA unless otherwise directed. The IAs may make recommendations concerning dollar line additions and changes.

1.4.4.2. *DLA items.* The Department of the Army is responsible for submission of MASL data (adds/changes/deletions) for items supplied by the Defense Logistics Agency (DLA).

1.4.5. The following is a sample worksheet used to submit transactions to DSCA for updating the MASL. The information should be included in an e-mail as an attachment.

| | | | |
|---|---------------|--|--|
| Point of Contact | | Name, Off Sym & Phone No. | |
| Nat'l Stock No. | | Use numeric (6 and 6 - no alphabetic E6 and 6) | |
| Gen Code | | | |
| Type of transaction | | ABC: Change, DE: Delete, DM: Add, or NE: Enhance | |
| Description | | (1) No abbreviations (2) Include dashes or slashes (- or /) when appropriate (3) Do not include the word "or" in the description (4) Must read from broadest category to narrowest (5) All descriptive terms should precede applicable designations that, in turn, should precede (6) Common separate components/occurrences from the supported system (7) What is listed before the comma is the item, what is listed after the comma is what it supports | |
| LOA Worth Description (If same as Description, put "Same as above") | | | |
| SME/MDE | | S (SME), Y (MDE), or N (Non-SME/MDE) (1) SME: Y (SME) or N (Non-SME/MDE) (2) MDE: Y (MDE) or N (Non-MDE) (3) If item is MDE, list approved non-recurring costs information. (4) If not approved, explain in Remarks section. | |
| Transportation Cost Look-Up Table | | Code 6 Code 8 Code 9 For asterisk "*" if no data is available | |
| Foot Code | MTCR Code | M or N - see MASL Handbook for definitions | |
| RIC | Significant | A, C, D, M, S, T, V, or W (use the most significant code available) - see MASL Handbook for definitions | |
| Class | Category Code | E (enhanced) or B (routine - not enhanced) | |
| UH | EUM Code | | |
| LSC | ITAR Code | | |
| Remarks: (Please provide a detailed description of item being added) | | | |

Figure 2 - Sample Worksheets

1.4.5.1. The NSN will be used to keep track of all requests. This will help us keep a history of add/change requests for each NSN. Also, the Transportation Cost Look-Up Table needs to be kept up to date. The IAs must provide this information so DSCA can load it into DSAMS.

1.4.5.2. The IAs must fill in all blanks highlighted in green (including the remarks section). The “Current Record” column should show how the record looks at the moment (without needed changes). The “Revised/Added Record” column should show all MASL information when adding a record and only revised information when changing a record. Do not put N/A – leave blank if no change is required.

1.4.5.3. The Remarks section should include any information that may be needed in order for DSCA to make an informed decision. This would include information found in the following table:

| |
|---|
| <ul style="list-style-type: none"> A <i>very detailed</i> description of what the item entails – such as: <ul style="list-style-type: none"> Is it a container or a missile with a container? Is it for service or support equipment? If so, what end item is it supporting? Is this a training missile or a live missile? Is it a sub-component or a complete system? Justification for using an unusual unit of issue or SME/MDE, LSC, MTCR, SCC, EUM, and ITAR code. Justification for changing a specific unit of issue or SME/MDE, LSC, MTCR, SCC, EUM, and ITAR codes. If MDE, and the Non-Recurring Costs (NC) have not yet been established, <ul style="list-style-type: none"> Indicate that the NC paperwork was submitted (when/by whom) and provide the estimated NC value, or If the NC paperwork has not been submitted, provide the estimated NC value along with a detailed justification and the POC that will be submitting the paperwork. If the item is SME, ensure that the MDE thresholds have not been breached (non-recurring RDT&E of \$50M or total procurement of \$200M) and the POC for this determination. |
|---|

Table 1 - MASL Worksheet Remarks

1.5. Generic Codes

The Generic Code is a three-character code assigned to each item in the Military Articles and Services List (MASL) to categorize articles, services, and training for reporting and management purposes. The first character is an alpha character identifying the budget activity. The second character is a numeric assigned each Budget Project (BP). The third character is an alpha character assigned to identify groupings of articles, services, and training. A list of Generic Codes and their characteristics can be accessed in the SAMM, Appendix 4. If a new Generic Code is needed, just use the new code. There are no formal procedures for adding a new code – just be sure it conforms to the proper three-character code in alpha/numeric/alpha format. DSAMS will have to be notified of the new Generic Code and its appropriate description.

1.6. Information Requests

1.6.1. Clarification of Data. All requests pertaining to the source of supply and availability of items shall be directed to the IA indicated by the Routing Identifier Code (RIC) for the item that has inventory management responsibility.

1.6.2. New Major Items Requests for addition of major items to the MASL shall be forwarded to the IA to which single-service wholesale inventory management responsibility has been assigned. When the assignment is not known, requests should be directed to the IA indicated in the MASL as having responsibility for a similar type item.

1.6.3. Other Requests All requests pertaining to the MASL, except those listed above, should be directed to:

Business Deputy, Financial Policy & Internal Operations
Defense Security Cooperation Agency
2800 Defense Pentagon
Washington, DC 20301-2800
(Telephone No. 703-604-6576)

CHAPTER 2: UPDATE PROCEDURES

2.1. Internal (DSCA) Updating Procedures

2.1.1. The IAs provide transactions for MASL updates to DSCA/DBO/FPIO; see e-mail sample, above. Any data not included on the initial transaction request shall be provided by DSCA/DBO/FPIO based on the results of the internal review/coordination process performed on each line submitted. The IAs must validate any MASL lines that contain Major Defense Equipment (MDE). *If the item is MDE and it is not listed in Appendix 1 of the SAMM, the item should not be processed until the proper documentation has been received and the item is added to Appendix 1 of the SAMM.* DSCA/STR/POL and DSCA/DBO/FPIO have responsibility for maintaining Appendix 1 of the SAMM.

2.1.2. The Cataloging Handbook published by the Defense Logistics Information Service contains information for determining which generic code to use for new MASL items - you will need the group and class information (first four digits of the National Stock Number). This information is also available in Appendix 4 to the SAMM.

2.1.3. When the e-mail has been received in the MASL Mailbox, DSCA/DBO/FPIO will forward it to the appropriate offices within DSCA for coordination. Those offices shall coordinate on the input and forward their approval/disapproval, and any comments, back to DSCA/DBO/FPIO. In turn, DSCA/DBO/FPIO will arbitrate any conflicting information received from those offices. If a MASL request is disapproved, DSCA/DBO/FPIO will send the e-mail back to the submitting office for changes. Once all the approvals have been received and all the appropriate coding has been applied, the MASL line will be added to the system.

2.1.3.1. Processing The Initial E-Mail. DSCA/STR/POL, DSCA/PGM/WPN, and DSCA/PGM/MGT must coordinate on all transactions to verify that the non-recurring cost charge paperwork, if applicable, was submitted and that the proper SME/MDE, SSC, and EUM coding was applied. DSCA/DBO/FPIO must coordinate on all transactions to

- Verify that the Logistical Support Charge (LSC) has been applied properly,
- DSAMS has been updated – non-recurring cost charges in the pricing item table and transportation costs in the Transportation Code Look-up Table,
- Apply the proper Transparency in Armaments (TIA) Codes, and
- Apply appropriate coding for, among others, the SIS Code, Quantity Control Code, and the SIDN.

2.1.3.2. Incoming e-mails for MASL updates must be coordinated with the following:

Table 2 - MASL Update Coordinations

| Directorate | Division | Comments |
|-------------|----------------------------|--|
| DSCA/PGM | Weapons | Verify the proper SME/MDE, MTCR and SSC coding has been applied. Also, verify that the non-recurring cost charge paperwork, if applicable, has been submitted. |
| | Management | Verify the proper EUM coding has been applied. |
| DSCA/STR | Policy | Verify policy conformance with the SAMM and the International Traffic in Arms Regulation (ITAR). |
| DSCA/DBO | FPIO/Financial Policy Desk | Verify that the Logistical Support Charge (LSC) has been applied properly and NC values are updated to DSAMS. |
| | FPIO/MASL Desk | Add the proper SIDN (including the SIS), Quantity Control, Analysis, Footnote, and Group Codes. |
| | Reports Desk | Add the proper OSCE, UNTIA, and WASS Codes. |

2.1.3.3. After the coordinators have reviewed the documents, they should “vote” - either “approved” or “rejected” and comment when necessary. See Figures, below.

Figure 3 - Voting

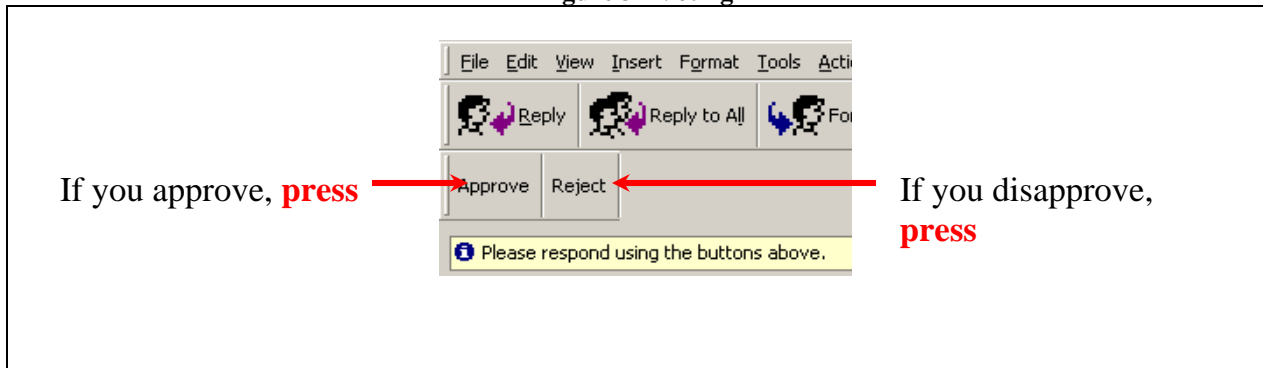
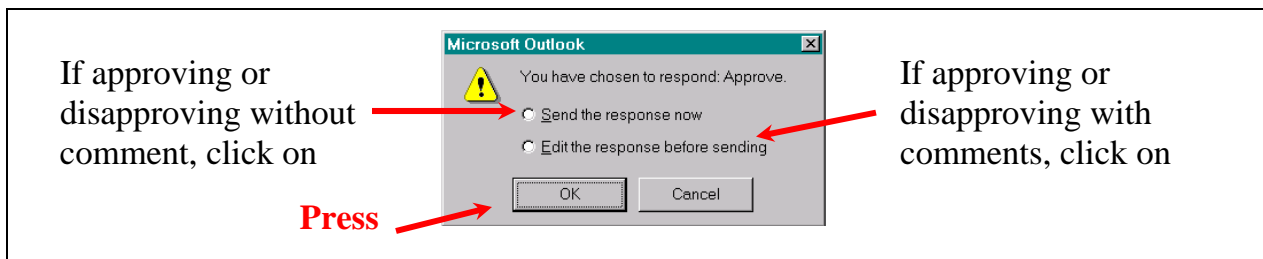
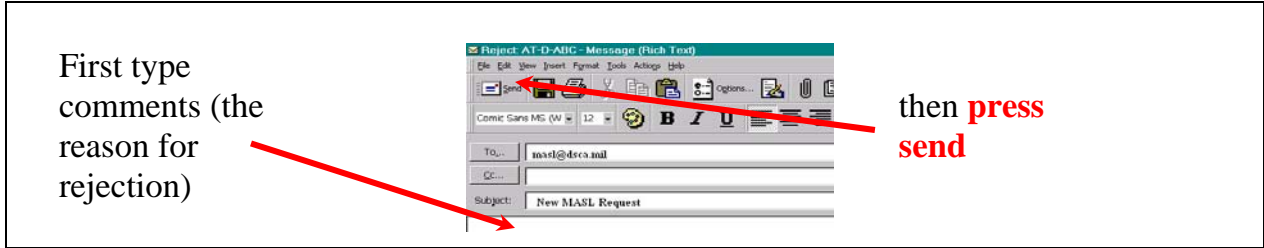


Figure 4 - Response Instructions



2.1.3.4. If no comments are required, an e-mail response shall be forwarded directly to DSCA/DBO/FPIO. If “Edit the Response Before Sending” is pressed, comments should be added. See Figure 5, below.

Figure 5 - Response Comments



2.1.3.5. Once all the approvals have been received and all the appropriate coding has been applied, the MASL line will be added to the system using DSAMS (see DSAMS Update Procedures, below). Transactions for summary MASLs are added to the system using the 1200 system - this functionality will be added to DSAMS at a later time; but, until then, we will continue to use the 1200 system for changing the Summary MASL data.

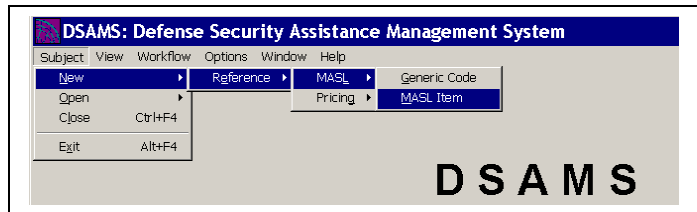
NOTE: Electronic MASL reports can now available in DSAMS. RP034 gives you the ability to obtain data by beginning MASL Update Date, generic code, group of generic codes, MASL number or range of MASL numbers. RP015 will identify all documents that a specific MASL has been applied to.

2.2. DSAMS Update Procedures

2.2.1. Beginning 12Jan09, the MASL database is updated (adds, changes, deletes) using DSAMS. This is an instantaneous update – the MASL will be available for use immediately. DSAMS will update all other systems (DIFS, DSCAs 1000 & 1200 systems, and other legacy systems) using overnight interface transactions. For the time being, the summary database will continue to be updated using the 1200 system.

2.2.1.1. Adding MASLs. In DSAMS, click on NEW, REFERENCE, MASL, MASL ITEM.

Figure 6 - DSAMS Add Steps



2.2.1.1.1. Fill in all fields where appropriate – most are mandatory fields but not all – the system will not let you save the record if a mandatory field is not addressed. If the MASL should have a Quantity of Control of “1”, put a checkmark in the Quantity Control box. Save the record by clicking on SUBJECT, SAVE.

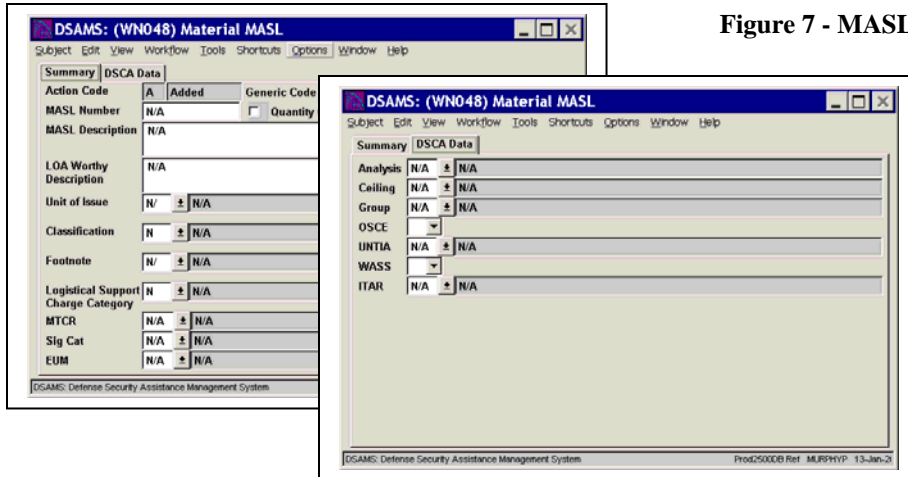
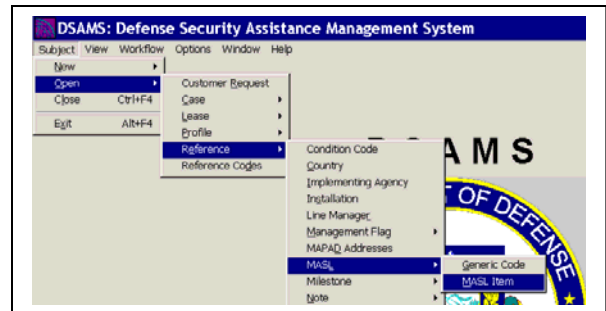


Figure 7 - MASL Record (add)

2.2.1.2. Changing MASLs. In DSAMS, click on OPEN, REFERENCE, MASL, MASL ITEM.

Figure 8 - DSAMS Change Steps



2.2.1.2.1. Type the MASL number in “MASL No.” column, click on the filter button (glasses icon) on the right, then click OK.

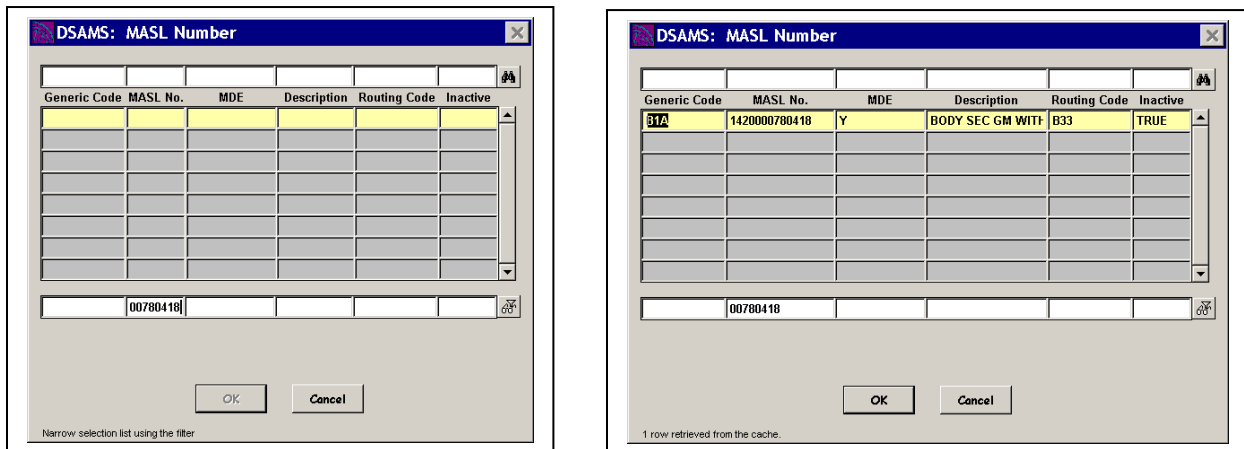


Figure 9 - MASL Search Screens

2.2.1.2.1. Fill in all changed fields. Save the record by clicking on SUBJECT, SAVE.

Figure 10 - MASL Record

NOTE:

1. To **inactivate** a MASL, click on the Inactive box. This will put a “YY” footnote code on the record – when used on an existing document.
2. To **delete** a MASL: If a MASL has just been added and not yet sent to 1200, there will be a Delete MASL option under the Edit menu that will delete the MASL. If a MASL has been reported to the 1200, then select Tools / MASL Pending Deletion. If the MASL has not been applied to a document, the MASL will be marked pending deletion (until the delete is reported out to 1200). If the MASL has been applied to a document, an error message is displayed telling you it cannot be deleted. You will need to inactivate the MASL to prevent it from being used.
3. To **reactivate** a MASL, remove the checkmark in the Inactive box and make any necessary changes to remainder of the record.

2.3. 1200 Update Procedures (Summary MASL)

A new Summary MASL is added when there is a need to create a new Selected Item Description Number (SIDN) for a new article that does not fit into any established SIDN. When adding a new Summary MASL line you must refer to MASL report RSC FE to assign the Selected Item Sequence (SIS) Code. This code is the key feature used in report sorting.

2.3.1. New summary lines are added when there is a requirement to establish a new SIDN. A new summary line will always be required to establish a new SIDN, but may not be required for a new Generic Code, since an existing SIDN may apply. The summary lines reflect the names of the equipment and services we sell (or grant) in general terms rather than the specific nomenclature that appears in the regular MASL. The summary lines are used in the standardized reports available from the 1200 System, such as the D, G and H reports.

2.3.2. An additional data element associated with summary lines is the Selected Item Sequence (SIS) code that arranges the summary lines in alphabetic order within each weapon or services category in the standardized reports. Refer to the “FE” MASL to determine where to position the item being added within its particular weapons or services category. Also, refer to the “FE” MASL to fill in columns 65-68 when adding a

summary line (use the same data for the new line you are adding that appears in whatever category you are using).

2.3.2.1. Each summary line is assigned a SIDN and each entry in the regular MASL also has an SIDN associated with it. If more than one entry in the regular MASL has the same SIDN, these items will all be grouped under the same summary line in the Summary MASL. Sales or grant values for all items with the same SIDN will be accumulated at the summary line level in our standardized reports.

2.3.2.2. The SIDN is also an important element in the 1200 System Delivery Subsystem. This subsystem provides data on deliveries by fiscal year and quarter. Data for FMS (or grant) deliveries is cumulated to the summary line level (SIDN), rather than by case identifier.

2.3.2.3. **Delivery data** in the 1200 system is collected starting with the implementation date of the basic case and is identified by case, Implementing Agency and item/MASL description. This data is then transferred to the delivery database using the country, IA, and SIDN fields. The database is populated based on when the financial transaction processes in DIFS. It is not recorded by actual delivery date and therefore transactions may appear later than they actually occurred and cross quarters and fiscal years. In some instances manual adjustments are made to match the delivery transaction with the actual delivery by quarter, but those are for know transactions such as aircraft. Adjustments that move transactions from one SIDN to another or reduce value take place in the current quarter and move backward until all value has been removed. These transactions cannot be tracked back to the original delivery input and therefore some delivery data integrity is lost.

2.3.3. If you must change a summary line, use the same procedures established for adding a summary line. **Be sure to notify the delivery report action officer of any SIDN or quantity control changes.** Once the MASL request is fully coordinated, check the “Summary Line (RSC FD)” report. Use the next available number for this new transaction. After you have selected the next SIDN, check the “Material Reporting Summarization” report (RSC FE) to establish the report sorts. On this report, you will find the appropriate item (e.g., missiles) and, then, assign a Selected Item Sequence Code (SISC) to the new SIDN. For example, the JASSM missiles would sort between the Hellfire missiles (SISC - EGJ) and the Javelin missiles (SISC - EGO), so you could assign SISC EGM for the JASSM missile. Be sure to leave a little room in your choice for future lines. Otherwise, you will be re-assigning these numbers to make room for new requests. Use this worksheet to establish a new Summary MASL line:

| Column/Field | Code | Description |
|-----------------------------|------|---|
| Transaction Code | 1 | |
| Function Code | 10 | |
| Reporting ID Code | | |
| Action Code | | Enter 'D' for deletion, 'I' for changes and insert/kill fee |
| Contract Item & No. | | |
| Item Code | | |
| Material Code | | |
| Quantity | | Do character on line (single line only) |
| Control Code | L | |
| Selected Item Sequence Code | | Write in MASL report RSC FE to assign the new code |
| Quantity Control Code | | Use '1' for control and '0' for not control |
| UNIT SISC Code | | |
| RSC Code | | Write in MASL report RSC FE to assign the new code |
| Contract Item | | |
| Material Code | | |
| LA Sign & Item - Group 1 | A 1 | LA Sign & Item - Group 1 (1) |
| LA Sign & Item - Group 2 | A 2 | LA Sign & Item - Group 2 (2) |
| LA Sign & Item - Group 3 | A 3 | LA Sign & Item - Group 3 (3) |
| Group Code | | This is an internal DSCA code used to request category |
| Control Code | | |
| 1 - Control Code | 1 | Other Item |
| 2 - Control Code | 2 | Other Item |
| 3 - Control Code | 3 | Other Item |
| 4 - Control Code | 4 | Other Item |
| 5 - Control Code | 5 | Other Item |
| 6 - Control Code | 6 | Other Item |
| 7 - Control Code | 7 | Other Item |
| 8 - Control Code | 8 | Other Item |
| 9 - Control Code | 9 | Other Item |
| 0 - Control Code | 0 | Other Item |
| UNIT SISC Code | | |
| RSC Code | | |
| Contract Item | | |
| Material Code | | |
| LA Sign & Item - Group 1 | A 1 | LA Sign & Item - Group 1 (1) |
| LA Sign & Item - Group 2 | A 2 | LA Sign & Item - Group 2 (2) |
| LA Sign & Item - Group 3 | A 3 | LA Sign & Item - Group 3 (3) |
| Group Code | | |
| Control Code | | |
| 1 - Control Code | 1 | Other Item |
| 2 - Control Code | 2 | Other Item |
| 3 - Control Code | 3 | Other Item |
| 4 - Control Code | 4 | Other Item |
| 5 - Control Code | 5 | Other Item |
| 6 - Control Code | 6 | Other Item |
| 7 - Control Code | 7 | Other Item |
| 8 - Control Code | 8 | Other Item |
| 9 - Control Code | 9 | Other Item |
| 0 - Control Code | 0 | Other Item |

Figure 11 - Summary MASL Update Worksheet

2.3.4. In the 1200 Update system, click on MASL Update Menu, Edit SIDN File. Fill in all pertinent data to add/change the Summary MASL from the Update Worksheet. You can change the information in the file real time. However, the 1200 Access System will not contain your changes until the following day – it is an overnight process. Adjustments to reports and other applications will take place at that time.



Figure 12 - MASL Update Screens (1200 System)

APPENDIX 1: STANDARDIZED ABBREVIATIONS

The MASL becomes unwieldy and complicated if varieties of the same words are allowed. Accordingly, this document standardizes and mandates the following readily recognizable acronyms in the description of MASL items. Only the acronyms listed below are acceptable for use in the MASL description.

| | | | |
|---------|--|----------|---|
| ADP | Automated Data Processing | LAV | Light Armored Vehicle |
| AGE | Aerospace Ground Equipment | LAW | Light Assault Weapon |
| AMRAAM | Advanced Medium Range Air-to-Air Missile | MANPADS | Man-Portable Air Defense System |
| ARM | Anti-Radiation Missile | MET | Mobile Education Team |
| ATACMS | Army Tactical Missile System | MHE | Material Handling Equipment |
| CAD/PAD | Cartridge/Propellant Actuated Devices | MIDS | Multi-function Information Distribution System |
| CAS | Contract Administration Services | MILES | Multiple Integrated Laser Engagement System |
| CBU | Cluster Bomb Unit | MLRS | Multiple Launch Rocket System |
| CETS | Contract Engineering Technical Services | MTT | Mobile Training Team |
| CIP | Component Improvement Program | NVD | Night Vision Device |
| CIWS | Close-in-Weapon System | OCONUS | Outside Continental United States |
| CLSSA | Cooperative Logistics Supply Support Arrangement | OSP | Offshore Procurement |
| COMSEC | Communications Security | PC&H | Packing, Crating, and Handling |
| CONUS | Continental United States | PCH&T | Packing, Crating, Handling, and Transportation |
| CSP | Concurrent Spare Parts | PMEL | Precision Measurement Equipment Laboratory |
| FAAR | Forward Area Alert Radar | QAT | Quality Assurance Team |
| FLIR | Forward Looking Infrared | R&D | Research and Development |
| FMS | Foreign Military Sales | R&R | Repair & Return/Rehabilitation |
| FSC | Federal Stock Class | RAM | Rolling Airframe Missile |
| FSG | Federal Stock Group | SANG | Saudi Arabia National Guard |
| GPS | Global Positioning System | SATCOM | Satellite Communications |
| GCS | Guidance Control Section | SINCGARS | Single Channel Ground and Airborne Radio System |
| HARM | High Speed Anti-radiation Missile | SLAM-ER | Standoff Land Attack Missile - Expanded Response |
| HAZMAT | Hazardous Materiel | TAFT | Technical Assistance Field Team |
| HEMTT | Heavy Expanded Mobility Tactical Truck | TAT | Technical Assistance Team |
| HMMWV | High Mobility Multi-purpose Wheeled Vehicle | TDP | Technical Data Package |
| IFF | Identification, Friend-or-Foe | TOW | Tube-Launched, Optically-Tracked, Wire-Guided Missile |
| JDAM | Joint Direct Attack Munitions | UAV | Unmanned Aerial Vehicle |
| JSOW | Joint Stand Off Weapon | VHF | Very High Frequency |
| JTIDS | Joint Tactical Information Distribution System | | |

APPENDIX 2: DEFINITIONS, USES AND APPLICABLE CODES

Table 3 - Definitions, Uses and Applicable Codes

| Analysis Code | <p>This is an internal DSCA code used in Weapons category analysis reports.</p> <ul style="list-style-type: none"> A Weapons and Ammunition includes Group Codes 1 – 6 B Support Equipment - includes Group Codes 7 - 11 C Spare Parts and Modifications - includes Group Codes 12 - 17 D Support Services - includes Group Codes 18 - 22 | | | | | | | | | | | | |
|-----------------------------------|--|------|----------------|--|--|---|------------|---|--------------|---|--------|---|--------------|
| Ceiling Item | <p>This code, assigned to each summary MASL line (SIDN level), is used in the preparation of weapon analysis reports. It is moved to each program record with a matching SIDN in the regular materiel MASL.</p> <ul style="list-style-type: none"> 1 Ceiling Item 2 Non-Ceiling Item | | | | | | | | | | | | |
| Control Code | <p>Determines whether a MASL transaction and record is a materiel MASL (“K”) or a summary MASL (“L”).</p> | | | | | | | | | | | | |
| Classification Code | <p>Indicates the security classification of the item for guidance in complying with NDP-1 and MilDep security regulations. This indicates if the item being sold includes classified material - thus requiring special notes, protection, etc.</p> <table border="0" style="margin-left: 40px;"> <thead> <tr> <th style="text-decoration: underline;">Code</th> <th style="text-decoration: underline;">Classification</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>T</td> <td>Top Secret</td> <td>C</td> <td>Confidential</td> </tr> <tr> <td>S</td> <td>Secret</td> <td>U</td> <td>Unclassified</td> </tr> </tbody> </table> | Code | Classification | | | T | Top Secret | C | Confidential | S | Secret | U | Unclassified |
| Code | Classification | | | | | | | | | | | | |
| T | Top Secret | C | Confidential | | | | | | | | | | |
| S | Secret | U | Unclassified | | | | | | | | | | |
| Description | <p>Text describing the defense article or service being sold. See “LOA Worthy Description”.</p> | | | | | | | | | | | | |
| Enhanced End Use Monitoring (EUM) | <p>This code indicates the item has been designated for Enhanced EUM (EEUM) monitoring. All MASLs assigned to EEUM articles will be listed as individual line items in the LOAs. The EEUM code will alert the case-writer, Implementing Agencies and the Security Assistance community from initial case development to ensure that the required physical security and accountability provisos are annotated in the LOA. Code the MASL line as follows:</p> <ul style="list-style-type: none"> E Enhanced - required for sensitive defense articles, services and technologies; defense articles provided under the provision of Sec. 505(f) FAA; and, technology transfers made within sensitive political situations. Contingent on the principle of trust with verification and uncompromising end use monitoring procedures. They also warrant special notes/provisos within the LOA or other transfer agreements, (e.g., Section 505, Exceptions to the National Disclosure Policy (ENDP), Memorandums of Agreement and Understanding, etc.). R Routine - conducted on defense articles and services that are transferred to a presupposed trusted partner. The LOAs for these articles/services do not include any unique notes/conditions associated with the specific transfer. The EUM of these items is performed in conjunction with other required security assistance duties. | | | | | | | | | | | | |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | |
|-------------------------------------|---|
| Federal Supply Classification (FSC) | All records in the materiel MASL are oriented toward the FSC, which is a commodity classification developed and adopted by DoD identified under the Federal Cataloging Program. The FSC uses a four digit coding structure, with the first two digits identifying the Federal Supply Group (FSG) and the last two digits identifying the Federal Supply Class within each group. The orientation of this system permits the program originator, with few exceptions, to identify an item in the federal supply catalog and then relate the item to the MASL structure. Where the FSC is known, the selection of an appropriate generic code can be made with ease by using Appendix 4 of the SAMM. In questionable cases, Cataloging Handbooks H2 (Federal Supply Classification - Groups and Classes) or H3 (Ammunition) published by the Defense Logistics Information Service or http://www.dlis.dla.mil/) provide valuable supplementary information. The combination of generic code and FSC provide identification for each item that is contained in the MASL master file. |
| Federal Supply Group (FSG) | The first two positions of the Federal Supply Classification identify the specific group of commodities of supply. |
| Footnote Code | <p>Used in the MASL to provide significant information on availability of military articles and services. Can be a 1 or 2 position code. Implementing Agencies are responsible for the assignment of footnote codes, where applicable, to all lines under their cognizance.</p> <ul style="list-style-type: none"> A Availability associated with production capability. AJ Combination of A and J B No assets currently available for delivery - available for future delivery only. C Under study by R&D (Research & Development). D Limited supply available. Replacement or preferred item, if any, is also listed in the MASL. Under normal circumstances, preferred item should be programmed. DJ Combination of D and J DN Combination of D and NN or N E Cost involves concurrent spare parts which are shipped. EH Combination of E and H EJ Combination of E and J GL Not Applicable H Ancillary equipment must be programmed separately. J Spell out desired configuration in separate correspondence. JW Combination of J and W K Routing Identifier data field in the MASL has been left blank because this is a dollar value line for which the program originator is required to select the appropriate IA. Program originators shall enter the appropriate Routing Identifier in columns 66-68 of Card 3 as follows: Army - BY7, Navy - NBZ, and Air Force - FA0. In selecting the IA, the objective is to identify the IA best positioned to provide the required articles or services. As a general rule, the IA that is the normal recipient of MAP orders for the related end item (as indicated by the Routing Identifier assigned to the end item in the MASL) is in the best position to provide ancillary equipment and efficient and effective follow-on support. Source of supply codes B, F, J, N, O, R, S, or T require the use of specific Routing Identifiers. Where the source code is J, always use Routing Identifier code W03. Where the source code is S, always use Routing Identifier code FA0. Program originators shall determine the proper Routing Identifier from the headquarters directing the use of source codes B, F, N, O, R, or T. KJ Combination of K and J |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | |
|---------|--|
| L | Items supplied in a variety of voltages and configurations. If shipment is to be effected direct to country without mounting in a vehicle or aircraft within CONUS, spell out the required voltage of the item by separate correspondence. |
| NN or N | This code is assigned to items that are not available from supply, under normal circumstances, to meet requirements. If a replacement item is known, the new MASL data should be submitted to DSCA by the appropriate IA. Dollar lines shall not be assigned this footnote code. |
| PP or P | For use by DSCA. Indicates a summary line. |
| RR or R | Prior authority to program must be obtained by separate correspondence between the SAO and the DSCA. |
| S | This item is listed for program planning only. Refer to appropriate supply manual for determining MASL detail required. |
| TT | For use in processing records in the Republic of Korea Equipment Transfer Program. |
| W | Special Navy requisitioning procedures apply. |
| XX | Items available for sales only. |
| YY | When an Implementing Agency desires to remove an item which is no longer available from the MASL, and that item has been previously used in an FMS or FMCS case, DSCA shall place the item in the inactive portion of the MASL and shall add a "YY" footnote code to the record, indicating that it is now inactive. |

Generic Code

This code identifies materiel or services by budget activity. The first digit is an alpha for a budget activity. The second digit is numeric and represents the budget project. The third digit is an alpha and identifies a grouping of items having similar characteristics. See the SAMM, Appendix 4, for a complete listing. This table tells whether materiel items falling within a particular generic code should be programmed as major items (unit of issue EA) or dollar roll-up lines (unit of issue XX). The items of equipment and services contained in the MASL are categorized into generic codes as follows:

| | | | |
|---|-------------------------|---|------------------------|
| A | Aircraft | K | Supplies |
| B | Missiles | L | Supply Operations |
| C | Ships | M | Maintenance of Eqp |
| D | Combat Vehicles | N | Training |
| E | Tactical & Support Vehs | P | Research & Development |
| F | Weapons | Q | Construction |
| G | Ammunition | R | Special Activities |
| H | Communication Eqp | T | Administration |
| J | Other Support Eqp | | |

Group Code

This is an internal DSCA code used in weapons category analysis reports.

| | | | |
|----|------------------------|----|------------------------------|
| 1 | Combat Aircraft | 12 | Acft Spares & Modifications |
| 2 | Combat Ships | 13 | Ship Spares & Cost Sharing |
| 3 | Combat Vehicles | 14 | Weapons Spares |
| 4 | Weapons and Ammunition | 15 | Auto Supplies & Equip Spares |
| 5 | Ammunition | 16 | Msl Modifications & Spares |
| 6 | Missiles | 17 | Commo Equip Spares |
| 7 | Other Aircraft | 18 | Construction |
| 8 | Other Ships | 19 | Repair & Rehabilitation |
| 9 | Support Vehicles | 20 | Supply Operations |
| 10 | Communications Equip | 21 | Training |
| 11 | Other Equip & Supplies | 22 | Other Services |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | | | | | | | | | | | | | |
|--|---|-----|--|----|--|----|---|----|--------------------------|---------|---|---|-----------------------|
| International Traffic in Arms Regulation | DoS policies and procedures for the permanent export of items on the U.S. Munitions List purchased under the FMS program, are set forth in the International Traffic in Arms Regulation (ITAR). See U.S. Munitions List Category Code list for applicable codes – Appendix 8. | | | | | | | | | | | | |
| LOA Worthy Description | The LOA Worthy Description is text that shall be printed on the LOA, Amendment, or Modification document. (Note: If this field is updated, lines with a <u>case version</u> status of "Development" and a case master status of "Open" will be updated with a new description). DSADC is working on expanding the logic – checking to see if the change should be expanded to include Write and Review status. By checking for case master status of open, it will not update a basic case in development that has not yet been implemented. The MASL Description contains some information (e.g., FSC or FSG numbers, restriction notes, etc.) that should not be printed on the LOA document. So, the LOA Worthy Description is used to make sure that this extraneous information is not printed on the LOA document. | | | | | | | | | | | | |
| Logistical Support Charge (LSC) | This field indicates if a Logistical Support Charge (LSC) applies, and, if it does apply, what type of support it is. <table border="0" style="margin-left: 40px;"> <tr> <td>A</td><td>Spare Parts</td> <td>D</td><td>Secondary Support Eqp</td> </tr> <tr> <td>B</td><td>Equipment Modifications</td> <td>E</td><td>Supplies</td> </tr> <tr> <td>C</td><td>Repair & Rehab of Eqp</td> <td>N</td><td>Non- LSC MASL Records</td> </tr> </table> | A | Spare Parts | D | Secondary Support Eqp | B | Equipment Modifications | E | Supplies | C | Repair & Rehab of Eqp | N | Non- LSC MASL Records |
| A | Spare Parts | D | Secondary Support Eqp | | | | | | | | | | |
| B | Equipment Modifications | E | Supplies | | | | | | | | | | |
| C | Repair & Rehab of Eqp | N | Non- LSC MASL Records | | | | | | | | | | |
| Major Defense Equipment (MDE) | The Major Defense Equipment indicator code must be used for any item of significant military equipment on the U.S. Munitions List having a nonrecurring research and development cost of more than \$50 million or a total production cost of more than \$200 million. See Significant Military Equipment for applicable codes. | | | | | | | | | | | | |
| MASL Number | Thirteen-character item identification (alpha I's are loaded in the MASL line as numeric 1's and alpha O's are loaded as numeric 0's (zeros). It identifies a specific item or category of Item Identification (IDs). When the item ID refers to a specific piece of equipment, the 13 positions are normally the National Stock Number (NSN) of the item. When the item ID has alphas or refers to a service, aircraft, aircraft engine, or ammo, the 13 characters are a "pseudo" NSN. | | | | | | | | | | | | |
| Missile Technology Control Regime (MTCR) | The MTCR is an informal international political arrangement designed to control the proliferation of rocket and unmanned air vehicles (UAVs) (and their associated equipment/technology) capable of delivering weapons of mass destruction. Originally, formed in 1987, it currently includes 33 member countries. Regime controls are applicable to all items on the MTCR annex to include all items listed in 22 CFR part 121.16 (reference (n)). <table border="0" style="margin-left: 40px;"> <tr> <td>M</td><td>Line item contains Missile Technology Control Regime (MTCR) components</td> </tr> <tr> <td>N</td><td>Line item does not contain any MTCR components</td> </tr> </table> | M | Line item contains Missile Technology Control Regime (MTCR) components | N | Line item does not contain any MTCR components | | | | | | | | |
| M | Line item contains Missile Technology Control Regime (MTCR) components | | | | | | | | | | | | |
| N | Line item does not contain any MTCR components | | | | | | | | | | | | |
| National Stock Number (NSN) | All major items of material (except ammo) listed in the MASL are identified by a specific NSN where one has been assigned. Following is a sample of a DLSC-assigned NSN for a 1/4-ton utility truck (M825): <table border="0" style="margin-left: 40px;"> <tr> <td>NSN</td><td>2320 00 1779257</td> </tr> <tr> <td>23</td><td>FSG 23 (Ground Effect Vehicles, Motor Vehicles, Trailers & Cycles)</td> </tr> <tr> <td>20</td><td>Class 20 (Trucks and Truck Tractors, Wheeled)</td> </tr> <tr> <td>00</td><td>NCB Code (United States)</td> </tr> <tr> <td>1779257</td><td>NIIN assigned by DLSC for Truck, Utility, 1/4 Ton, M825</td> </tr> </table> | NSN | 2320 00 1779257 | 23 | FSG 23 (Ground Effect Vehicles, Motor Vehicles, Trailers & Cycles) | 20 | Class 20 (Trucks and Truck Tractors, Wheeled) | 00 | NCB Code (United States) | 1779257 | NIIN assigned by DLSC for Truck, Utility, 1/4 Ton, M825 | | |
| NSN | 2320 00 1779257 | | | | | | | | | | | | |
| 23 | FSG 23 (Ground Effect Vehicles, Motor Vehicles, Trailers & Cycles) | | | | | | | | | | | | |
| 20 | Class 20 (Trucks and Truck Tractors, Wheeled) | | | | | | | | | | | | |
| 00 | NCB Code (United States) | | | | | | | | | | | | |
| 1779257 | NIIN assigned by DLSC for Truck, Utility, 1/4 Ton, M825 | | | | | | | | | | | | |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

Where an NSN has not been assigned by DLSC (e.g., ships and aircraft) major items are assigned the proper FSC and a pseudo National Item Identification No. (NIIN) by the responsible IA. The following is an example of a pseudo NSN identifying a UH-34D Helo:

NSN 1520 00 00UH34D
 15 FSG 15 (Aircraft and Airframe Structural Components)
 20 Class 20 (Aircraft, Rotary Wing)
 00 NCB Code (United States)
 00UH34D Pseudo-NIIN

Each item that does not meet the major item criteria shall be included in a dollar value line and can usually be identified by FSG and FSC and can be correlated to the pre-established dollar lines in the material MASL. NSN 2310 00 2325750 - Heavy Full Track LS Tractor - would be programmed under the following dollar line:

NSN 2310 00 TRACTFT (Tractors, Full Track in FSC 2310)
 23 FSG 23 (Tractors)
 10 Class 10 (Tractors, Full Track, Low Speed)
 00 NCB Code (United States)
 TRACTFT Pseudo-NIIN established by DSCA for Tractors, Full Track in FSC 2310

The defense services lines may utilize FSG codes of 01, 02, and 06 through 09. These FSGs, along with non-significant class and distinctive pseudo NIINs are assigned for various types of defense services to provide positive identification. Following is an example of a services dollar line:

NSN 0228 00 00RRMSL (R&R Missiles)
 02 FSG 02 - from reserved numbers
 28 Class 28 non-significant number assigned by DSCA
 00 NCB Code (United States)
 00RRMSL Pseudo-NIIN assigned by DSCA for Repair and Rehab of Missiles

National Codification Bureau Code (NCB)

A National Codification Bureau Code (NCB) is a two-position code used in the Federal Cataloging Program to identify the NATO country or other foreign country which originally cataloged an item of supply. This code appears as the fifth and sixth digit of all NSNs.

| | | | | | |
|-------|---------------|----|------------|----|----------------|
| 00/01 | United States | 22 | Denmark | 30 | Japan |
| 11 | NATO | 23 | Greece | 31 | Israel |
| 12 | Germany | 24 | Iceland | 32 | Singapore |
| 13 | Belgium | 25 | Norway | 66 | Australia |
| 14 | France | 26 | Portugal | 98 | New Zealand |
| 15 | Italy | 27 | Turkey | 99 | United Kingdom |
| 17 | Netherlands | 28 | Luxembourg | | |
| 21 | Canada | 29 | Argentina | | |

National Item Identification Number (NIIN)

A NIIN is a nine digit numeric code assigned to each approved item of supply in the Federal Cataloging Program. The NCB code makes up the first two positions of this number and the last seven digits represent a specific number assigned to each item of supply for unique identification. When transactions are submitted, use numeric 0s and 1s instead of alphabetic O and I. In generic code G, where the DoD ammo code is used in lieu of NIIN, right justify and put zeros in unused columns.

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--|------------|-----------------------------|---------------------|----------------------------|---|-----------------------|---|-------------------|-----------|--------------------|---------------------|----------|---|------------|---|----------------|---|----------|---|-----------------------------|---|-----------------------------------|---|------------------|---|---------------------------|---|---------------------------|---|--------------|--|--|
| OSCE Document on SA/LW | An internal DSCA code used to indicate that the item needs to be reported if any deliveries were made in the CY in question. See Appendix 7 for full definition. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quantity Control | Used to indicate that the MASL item shall be summarized by quantity or value in reports. Major weapons use “1 – counted” (Unit Of Issue does not equal “XX”, each corresponding SIDN must use the same code. Support/components are held in separate SIDNs, “0 - not counted”, from their major end item – create a new SIDN, when needed. Support services use “0 - not counted”. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 40px;">1 Counted</td> <td>0 Not counted</td> </tr> </table> | 1 Counted | 0 Not counted | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Counted | 0 Not counted | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Routing Identifier Code RIC | Formerly the MILSTRIP Routing Identifier (MRI). A three-digit code used in IA and DLA supply publications - defines a specific supply and distribution organization and its address. The first digit of the Routing Identifier Code indicates the supplying agency of the item programmed. The second and third digits of the Routing Identifier Code are selected by the agency preparing and submitting the MASL input to the system and may or may not correspond to pertinent Routing Identifier Codes used in the system. The code used for the first digit is as follows: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 20px;">A, B, or W</td> <td style="padding-right: 20px;">Army</td> <td style="padding-right: 20px;">M, N or P</td> <td style="padding-right: 20px;">Navy</td> <td style="padding-right: 20px;">S</td> <td>OSD</td> </tr> <tr> <td></td> <td>D or F</td> <td>Air Force</td> <td>Y</td> <td>Department of State</td> <td></td> </tr> </table> | A, B, or W | Army | M, N or P | Navy | S | OSD | | D or F | Air Force | Y | Department of State | | | | | | | | | | | | | | | | | | | | | |
| A, B, or W | Army | M, N or P | Navy | S | OSD | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D or F | Air Force | Y | Department of State | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Selected Item Description No. (SIDN) | This is an internal DSCA code used to arrange summary data into a prescribed sequence. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Selected Item Sequence Code (SISC) | This is an internal DSCA code used to control the sequence of data displayed in summary reports. There is a one to one relationship between this field and the Selected Item Description Number. Code assigned by DSCA as a means of identification and roll-up of detailed program data for summary and congressional reports. The first position of the SIS Code is categorized as follows: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 40px;">A</td> <td style="padding-right: 40px;">Aircraft (+ spare parts)</td> <td style="padding-right: 40px;">I</td> <td>Repair and Rehab Equipment</td> </tr> <tr> <td>B</td> <td>Ships (+ spare parts)</td> <td>J</td> <td>Supply Operations</td> </tr> <tr> <td>C</td> <td>Vehicles & Weapons</td> <td>K</td> <td>Training</td> </tr> <tr> <td>D</td> <td>Ammunition</td> <td>L</td> <td>Other Services</td> </tr> <tr> <td>E</td> <td>Missiles</td> <td>M</td> <td>Books, Maps, & Publications</td> </tr> <tr> <td>F</td> <td>Communication Eqp (+ Spare Parts)</td> <td>N</td> <td>Commercial Sales</td> </tr> <tr> <td>G</td> <td>Other Eqp (+ spare parts)</td> <td>P</td> <td>Non-Specific Requirements</td> </tr> <tr> <td>H</td> <td>Construction</td> <td></td> <td></td> </tr> </table> | A | Aircraft (+ spare parts) | I | Repair and Rehab Equipment | B | Ships (+ spare parts) | J | Supply Operations | C | Vehicles & Weapons | K | Training | D | Ammunition | L | Other Services | E | Missiles | M | Books, Maps, & Publications | F | Communication Eqp (+ Spare Parts) | N | Commercial Sales | G | Other Eqp (+ spare parts) | P | Non-Specific Requirements | H | Construction | | |
| A | Aircraft (+ spare parts) | I | Repair and Rehab Equipment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | Ships (+ spare parts) | J | Supply Operations | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | Vehicles & Weapons | K | Training | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | Ammunition | L | Other Services | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | Missiles | M | Books, Maps, & Publications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F | Communication Eqp (+ Spare Parts) | N | Commercial Sales | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | Other Eqp (+ spare parts) | P | Non-Specific Requirements | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H | Construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <u>NOTE:</u> SIS codes are not consistent with the generic codes. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Selected Item Sequence No. (SISN) | This is an internal DSCA code used to indicate what summary MASL record the detail MASL record rolls to. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Significant Category Code (SCC) | A Significant Category Code is used to place items in specialized categories in order to differentiate between the actual system and services or spare parts for that system. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding-right: 40px;">S</td> <td>System</td> <td style="padding-right: 40px;">C</td> <td>Component</td> </tr> <tr> <td>D</td> <td>Device</td> <td>A</td> <td>Accessory</td> </tr> <tr> <td>W</td> <td>Weapon</td> <td>V</td> <td>Service</td> </tr> <tr> <td>M</td> <td>Munition</td> <td>T</td> <td>Training</td> </tr> </table> | S | System | C | Component | D | Device | A | Accessory | W | Weapon | V | Service | M | Munition | T | Training | | | | | | | | | | | | | | | | |
| S | System | C | Component | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | Device | A | Accessory | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W | Weapon | V | Service | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M | Munition | T | Training | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | | |
|-----------------------------------|---|--|
| Significant Military Equip. (SME) | The Significant Military Equipment (SME) indicator code must be filled in for all major items (see also Major Defense Equipment). See the U.S. Munitions List for a listing of all SME items. | |
| | S SME | Y MDE |
| | | N Non-SME/MDE |
| Transparency in Armaments Code | An internal DSCA code used to indicate that the item needs to be reported if any deliveries were made in the CY in question. See Appendix 7 for full definition. | |
| | A Battle Tanks | F Warships |
| | B Armored Combat Vehicles | G Missiles & Missile Launchers\ Sys |
| | C Large Caliber Artillery Systems | H Small Arms and Light Weapons |
| | D Aircraft (excluding Helicopters) | N Not Applicable |
| | E Attack Helicopters | |
| Unit of Issue | The Unit of Issue is a two-letter designation that indicates the count, measurement, container or form of an item of supply. It is the minimum quantity of the item that may be ordered. | |
| | AM Ampoule | A small glass or plastic tube sealed by fusion after filling. |
| | AY Assembly | A collection of parts assembled to form a complete unit, constituting a single item of supply, e.g., hose assembly. Use only when the term “assembly” is a part of the item name. |
| | AT Assortment | A collection of a variety of items that fall into a category or class packaged as a small unit constituting a single item of supply. Use only when the term “assortment” is a part of the item name. |
| | BG Bag | A flexible container of various sizes and shapes which is fabricated from such materials as paper, plastic or textiles. Includes “sack” and “pouch”. |
| | BE Bale | A shaped unit of compressible materials bound with cord or metal ties and usually wrapped, e.g., paper and cloth rags. |
| | BA Ball | A spherical-shaped mass of material such as twine or thread. |
| | BR Bar | A solid piece or block of various materials, with its length greater than its other dimensions, e.g., solder. Not applicable to items such as soap, beeswax, buffing compound. |
| | BL Barrel | A cylindrical container, metal or wood, with sides that bulge outward and flat ends or heads of equal diameter. Includes “keg”. |
| | BF Board Foot | A unit of measure for lumber equal to the volume of a board 12” X 12” X 1”. |
| | BO Bolt | A flat fold of fabric having a stiff paperboard core. |
| | BK Book | A book-like package, such as labels or tickets, fastened together along one edge, usually between protective covers. |
| | BT Bottle | A glass, plastic, or earthenware container of various sizes, shapes, and finishes such as jugs but excluding jars, ampoules, vials, and carboys, with a closure for retention of contents. |
| | BX Box | A rigid, three dimensional container of various sizes and material. Includes “case”, “carton”, “tray” and “crate”. |
| | BD Bundle | A quantity of the same item tied together without compression. |
| | CK Cake | A block of compacted or congealed matter. Applicable to such items as soap, buffing compound. |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | | |
|----|-------------|--|
| CN | Can | A rigid receptacle made of fibre, metal, plastic or a combination thereof. Cans may be cylindrical or any number of irregular shapes. Restricted to items which cannot be issued in less than container quantity. Includes "pail" and "canister". Do not use when the packaged quantity equates to a unit of measure, i.e., pint, quart, gallon, ounce or pound. |
| CB | Carboy | A heavy duty, bottle-type container used for transportation and storage of liquids. Usually designed to be encased in a rigid protective outer container for shipment. |
| CT | Carton | A box or other container made of cardboard or plastic or the quantity contained in a carton |
| CA | Cartridge | Usually a tubular receptacle containing loose or pliable material and designed to permit ready insertion into an apparatus for dispensing the material. Usually associated with adhesives and sealing compounds. |
| CS | Case | A container with its contents. |
| CL | Coil | An arrangement of material such as wire, rope and tubing wound in a circular shape. |
| CE | Cone | A cone-shaped mass of material wound on itself such as twine or thread, wound on a conical core. |
| CO | Container | A general term for use only when an item is permitted to be packaged for issue in optional containers, e.g., bottle or tube for a single National Stock Number. |
| CU | Cube | A regular solid having six congruent square faces. |
| CF | Cubic Foot | A unit of cubic measure. |
| CZ | Cubic Meter | A unit of cubic measure expressed in the metric system of measurement. Limited in application to locally assigned stock numbers used in the local procurement of items such as ready-mix concrete and asphalt in oversea areas where the metric system prevails. |
| CD | Cubic Yard | A unit of cubic measure. |
| CY | Cylinder | A rigid, cylindrical, metal container designed as a portable container for storage and transportation of compressed gasses, generally equipped with protected valve closure and pressure relief safety device. |
| XX | Dollars | Use when a record does not reflect any quantitative amount. |
| DZ | Dozen | Twelve (12) of an item of supply. |
| DR | Drum | A cylindrical container designed as an exterior pack for storing and shipping bulk materials, e.g., fuels, chemicals, powders, etc. Drums may be made of metal, rubber, polyethylene or plywood, or fibre with wooden, metal or fibre ends. |
| EA | Each | A numeric quantity of one item of supply. Do not use if a more specific term applies, such as kit, set, assortment, assembly, group, sheet, plate, strip or length. |
| EN | Envelope | A flat paper container, especially for a letter, usually having a gummed flap, an enclosing structure or cover, such as a membrane or the outer coat of a virus, or the bag containing the gas in a balloon or airship. |
| FY | Fifty | Fifty (50) of an item. |
| FV | Five | Five (5) of an item. |
| FT | Foot | Unit of linear measurement, sometimes expressed as "linear foot". |
| GL | Gallon | Unit of liquid measurement. |
| GR | Gross | One hundred forty-four (144) of an item. |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | | |
|----|----------|---|
| GP | Group | A collection of related items issued as a single item of supply, e.g., test set group. Use only when the term “group” is a part of the item name. |
| HK | Hank | A loop of yarn or roping, containing definite yardage, e.g., cotton, 840 yards; worsted, 560 yards. See “skein” for comparison. |
| HD | Hundred | One hundred (100) of an item. |
| IN | Inch | Unit of linear measurement, equivalent to 1/12 of a foot and sometimes expressed as “linear inch”. |
| JR | Jar | A rigid container having a wide mouth and often no neck, typically made of earthenware or glass. Excludes “bottle”. |
| JC | Job Cost | List of budgeted or actual costs of materials and labor that are required to produce a product. |
| KT | Kit | A collection of related items issued as a single item of supply, such as the tools, instruments, repair parts, instruction sheets and often supplies typically carried in a box or bag. Also includes selected collections of equipment components, tools, and/or materials for the repair, overhaul or modification of equipment. Use only when the term “kit” is a part of the item name. |
| LG | Length | Term applies to items issued in fixed or specific linear measurement, without deviation. This term no longer applies to random lengths which will be expressed in definitive units of linear measure such as foot or yard. Excludes “strip”. |
| LI | Liter | A unit of liquid measure expressed in the metric system of measurement. |
| LT | Lot | A collection of associated or miscellaneous articles sold as one unit. |
| ME | Meal | The measure of food generally taken by an individual at one time. |
| MR | Meter | A unit of linear measure expressed in the metric system of measurement, equivalent to 39.37 inches. |
| OZ | Ounce | A unit of liquid or avoirdupois weight. |
| OT | Outfit | A collection of related items issued as a single item of supply, such as the tools, instruments, materials, equipment, and/or instruction manual(s) for the practice of a trade or profession or for the carrying out of a particular project or function. Use only when the term “outfit” is a part of the item name. |
| PG | Package | A form of protective wrapping for two or more of the same item of supply. To be used only when a unit of measure or container type term is not applicable. Includes “envelope”. |
| PZ | Packet | A container used for subsistence items. Use only when “food packet” is part of the item name (Federal Supply Group (FSG) 89). |
| PD | Pad | Multiple sheets of paper that are stacked together and fastened at one end by sealing. |
| PR | Pair | Two similar corresponding items, e.g., gloves, shoes, bearings; or items integrally fabricated of two corresponding parts, e.g., trouser, shears, goggles. |
| PT | Pint | A unit of liquid or dry measure. |
| PM | Plate | A flat piece of square or rectangular-shaped metal of uniform thickness, usually 1/4 inch or more. Use only when “plate” (Federal Supply Classes (FSCs) 9515 and 9535) is used in an item name to denote shape. |
| LB | Pound | A unit of avoirdupois weight measure equivalent to 16 ounces. |
| QT | Quart | A unit of liquid or dry measure. |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | | |
|----|---------------------|---|
| HR | Rate Per Hour | The cost per hour for a service. |
| RA | Ration | The food allowance of one person for one day. Use only when “ration” (FSC 8970) is a part of the item name. |
| RM | Ream | A quantity of paper varying from 480 to 516 sheets, depending upon grade. |
| RE | Reel | A cylindrical core on which a flexible material, such as wire or cable, is wound. Usually has flanged ends. Discontinued – DO NOT USE. |
| RL | Reel | A cylindrical core on which a flexible material, such as wire or cable, is wound. Usually has flanged ends. |
| RO | Roll | A cylindrical configuration of flexible material which has been rolled on itself such as textiles, tape, abrasive paper, photosensitive paper and film, and may utilize a core with or without flanges. |
| SE | Set | A collection of matched or related items issued as a single item of supply, i.e., tool sets, instrument sets, and matched sets. Use only when the term “set” is a part of the item name. |
| SH | Sheet | A flat piece of rectangular-shaped material of uniform thickness that is very thin in relation to its length and width, such as metal, plastic, paper and plywood. Use of this term is not limited to any group of items or FSCs. However, it will always be applied when “sheet” is used in the item name to denote shape, e.g., aluminum alloy sheet, except items in FSC 7210. |
| SO | Shot | A unit of linear measurement, usually applied to anchor chain; equivalent to 15 fathoms (90 ft). |
| SK | Skein | A loop of yarn 120 yards in length, usually wound on a 54-inch circular core. See “hank” for comparison. |
| SD | Skid | A pallet-like platform consisting of a load-bearing area fastened to and resting on runner type supports. |
| SL | Spool | A cylindrical form with an edge or rim at each end and an axial hole for a pin or spindle on which a flexible material such as thread or wire is wound. |
| SF | Square Foot | A unit of square measure (area). |
| SY | Square Yard | A unit of square measure (area). |
| SX | Stick | Material in a relatively long and slender, often cylindrical form for ease of application or use, e.g., abrasives. |
| SP | Strip | A relatively narrow, flat length of material, uniform in width, such as paper, wood and metal. Use only when the term “strip” is a part of the item name. |
| TE | Ten | Ten (10) of an item. |
| TS | Thirty Six | Thirty-six (36) of an item. |
| MX | Thousand | One thousand (1,000) of an item. |
| MC | Thousand Cubic Feet | A unit of cubic measure expressed in one thousand (1,000) increments. |
| TN | Ton | The equivalent of 2000 lbs. Includes short ton and net ton. |
| TO | Troy Ounce | A unit of troy weight measure, based on 12 ounce pound, generally applied to weights of precious metals. |

Table 3 - Definitions, Uses and Applicable Codes
(continued)

| | | |
|--------------------------------------|-------------|---|
| TU | Tube | Normally a squeeze-type container, most commonly manufactured from a flexible type material and used in packaging toothpaste, shaving cream, and pharmaceutical products. Also applicable as form around which items are wound, such as thread. It is not applicable to mailing tube, pneumatic tube or cylindrical containers of a similar type. |
| TF | Twenty Five | Twenty-five (25) of an item. |
| TD | Twenty Four | Twenty-four (24) of an item. |
| VI | Vial | A small container which is cylindrical in shape and flat bottomed with a variety of neck finishes to accommodate any type of cap, cork or stopper. |
| YD | Yard | A unit of linear measure, equivalent to 3 feet and sometimes expressed as "linear yard". |
| UN Transparency in Armaments (UNTIA) | | An internal DSCA code used to indicate that the item needs to be reported if any deliveries were made in the CY in question. See Appendix 7 for full definition. |
| U.S. Munitions List Category Codes | | This code identifies the category on the International Traffic in Arms Regulation (ITAR) U.S. Munitions Lists (USML) for defense articles and defense services. This code allows for reports by USML category. See Appendix 8. |
| Wassenaar Arrangement | | An internal DSCA code used to indicate that the item needs to be reported if any deliveries were made in the CY in question. See Appendix 7 for full definition. |

APPENDIX 3: ASSOCIATED REPORTS

1200 System Reports

1200 System Reports – Ad hoc queries:

- MASL Analysis Code
- MASL Description
- MASL Sequential Code
- MASL Footnote Code
- Major Defense Equipment Indicator
- Selected Item Description Number
- Generic Code
- Unit of Issue
- MASL Classification

Users are given the ability to produce ad hoc reports tailored to their needs.

Active and inactive MASL lines (K) sorted by Generic Code - RSC FC

Active MASL lines (K) sorted by Generic Code - RSC FA

Active MASL lines (K) sorted by National Stock Number - RSC FB

FMS Quarterly Deliveries

FMS Status of Purchases and Deliveries – H Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- MASL Classification

Item Delivery Status – E Report:

- MASL Description
- MASL Sequential Code
- MASL Footnote Code
- MASL Routing Identifier
- MASL Action Code
- MASL Classification
- MASL Record Code
- MASL Control Code
- Selected Item Description Number
- Generic Code
- Transparency in Arms Code
- Quantity Control
- Unit of Issue

Data is linked to the item file by Generic Code and NSN

Item Purchases by NSN – I Report:

- MASL Description
- MASL Sequential Code
- MASL Footnote Code
- MASL Routing Identifier
- MASL Action Code
- MASL Classification
- MASL Record Code
- MASL Control Code
- Selected Item Description Number
- Generic Code
- Transparency in Arms Code
- Quantity Control
- Unit of Issue

Data is linked to the item file by Generic Code and NSN

Section 36(a) Report:

- MASL Description
- Major Defense Equipment Indicator
- MASL Analysis Code
- Quantity Control
- Unit of Issue
- MASL Classification

Section 655 Report:

- Categories
- MASL Description
- Quantity Control
- Unit of Issue

Selected Item Summary – G Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- MASL Classification

Small Arms Light Weapons

Summary line MASL (L) with a list of SIDNs in numeric order – RSC FD

Summary line MASL (L) with K MASLs sorted by Selected Item Sequence (SIS) Code & SIDN – RSC FE

Summary Purchases – D Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- MASL Classification

U. S. Conventional Arms Transfers to Developing Nations:

- Categories
- MASL Description
- Quantity Control
- Selected Item Description Number
- Unit of Issue

UN Transparency In Armaments

Wassenaar Report

Weapon Analysis Report (WAR):

- MASL Description
- MASL Analysis Code

Linked to the item file by Selected Item Source Codes

World Military Expenditure and Arms Transfer Report:

- Categories
- MASL Description
- MASL Analysis Code
- Unit of Issue
- Quantity Control
- MASL Classification
- Selected Item Description Number

DSAMS Reports

DSAMS Reports that use the MASL ID (as of Release 6.10.22 – July 2004) (use on LOAs, Amendments, Modifications, Leases, P&A Data, Model Cases, Planning Cases and Profiles).

| Report Name | Report Number | Report Menu Selection |
|--|---------------|-------------------------------|
| Case Line Implemented Data | RP067 | Line/Subline |
| Case/Line NATO Admin Surcharge Report | RP313CV1 | Training Financial Reports |
| Cases with Program Management Lines/Sublines | RP154 | Detail |
| Country Implemented Totals | RP051 | Statistical |
| Current Implemented Case Report | RP005 | Case |
| Detail Profile Report | RP085 | Reference |
| Document Pricing Calculations | RP069 | Line/Subline |
| Financial Analysis Worksheet | RP009 | Response |
| MASL / NSN to Case Cross Reference | RP015 | Reference |
| MASL/NSN to Case Cross Reference | RP015V1 | Reference |
| MASL/Pricing Item Data | RP069D1 | Line/Subline |
| Military Articles and Services List (Generic Code) | RP034 | Reference |
| Military Articles and Services List (MASL Number) | RP035 | Reference |
| Navy Training NATO Administrative Surcharge Report | RP313A | Training Financial Reports |
| Other Accessorial Values Report | RP151 | Line/Subline |
| Period of Performance Report | RP179 | Detail |
| Response Document (Draft and Final) | RP001 | Response |
| Status of Documents Received | RP058 | Detail |
| Weapons Profile Description Report | RP083 | Detail |
| Weapons Profile Report | RP050 | Reference |
| Workflow Audit Report | RP080 | Case |

APPENDIX 4: SIGNIFICANT CATEGORY CODES

A Significant Category Code (SCC) is used to place items in specialized categories in order to differentiate between the actual system and services or spare parts for that system. IAs shall use the following guidance in submitting recommended additions to the MASL and to correct existing entries where in conflict. See Table, below.

REMEMBER

- 1. What is listed before the comma is the item; what is listed after the comma is what it supports.**
- 2. Be sure to include the Significant Category Code, listed in order of significance.**
- 3. MASL descriptions must read from broadest category to narrowest. Commas are used to separate components or accessories from the supported system. All descriptive terms should precede alphanumeric designations that, in turn, should precede nicknames.**

The following significant categories are shown in order of broadest to narrowest in nature. Within each category are examples, which are used for illustration purposes only and are not an all-inclusive list.

Table 4 - Significant Category Definitions/Examples

| Category | Definition/Examples |
|-------------------|---|
| System (S) | A complex military aircraft, naval vessel, vehicle, or weapon consisting of a combination of a vehicle platform and its various devices, weapons, components and accessories. |
| | F-15E STRIKE EAGLE FIGHTER AIRCRAFT - AIRCRAFT, FIGHTER, F-15E STRIKE EAGLE |
| | AH-64D ATTACK HELICOPTER WITH LONGBOW - HELICOPTER, ATTACK, AH-64D (WITH LONGBOW) |
| | ISLAND CLASS CUTTER PATROL BOAT - PATROL BOAT, CUTTER, ISLAND CLASS |
| | M3A2 BRADLEY CAVALRY FIGHTING VEHICLE - VEHICLE, FIGHTING, CAVALRY, M3A2 BRADLEY |
| | M270A1 SELF PROPELLED GROUND ARTILLERY LOADER/LAUNCHER - LOADER/LAUNCHER, SELF-PROPELLED MLRS, M270A1 |

Table 4 - Significant Category Definitions/Examples
(continued)

| Category | Definition/Examples |
|----------------------|---|
| Device (D) | A piece of equipment that provides a specific capability to an individual or system. A comma shall separate the device from the supported system (if applicable). |
| | AN/AVS-6 ANVIS AVIATOR PILOT NIGHT VISION DEVICE - NVD, AVIATOR VISION SYSTEM, AN/AVS-6 |
| | AN/PVS-14 SOLDIER NIGHT VISION DEVICE - NVD, PORTABLE VISION SYSTEM, AN/PVS-14 |
| | M145 MACHINE GUN OPTICS (WITH ANTI-REFLECTION DEVICE) - OPTICS, MACHINE GUN (WITH ANTI-REFLECTION), M145 |
| | AN/AAQ-14 LANTIRN TARGETING POD - POD, TARGETING, LANTIRN, AN/AAQ-14 |
| | INDIVIDUAL M-45 CHEMICAL-BIOLOGICAL MASK - MASK, CHEMICAL-BIOLOGICAL, INDIVIDUAL, M-45 |
| Weapon (W) | Device used to direct and launch munitions by an individual or from a larger system. |
| | MK19 40MM MACHINE GUN - MACHINE GUN, 40MM, MK19 |
| | M9 9MM PISTOL - PISTOL, 9MM, M9 |
| | M16A4 5.56MM RIFLE - RIFLE, 5.56MM, M16A4 |
| | M500A2 12 GAUGE SHOTGUN - SHOTGUN, 12 GAUGE, M500A2 |
| | M203 40MM GRENADE LAUNCHER - LAUNCHER, GRENADE, 40MM, M203 |
| | M167 TOWED GUN VULCAN - GUN, TOWED, VULCAN, M167 |
| | M2 60MM MORTAR WITH MOUNT - MORTAR, 60MM, M2 (WITH MOUNT) |
| | M261 2.75 INCH 19 ROCKET LAUNCHER TUBE - LAUNCHER, ROCKET, AIRCRAFT, 19-TUBE, 2.75 INCH, M261 |
| Munitions (M) | Matériel expended in military training or operations (or during routine practice sessions), especially ammunition. |
| | CBU-52 BOMB - BOMB, CBU-52 |
| | FIRM-62A STINGER-RMP ANTI AIRCRAFT MISSILE ROUND - MISSILE ROUND, ANTI-AIRCRAFT, FIRM-62A STINGER-REPROGRAMMABLE MICROPROCESSOR (RMP) |
| | MK66 2.75 INCH ROCKET - ROCKET, 2.75 INCH, MK66 |
| | M49A1 SURFACE TRIP FLARE - FLARE, SURFACE TRIP, M49A1 |
| | AGM-88C HARM MISSILE - MISSILE, ANTI-RADIATION, AGM-88C, HARM |

Table 4 - Significant Category Definitions/Examples
(continued)

| Category | Definition/Examples |
|----------------------|--|
| Component (C) | An individual item, not functional by itself, that is required for the operation of a specific device, weapon or system. Note: a comma shall separate the component from the supported system. |
| | T-76 ACFT ENGINE - ENGINE, AIRCRAFT, JET, T-76 |
| | FIM-92A STINGER ANTI-AIRCRAFT MISSILE GRIP STOCK - GRIPSTOCK, MISSILE, ANTI AIRCRAFT, FIM-92A STINGER |
| Accessory (A) | Individual item that is not required but adds functionality to a specific system. Note: a comma shall separate the accessory from the supported device, weapon or system. |
| | 7.62MM M60E3 MACHINE GUN M122A1 TRIPOD MOUNT - MOUNT, TRIPOD, MACHINE GUN, 7.62MM M60E3, M122A1 |
| Service (V) | Service that is required in support of a system or individual program. Note: a comma shall separate the component from the supported system. |
| | REPAIR AND RETURN SUPPORT EQUIPMENT - R&R SUPPORT EQUIPMENT |
| | OVERHAUL OF LVT SHIP - OVERHAUL, LANDING VEHICLE TRACKED (LVT) |
| | COMMUNICATIONS TECHNICAL ASSISTANCE FIELD TEAM - TECHNICAL ASSISTANCE FIELD TEAM (TAFT), COMMUNICATIONS |
| Training (T) | Service or individual item that is only required for FMS training purposes. Note: a comma shall separate the component from the supported system. |
| | GENERAL TRAINING - TRAINING, GENERAL |
| | MEDICAL SERVICES FOR TRAINEES - SERVICES, MEDICAL |
| | TRAINING AIDS/DEVICES/SPARE PARTS - TRAINING AIDS & DEVICES, SPARE PARTS |

APPENDIX 5: SELECTED ITEM DESCRIPTION NUMBERS

The Selected Item Description Number is assigned to arrange summary data into prescribed sequence for reporting purposes.

The following is a list of categories – click to go to that category:

- A -- AIRCRAFT (& SPT)**
B -- SHIPS (& SPT)
C -- VEHICLES/WPNS (& SPT)
D -- AMMUNITION
E -- MISSILES (& SPT)
F -- COMMO EQP (& SPT)
G -- OTHER EQP (& SPT)
- H -- CONSTRUCTION**
K -- TRAINING
L -- OTHER SERVICES
M -- BOOKS/MAPS/PUBS
N -- COMMERCIAL SALES
P -- NON-SPECIFIC REQS

Table 5 - Selected Item Description Numbers

| GEN CODE | DESCRIPTION | SIDN | GEN CODE | DESCRIPTION | SIDN |
|----------------------------------|------------------------|-------------|-----------------|----------------------------|-------------|
| A -- AIRCRAFT (& SPT) | | | | | |
| AAA | AIRCRAFT, ANTI-SUB S-2 | 245 | AEW | AIRCRAFT, CARGO KC-707 | 383 |
| AAC | AIRCRAFT, ANTI-SUB S-3 | 230 | AE6 | AIRCRAFT, ELEC E-767 AWACS | 426 |
| AA6 | AIRCRAFT, ATTACK A-37 | 294 | AEY | AIRCRAFT, ELECTRONIC E-2C | 366 |
| AAQ | AIRCRAFT, ATTACK A-4 | 239 | AE2 | AIRCRAFT, ELECTRONIC E-3A | 374 |
| AAS | AIRCRAFT, ATTACK A-6 | 385 | AJO | AIRCRAFT, FIGHTER F-100 | 244 |
| AAZ | AIRCRAFT, ATTACK A-7 | 293 | AJS | AIRCRAFT, FIGHTER F-104 | 242 |
| ABH | AIRCRAFT, BOMBER B-17 | 295 | AJZ | AIRCRAFT, FIGHTER F-111 | 277 |
| ABR | AIRCRAFT, BOMBER B-25 | 296 | AHC | AIRCRAFT, FIGHTER F-14A | 318 |
| ABX | AIRCRAFT, BOMBER B-26 | 297 | AHD | AIRCRAFT, FIGHTER F-15A | 367 |
| AEV | AIRCRAFT, CARGO AN-32 | 436 | AHE | AIRCRAFT, FIGHTER F-15B | 409 |
| AD8 | AIRCRAFT, CARGO C-118 | 301 | AHF | AIRCRAFT, FIGHTER F-15C | 380 |
| AD9 | AIRCRAFT, CARGO C-119 | 251 | AHG | AIRCRAFT, FIGHTER F-15D | 381 |
| ACS | AIRCRAFT, CARGO C-12 | 371 | AHH | AIRCRAFT, FIGHTER F-15I | 416 |
| AED | AIRCRAFT, CARGO C-123 | 249 | AH1 | AIRCRAFT, FIGHTER F-15S | 414 |
| AEK | AIRCRAFT, CARGO C-130 | 247 | AH2 | AIRCRAFT, FIGHTER F-16A | 319 |
| AEP | AIRCRAFT, CARGO C-135 | 283 | AH3 | AIRCRAFT, FIGHTER F-16B | 320 |
| AEU | AIRCRAFT, CARGO C-140 | 271 | AH4 | AIRCRAFT, FIGHTER F-16C | 393 |
| ACT | AIRCRAFT, CARGO C-17 | 434 | AH5 | AIRCRAFT, FIGHTER F-16D | 394 |
| ACV | AIRCRAFT, CARGO C-27 | 432 | AFI | AIRCRAFT, FIGHTER F-2C | 304 |
| ACW | AIRCRAFT, CARGO C-45 | 248 | AIO | AIRCRAFT, FIGHTER F-47 | 321 |
| ACX | AIRCRAFT, CARGO C-46 | 284 | AFQ | AIRCRAFT, FIGHTER F-4B | 305 |
| ACY | AIRCRAFT, CARGO C-47 | 233 | AFR | AIRCRAFT, FIGHTER F-4C | 306 |
| AC6 | AIRCRAFT, CARGO C-54 | 299 | AFS | AIRCRAFT, FIGHTER F-4D | 307 |
| ACO | AIRCRAFT, CARGO C-7A | 252 | AFT | AIRCRAFT, FIGHTER F-4E | 308 |
| ADF | AIRCRAFT, CARGO C-82 | 300 | AFU | AIRCRAFT, FIGHTER F-4F | 309 |
| ADN | AIRCRAFT, CARGO C-97 | 250 | AFZ | AIRCRAFT, FIGHTER F-4K | 310 |
| ACQ | AIRCRAFT, CARGO C-9B | 364 | AF1 | AIRCRAFT, FIGHTER F-4M | 311 |

Table 5 - Selected Item Description Numbers
(continued)

| <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> | <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> |
|----------------------------------|---------------------------|-------------|-----------------|--------------------------|-------------|
| A -- AIRCRAFT (& SPT) | | | | | |
| (continued) | | | | | |
| AP3 | AIRCRAFT, UTILITY AU-23 | 342 | ANK | AIRCRAFT, TRAINER T-2 | 285 |
| AOA | AIRCRAFT, TRAINER T-28 | 254 | APR | AIRCRAFT, UTILITY HU-16 | 272 |
| AOF | AIRCRAFT, TRAINER T-33 | 288 | APA | AIRCRAFT, UTILITY U-1 | 246 |
| AOG | AIRCRAFT, TRAINER T-34 | 255 | APS | AIRCRAFT, UTILITY U-17 | 274 |
| AOI | AIRCRAFT, TRAINER T-35 | 335 | APF | AIRCRAFT, UTILITY U-6 | 236 |
| AOK | AIRCRAFT, TRAINER T-37 | 256 | AYS | AIRCRAFT, VTOL/STOL | 098 |
| AOL | AIRCRAFT, TRAINER T-38 | 286 | AQP | HELICOPTER, AH-1 | 290 |
| AOO | AIRCRAFT, TRAINER T-41 | 234 | AYB | HELICOPTER, AH-64 | 390 |
| ANO | AIRCRAFT, TRAINER T-6 | 253 | AT0 | HELICOPTER, CH-21 | 267 |
| AF2 | AIRCRAFT, FIGHTER F-4N | 420 | AU6 | HELICOPTER, CH-34 | 261 |
| AF3 | AIRCRAFT, FIGHTER F-4S | 424 | AWK | HELICOPTER, CH-46 | 353 |
| AIW | AIRCRAFT, FIGHTER F-51 | 280 | AWS | HELICOPTER, CH-47 | 257 |
| AGF | AIRCRAFT, FIGHTER F-5A | 312 | AW8 | HELICOPTER, CH-53 | 355 |
| AGG | AIRCRAFT, FIGHTER F-5B | 313 | AQW | HELICOPTER, HH-1 | 344 |
| AGJ | AIRCRAFT, FIGHTER F-5E | 314 | AWC | HELICOPTER, HH-43 | 259 |
| AGK | AIRCRAFT, FIGHTER F-5F | 315 | AW0 | HELICOPTER, HH-52 | 354 |
| AJA | AIRCRAFT, FIGHTER F-86 | 243 | AX4 | HELICOPTER, HH-60 | 408 |
| AG3 | AIRCRAFT, FIGHTER F-8E | 316 | AX5 | HELICOPTER, MH-60 | 418 |
| AG6 | AIRCRAFT, FIGHTER F-8H | 373 | ASU | HELICOPTER, OH-13 | 262 |
| AG8 | AIRCRAFT, FIGHTER F-8J | 403 | AUQ | HELICOPTER, OH-23 | 260 |
| AHB | AIRCRAFT, FIGHTER F-9F | 317 | AX3 | HELICOPTER, OH-58 | 291 |
| AIA | AIRCRAFT, FTR ATK F/A-18A | 362 | AXN | HELICOPTER, RH-53 | 356 |
| AIC | AIRCRAFT, FTR ATK F/A-18C | 421 | ARE | HELICOPTER, SH-2F | 404 |
| AID | AIRCRAFT, FTR ATK F/A-18D | 422 | ARF | HELICOPTER, SH-2G | 425 |
| AIE | AIRCRAFT, FTR ATK F/A-18E | 428 | ARS | HELICOPTER, SH-3 | 263 |
| AIF | AIRCRAFT, FTR ATK F/A-18F | 429 | AVM | HELICOPTER, SH-34 | 292 |
| AZK | AIRCRAFT, MISCELLANEOUS | 275 | AX6 | HELICOPTER, SH-60 | 370 |
| AKA | AIRCRAFT, OBSERVATION O-1 | 235 | ASZ | HELICOPTER, TH-13 | 264 |
| AKB | AIRCRAFT, OBSERVATION O-2 | 268 | AQ9 | HELICOPTER, UH-1 | 265 |
| AKX | AIRCRAFT, PATROL P-2 | 270 | ATS | HELICOPTER, UH-19 | 258 |
| AKY | AIRCRAFT, PATROL P-3 | 269 | AVO | HELICOPTER, UH-34 | 266 |
| ALQ | AIRCRAFT, RECON RF-4 | 324 | AX9 | HELICOPTER, UH-60 | 395 |
| ALY | AIRCRAFT, RECON RF-5 | 325 | AZS | MODS, ACFT, AGE & OTHER | 001 |
| AL6 | AIRCRAFT, RECON RF-84 | 326 | AZ9 | SPARE PARTS, AIRCRAFT | 002 |
| ANT | AIRCRAFT, TRAINER T-11 | 333 | AP7 | UNMANNED AERIAL VEHICLES | 433 |
| B -- SHIPS (& SPT) | | | | | |
| BAA | ACFT CARRIER (LIGHT) | 037 | BCE | CARGO SHIP (LIGHT) | 063 |
| BAT | BARGE, FUEL OIL | 060 | BX3 | COST SHARING & OTHER | 033 |
| BBC | BARGE, GASOLINE | 061 | BCX | CRUISER (LIGHT) | 359 |
| BBV | BARGE, WATER | 062 | BDZ | DESTROYER ESCORTS | 036 |
| BXK | BOAT/CRAFT, MISCELLANEOUS | 077 | BDG | DESTROYERS | 034 |

Table 5 - Selected Item Description Numbers
(continued)

| <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> | <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> |
|---------------------------------------|-------------------------------|-------------|-----------------|--------------------------|-------------|
| B -- SHIPS (& SPT) | | | | | |
| (continued) | | | | | |
| BGD | DOCK, LANDING SHIP | 431 | BP6 | PATROL BOAT (TORPEDO) | 056 |
| BEJ | DRYDOCK, FLOATING | 076 | BN2 | PATROL CRAFT | 051 |
| BUE | GASOLINE TANKER | 059 | BOL | PATROL CRAFT ESCORT | 052 |
| BE2 | LANDING CRAFT (MECHANIZED) | 069 | BO4 | PATROL FRIGATES | 050 |
| BFL | LANDING CRAFT (UTILITY) | 041 | BPN | PATROL GUNBOAT | 053 |
| BF4 | LANDING CRAFT (VEH/PERS) | 070 | BQ8 | REPAIR LANDING CRAFT | 072 |
| BGN | LANDING SHIP (MEDIUM) | 039 | BQP | REPAIR SHIP | 074 |
| BHP | LANDING SHIP (TANK) | 038 | BRR | RESCUE BOAT | 068 |
| BG6 | LANDING SHIP ROCKET (MED) | 040 | BSA | RESCUE SHIP, SUBMARINE | 065 |
| BH8 | MINE COUNTERMEASURES | 048 | BST | SEAWARD DEFENSE CRAFT | 054 |
| BIS | MINE LAYER (COASTAL) | 043 | BYM | SPARE PARTS & SPT, SHIP | 078 |
| BJB | MINE PLANTER (AUXILIARY) | 049 | BTC | SUBMARINES | 035 |
| BJU | MINE SWEEPER (COASTAL) | 045 | BTV | SURVEYING SHIP | 071 |
| BKD | MINE SWEEPER (FLEET) | 047 | BUX | TENDER, SEAPLANE | 066 |
| BKW | MINE SWEEPER (IN-SHORE) | 046 | BVG | TENDER, SUBMARINE | 075 |
| BLF | MINE SWEEPER (OCEAN) | 044 | BVZ | TRANSPORTS | 042 |
| BLY | NET LAYING SHIP | 057 | BWI | TUG, HARBOR (LARGE) | 073 |
| BM0 | OILER | 058 | BW1 | TUG, HARBOR (SMALL) | 067 |
| BNJ | PATROL BOAT (FAST) | 055 | BMH | TUG, OCEAN AUXILIARY | 064 |
| C -- VEHICLES/WPNS (& SPT) | | | | | |
| CH4 | AMBULANCES, COMMERCIAL | 113 | CU6 | FIRE CONTROL, TORPEDO | 161 |
| CAU | APC, FULL TRACK | 079 | CLQ | GUN, 105MM | 130 |
| CA4 | APC, HALF TRACK | 080 | CL0 | GUN, 155MM | 131 |
| CC3 | ARTIL SPT, 105MM HOWITZER | 086 | CMA | GUN, 175MM | 132 |
| CDD | ARTIL SPT, 155MM HOWITZER | 087 | CKW | GUN, 75MM | 127 |
| CD7 | ARTIL SPT, 175MM GUN | 090 | CK6 | GUN, 76MM | 128 |
| CDN | ARTIL SPT, 4.2 MORTAR | 088 | CLG | GUN, 90MM | 129 |
| CDX | ARTIL SPT, 8 INCH HOWITZER | 089 | CKC | GUN, ANTI-AIRCRAFT | 124 |
| CCJ | ARTIL SPT, ANTI-AIRCRAFT | 084 | CJ2 | GUN, MACHINE | 121 |
| CCT | ARTIL SPT, ANTI-TANK | 085 | CKM | GUN, RIOT CONTROL | 122 |
| CEH | ARTIL SPT, OTHER | 091 | CJS | GUN, SUBMACHINE | 120 |
| CHK | BUS | 111 | CMU | HOWITZER, 105MM | 134 |
| CAA | CAR, ARMORED | 081 | CM4 | HOWITZER, 155MM | 135 |
| CIY | CARBINE | 118 | CMK | HOWITZER, 75MM | 133 |
| CAK | CARRIER, CARGO, ARMORED | 082 | CNE | HOWITZER, 8 INCH | 136 |
| CBE | CARRIER, WEAPONS | 083 | CSY | LAUNCHER, DEPTH CHARGE | 155 |
| CUW | CONTROL SYSTEM, GUNFIRE | 160 | CS8 | LAUNCHER, ROCKET | 156 |
| CUM | FIRE CONTROL, ANTI-SUB | 159 | CTI | LAUNCHER, TORPEDO | 154 |
| CUC | FIRE CONTROL, COMPUTERS | 158 | CTS | MACHINE, LOADING | 153 |
| CT2 | FIRE CONTROL, DIRECTORS | 157 | CB8 | MISCELLANEOUS COMBAT VEH | 099 |
| CUY | FIRE CONTROL, MISSILE | 400 | CWA | MISCELLANEOUS VEHICLE | 100 |
| CVG | FIRE CONTROL, SUBMARINE | 162 | CN8 | MORTAR, 107MM - 4.2 INCH | 144 |

Table 5 - Selected Item Description Numbers
(continued)

| <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> | <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> |
|---------------------------------------|----------------------------|-------------|-----------------|----------------------------|-------------|
| C -- VEHICLES/WPNS (& SPT) | | | | | |
| (continued) | | | | | |
| COI | MORTAR, 120MM | 145 | CHA | SEDAN | 110 |
| CNO | MORTAR, 60MM | 125 | CER | SEMI-TRAILER (ALL TYPES) | 101 |
| CNY | MORTAR, 81MM | 143 | CZA | SPARES, VEHICLE & SUPPORT | 215 |
| CHU | MOTORCYCLES/ SCOOTERS | 112 | CYA | SPARES, WEAPON | 164 |
| CRA | MOUNT, 20MM | 147 | CGZ | STATION WAGON | 109 |
| CRU | MOUNT, 3 INCH/50 | 149 | CBO | TANK | 092 |
| CRK | MOUNT, 40MM | 148 | CBY | TANK, RECOVERY VEHICLE | 095 |
| CR4 | MOUNT, 5 INCH/25 | 150 | CE1 | TRAILERS (ALL TYPES) | 102 |
| CSE | MOUNT, 5 INCH/38 | 151 | CIE | TRUCK, COMMERCIAL | 114 |
| CSO | MOUNT, 5 INCH/54 | 152 | CGH | TRUCK, FIRE | 212 |
| CQ0 | OTHER WPN, 75MM & OVER | 146 | CGP | TRUCK, OTHER | 108 |
| CXA | OTHER WPNS & ORDNANCE | 116 | CFB | TRUCKS, 1/4T (ALL TYPES) | 103 |
| CUR | PHALANX CIWS | 392 | CFV | TRUCKS, 1T (ALL TYPES) | 105 |
| CI8 | PISTOL | 117 | CF5 | TRUCKS, 21/2T (ALL TYPES) | 106 |
| CJI | RIFLE | 119 | CFL | TRUCKS, 3/4T (ALL TYPES) | 104 |
| CPC | RIFLE, RECOILLESS 105MM | 139 | CGF | TRUCKS, 5T (ALL TYPES) | 107 |
| CPM | RIFLE, RECOILLESS 106MM | 140 | CIO | VEHICLE, OTHER, COMMERCIAL | 115 |
| CPW | RIFLE, RECOILLESS 120MM | 141 | CUO | WEAPON SYSTEM, AEGIS | 402 |
| CP6 | RIFLE, RECOILLESS 155MM | 142 | CQQ | WEAPON, OTHER (UP TO 75MM) | 126 |
| COS | RIFLE, RECOILLESS 75MM | 137 | CQG | WEAPON, SUB-CALIBER | 123 |
| CO2 | RIFLE, RECOILLESS 90MM | 138 | | | |
| D -- AMMUNITION | | | | | |
| DMA | AMMUNITION, RIOT CTRL GUN | 167 | DIA | MINES | 176 |
| DBA | ART PROJECTILE 5 IN & OVER | 173 | DLA | MINES/DEPTH CHARGE, NAVAL | 177 |
| DCA | BOMB | 179 | DJA | MORTAR, ROUNDS 60MM | 166 |
| DCD | BOMB, GUIDED | 096 | DKA | MORTAR, ROUNDS 81MM-4.2 IN | 171 |
| DDA | CARTRIDGE (UP THRU 25MM) | 168 | DPA | OTHER AMMUNITION & COMPS | 165 |
| DGA | CARTRIDGE 105MM TO 155MM | 174 | DNA | ROCKET | 180 |
| DEA | CARTRIDGE, 37MM TO 75MM | 170 | DNC | ROCKET, ASROC | 379 |
| DFA | CARTRIDGE, 75MM TO 90MM | 172 | DNF | ROCKET, HONEST JOHN | 019 |
| DAA | CHARGE, ARTILLERY | 175 | DOA | TORPEDO | 178 |
| DHA | GRENADE | 169 | | | |
| E -- MISSILES (& SPT) | | | | | |
| EGM | MISSILE, AGM-158 JASSM | 401 | EEL | MISSILE, FALCON | 023 |
| EAM | MISSILE, AMRAAM | 398 | EWB | MISSILE, FLEET BALLISTIC | 399 |
| EAN | MISSILE, ATACMS | 415 | EEZ | MISSILE, HARM | 021 |
| EA0 | MISSILE, BULLPUP | 025 | EFB | MISSILE, HARPOON | 094 |
| EBQ | MISSILE, CHAPARRAL | 016 | EFG | MISSILE, HAVE NAP | 423 |
| ECG | MISSILE, CORPORAL | 026 | EF1 | MISSILE, HAWK | 006 |
| EC6 | MISSILE, DRAGON | 237 | EGJ | MISSILE, HELLFIRE | 405 |
| EDW | MISSILE, ENTAC | 011 | EGO | MISSILE, JAVELIN | 430 |

Table 5 - Selected Item Description Numbers
(continued)

| <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> | <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> |
|-----------------------------------|---------------------------|-------------|-----------------|----------------------------|-------------|
| E -- MISSILES (& SPT) | | | | | |
| (continued) | | | | | |
| EGR | MISSILE, JUPITER | 008 | EP6 | MISSILE, SHILLELAGH | 017 |
| EHH | MISSILE, LACROSSE | 093 | EQW | MISSILE, SHRIKE | 018 |
| EH7 | MISSILE, LANCE | 014 | ERL | MISSILE, SIDEWINDER | 024 |
| EIX | MISSILE, MATADOR | 028 | ERP | MISSILE, SLAM-ER | 435 |
| EJN | MISSILE, MAULER | 007 | ESB | MISSILE, SPARROW | 027 |
| EKD | MISSILE, MAVERICK | 015 | ES1 | MISSILE, STANDARD | 020 |
| EXD | MISSILE, MISCELLANEOUS | 022 | ES5 | MISSILE, STANDARD ARM | 386 |
| EK3 | MISSILE, NIKE | 004 | ETA | MISSILE, STINGER | 377 |
| EL0 | MISSILE, PATRIOT | 391 | ETR | MISSILE, TARTAR | 031 |
| ELT | MISSILE, PERSHING | 010 | EUH | MISSILE, TERRIER | 030 |
| EMJ | MISSILE, PHOENIX | 238 | EU7 | MISSILE, THOR | 013 |
| EM9 | MISSILE, POLARIS | 029 | EVK | MISSILE, TOMAHAWK | 417 |
| END | MISSILE, RAPIER (UK) | 419 | EVX | MISSILE, TOW | 012 |
| EN0 | MISSILE, REDEYE | 005 | EWA | MISSILE, TRIDENT | 388 |
| EN3 | MISSILE, ROLAND | 389 | EWF | MISSILE, VIPER | 378 |
| ENA | MISSILE, ROLLING AIRFRAME | 407 | EX3 | MODS, MSL & TEST EQP/SVCS | 003 |
| EN5 | MISSILE, SEASPARROW | 376 | EXL | OTHER MISSILE SYSTEM COMPS | 368 |
| EPG | MISSILE, SERGEANT | 009 | EYT | SPARE PARTS, MISSILE | 032 |
| F -- COMMO EQP (& SPT) | | | | | |
| FAA | AIR DEFENSE SYSTEM & EQP | 194 | FJA | RADIO, NON-TACTICAL | 186 |
| FBA | ELECT COUNTERMEASURES | 199 | FLA | RADIO, RECEIVING EQP | 190 |
| FSA | OTHER COMMUNICATIONS EQP | 181 | FMA | RADIO, RELAY EQUIPMENT | 187 |
| FCA | PUBLIC ADDRESS EQP | 198 | FNA | RADIO, TACTICAL | 185 |
| FDA | RADAR AIR SEARCH EQP | 196 | FOA | RADIO, TRANSMITTING EQP | 191 |
| FGA | RADAR SURVEILLANCE EQP | 195 | FKA | RADIO-RADAR EQP (AIRBORNE) | 184 |
| FEA | RADAR, GROUND CONTROL | 192 | FPA | RECORDER-REPRODUCER EQP | 197 |
| FFA | RADAR, MORTAR TRACKING | 193 | FTA | SPARES, COMMUNICATIONS EQP | 200 |
| FHA | RADIO, GRND-AIR COMMO EQP | 188 | FRA | TELE/TELE TERM & TRANS EQP | 183 |
| FIA | RADIO, MOBILE/TRANSP EQP | 189 | FQA | TELEPHONE SETS | 182 |
| G -- OTHER EQP (& SPT) | | | | | |
| GOA | COMPRESSOR 100CEM/LARGER | 210 | GYA | PETROLEUM, GASES & FUELS | 214 |
| GGA | CONSTRUCTION EQP, MAJOR | 205 | GQA | PREFABRICATED BUILDING | 211 |
| GAA | CRANE | 202 | GUA | SUPPORT EQP, MISCELLANEOUS | 201 |
| GMA | GENERATOR, 30KW & LARGER | 209 | GKA | TOOL KITS & SETS | 208 |
| GCA | MILITARY BRIDGE | 203 | GEA | TRACTORS, WHEELED | 204 |
| GZA | MISCELLANEOUS MATERIEL | 163 | GIA | TRUCK, FORK LIFT | 206 |
| GWA | OTHER SUPPLIES | 213 | | | |
| H -- CONSTRUCTION | | | | | |
| HAA | CONSTRUCTION | 224 | | | |

Table 5 - Selected Item Description Numbers
(continued)

| <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> | <u>GEN CODE</u> | <u>DESCRIPTION</u> | <u>SIDN</u> |
|------------------------------------|----------------------------|-------------|---------------------|----------------------------|-------------|
| I -- REPAIR & REHAB EQP | | | | | |
| IGA | OVERHAUL, SHIP | 221 | IAA | REPAIR & REHABILITATION | 219 |
| J -- SUPPLY OPERATIONS | | | | | |
| JJA | LOGISTICS MGMT EXPENSES | 360 | JFA | STOCKPILE STORAGE & MAINT | 218 |
| JCA | O&M OF MAP INSTALLATIONS | 217 | JAA | SUPPLY OPERATIONS | 216 |
| K -- TRAINING | | | | | |
| KBA | TRAINING | 222 | KAA | TRAINING AIDS/PUBLICATIONS | 207 |
| L -- OTHER SERVICES | | | | | |
| LHA | ADMINISTRATIVE EXPENSES | 231 | LDA | OTHER SERVICES | 226 |
| LJA | FMSO I AGREEMENT | 363 | LBA | RESEARCH & DEVELOPMENT | 223 |
| LFA | IG, STATE & OTHER EXPENSES | 228 | LAF | TECH ASSISTANCE FIELD TEAM | 365 |
| LCA | INFRASTRUCTURE | 225 | LAA | TECHNICAL ASSISTANCE | 220 |
| LEA | INTERN'L MILITARY HQS | 227 | LGA | WEAPONS PRODUCTION | 229 |
| M -- BOOKS/MAPS/PUBS | | | | | |
| MAA | BOOKS, MAPS & PUBLICATIONS | 232 | | | |
| N -- COMMERCIAL SALES | | | | | |
| NAK | COMMERCIAL SALES | 361 | | | |
| P -- NON-SPECIFIC REQS | | | | | |
| PAD | NON-SPEC REQ (CEILING) | 382 | PAA | NON-SPEC REQ (NON-CEILING) | 372 |

APPENDIX 6: TRANSPARENCY IN ARMAMENTS CODES

The Transparency in Armaments Code is a single digit code, internal to DSCA, used to identify equipment, reportable under Organization for Security and Co-Operation in Europe document on - the Small Arms and Light Weapons, United Nations Transparency in Armaments and Wassenaar Arrangement agreements.

The following is a list of categories – click to go to that category:

| <u>Category</u> | <u>Title</u> |
|-----------------|--|
| I | A - Battle Tanks |
| II | B - Armored Combat Vehicles |
| III | C - Large Caliber Artillery Systems |
| IV | D - Aircraft (excluding Helicopters) |
| V | E - Attack Helicopters |
| VI | F - Warships |
| VII | G - Missiles and Missile Launchers/ Systems |
| VIII | H - Small Arms and Light Weapons |
| | N - Not Applicable |

Table 6 - Transparency in Armaments Code Category Definitions

| Code | Title | Wassenaar Arrangement | UN Transparency in Armaments | OSCE Document on SA/LW |
|----------|---|--|--|------------------------|
| A | Battle Tanks (Category I) | <ul style="list-style-type: none"> • Tracked or wheeled self-propelled armored fighting vehicles with high cross-country mobility and a high level of self-protection, weighing at least 16.5 metric tons unladen weight, with a high muzzle velocity direct fire main gun of at least 75mm caliber | <ul style="list-style-type: none"> • Tracked or wheeled self-propelled armored fighting vehicles with high cross-country mobility and a high level of self-protection, weighing at least 16.5 metric tons unladen weight, with a high muzzle velocity direct fire main gun of at least 75mm caliber | N/A |
| B | Armored Combat Vehicles (Category II) | <ul style="list-style-type: none"> • Tracked, semi-tracked or wheeled self-propelled vehicles, with armored protection and cross-country capability designed, or modified and equipped: <ul style="list-style-type: none"> • to transport a squad of four or more infantrymen, or • with an integral or organic weapon of at least 12.5mm caliber, or | <ul style="list-style-type: none"> • Tracked, semi-tracked or wheeled self-propelled vehicles, with armored protection and cross-country capability, either: <ul style="list-style-type: none"> • designed and equipped to transport a squad of four or more infantrymen, or • armed with an integral or organic weapon of a least 12.5mm caliber or a missile launcher. | N/A |

Table 6 – Transparency in Armaments Code Category Definitions
(Continued)

| Code | Title | Wassenaar Arrangement | UN Transparency in Armaments | OSCE Document on SA/LW |
|------|--|---|--|------------------------|
| | | <ul style="list-style-type: none"> • with a missile launcher. • Tracked, semi-tracked or wheeled self-propelled vehicles, with armored protection and cross-country capability specifically designed, or modified and equipped: | | |
| | | <ul style="list-style-type: none"> • with organic technical means for observation, reconnaissance, target indication, and designed to perform reconnaissance missions, or • with integral organic technical means for command of troops, or • with integral organic electronic and technical means designed for electronic warfare. <p><i>A vehicle does not have to be armed; it just has to meet one of the three sub-categories. Includes reconnaissance, command-and-control, electronic warfare, and target indication ACVs. A squad is defined as four infantrymen.</i></p> | <p><i>Requires a 12.5mm minimum threshold. A squad is defined as four infantrymen.</i></p> | |
| C | <p>Large Caliber Artillery Systems (Category III)</p> | <ul style="list-style-type: none"> • Guns, howitzers, mortars, and artillery pieces combining the characteristics of a gun or a howitzer capable of engaging surface targets by delivering primarily indirect fire, with a caliber of 75mm to 155mm, inclusive. • Guns, howitzers, mortars, and artillery pieces combining the characteristics of a gun or a howitzer capable of engaging surface targets by delivering primarily indirect fire, with a caliber above 155mm. | <ul style="list-style-type: none"> • Guns, howitzers, and artillery pieces combining the characteristics of a gun or a howitzer, mortars, or multiple-launch rocket systems, capable of engaging surface targets by delivering primarily indirect fire, with a caliber of 100mm and above. | N/A |

Table 6 – Transparency in Armaments Code Category Definitions
(Continued)

| Code | Title | Wassenaar Arrangement | UN Transparency in Armaments | OSCE Document on SA/LW |
|------|--|--|---|------------------------|
| | | <ul style="list-style-type: none"> Multiple-launch rocket systems capable of engaging surface targets, including armor, by delivering primarily indirect fire with the caliber of 75mm and above. | | |
| | | <ul style="list-style-type: none"> Gun-carriers specifically designed for towing artillery. <p><i>Requires a 75/155mm minimum threshold.</i></p> | <p><i>Requires a 75mm minimum threshold.</i></p> | |
| D | <p>Aircraft (excluding Helicopters) (Category IV)</p> | <ul style="list-style-type: none"> Military Aircraft: Fixed-wing or variable-geometry wing aircraft which are designed, equipped or modified: <ul style="list-style-type: none"> to engage targets by employing guided missiles, unguided rockets, bombs, guns, machine guns, cannons, or other weapons of destruction. to perform reconnaissance, command of troops, electronic warfare, electronic and fire suppression of air defense systems, refueling or airdrop missions. <p><i>"Military Aircraft" does not include primary trainer aircraft, unless designed, equipped, or modified as described above.</i></p> Unmanned Aerial Vehicles: Unmanned aerial vehicles, specifically designed, modified, or equipped for military use including electronic warfare, suppression of air defense systems, or reconnaissance missions, as well as systems for the control and receiving of information from the unmanned aerial vehicles. | <ul style="list-style-type: none"> Combat Aircraft: Fixed-wing or variable-geometry wing aircraft designed, equipped or modified to engage targets by employing guided missiles, unguided rockets, bombs, guns, cannons, or other weapons of destruction, including versions of these aircraft which perform specialized electronic warfare, suppression of air defense or reconnaissance missions. The term "combat aircraft" does not include primary trainer aircraft, unless designed, equipped or modified as described above. | N/A |

Table 6 – Transparency in Armaments Code Category Definitions
(Continued)

| Code | Title | Wassenaar Arrangement | UN Transparency in Armaments | OSCE Document on SA/LW |
|----------|--|---|---|------------------------|
| | | <i>Includes unarmed reconnaissance, command and control, electronic and fire suppression of air defense, refueling and airdrop-capable aircraft. It also includes unmanned aerial vehicles.</i> | <i>Captures unarmed models and versions only if they have an armed variant AND perform special electronic warfare, suppression of air defense or reconnaissance missions.</i> | |
| E | Attack Helicopters (Category V) | <ul style="list-style-type: none"> • Military & Attack Helicopters: Rotary-wing aircraft which are designed, equipped or modified to: <ul style="list-style-type: none"> • engage targets by employing guided or unguided, air-to-surface, anti-armor weapons, air to sub-surface or air-to-air weapons, and equipped with an integrated fire-control and aiming system for these weapons. • perform reconnaissance, target acquisition (including anti-submarine warfare), communications, command of troops, or electronic warfare, or mine laying missions. | <ul style="list-style-type: none"> • Attack Helicopters: Rotary-wing aircraft designed, equipped or modified to engage targets by employing guided or unguided anti-armor, air-to-surface, air-to-subsurface, or air-to-air weapons and equipped with an integrated fire control and aiming system for these weapons, including versions of these aircraft which perform specialized reconnaissance or electronic warfare missions. | N/A |
| F | Warships (Category VI) | <ul style="list-style-type: none"> • Vessels or submarines armed and equipped for military use with a standard displacement of 150 metric tons or above, and those with a standard displacement of less than 150 metric tons equipped for launching missiles with a range of at least 25km or torpedoes with a similar range. | <ul style="list-style-type: none"> • Vessels or submarines armed and equipped for military use with a standard displacement of 750 metric tons or above, and those with a standard displacement of less than 750 metric tons, equipped for launching missiles with a range of at least 25km or torpedoes with a similar range. | N/A |
| | | <i>Reports ships of 150 tons or greater displacement OR any ship that can fire a missile or torpedoes at least 25km.</i> | <i>Requires a 750 metric ton displacement to be included for those without the missile or torpedo capability.</i> | |

Table 6 – Transparency in Armaments Code Category Definitions
(Continued)

| Code | Title | Wassenaar Arrangement | UN Transparency in Armaments | OSCE Document on SA/LW |
|------|--|--|--|------------------------|
| G | Missiles and Missile Launchers/ Systems (Category VII) | <ul style="list-style-type: none"> • Missiles and Missile Systems: Guided or unguided rockets, ballistic or cruise missiles capable of delivering a warhead or weapon of destruction to a range of at least 25km, and means designed or modified specifically for launching such missiles or rockets, if not covered by categories 1 to 6 • also includes remotely piloted vehicles with the characteristics for missiles as defined above; • does not include ground-to-air missiles. | <ul style="list-style-type: none"> • Missiles and Missile Launchers: Guided or unguided rockets, ballistic or cruise missiles capable of delivering a warhead or weapon of destruction to a range of at least 25km, and means designed or modified specifically for launching such missiles or rockets, if not covered by categories I - VI. For the purpose of the Register, this category: <ul style="list-style-type: none"> • also includes remotely piloted vehicles with characteristics for missiles as defined above, and • does not include ground-to-air missiles. (IAW UN Register 2001 Information Booklet, "ground-to-air" refers only to those surface-to-air missiles that are mounted on fixed land sites or on wheeled or tracked mobile launchers. Therefore, surface-to-air missiles mounted on ships are covered by the Register.) • Man-Portable Air-Defense Systems (MANPADS) | N/A |
| | | <p><i>MANPADS are listed under the Small Arms/Light Weapons Category VIII.</i></p> | <p><i>Includes MANPADS</i></p> | |

Table 6 – Transparency in Armaments Code Category Definitions
(Continued)

| Code | Title | Wassenaar Arrangement | UN Transparency in Armaments | OSCE Document on SA/LW |
|------|--|--|------------------------------|---|
| H | Small Arms and Light Weapons (Category VIII) | <ul style="list-style-type: none"> • Man-portable weapons made or modified to military specification for use as lethal instruments of war. • Small Arms - broadly categorized for reporting purposes as: those weapons intended for use by individual members of armed forces or security forces, including revolvers and self-loading pistols; rifles and carbines; sub-machine guns; assault rifles; and light machine guns. | N/A | <ul style="list-style-type: none"> • For purposes of this document, small arms, and light weapons, are man-portable weapons made or modified to military specifications for use as lethal instruments of war. Small arms are broadly categorized as those weapons intended for use by individual members of armed or security forces. They include revolvers and self-loading pistols; rifles and carbines; sub-machine |
| | | <ul style="list-style-type: none"> • Light Weapons - broadly categorized for reporting purposes as: those weapons intended for use by individual or several members of armed or security forces serving as a crew and delivering primarily direct fire. They include heavy machine guns; hand-held under-barrel and mounted grenade launchers; portable anti-tank guns; recoilless rifles; portable launchers of anti-tank missile and rocket systems; and mortars of caliber less than 75mm. • Man-Portable Air-Defense Systems - broadly categorized for reporting purposes as: surface-to-air missile systems intended for use by an individual or several members of armed forces serving as a crew. | | <p>guns; assault rifles; and light machine guns. Light weapons are broadly categorized as those weapons intended for use by several members of armed or security forces serving as a crew. They include heavy machine guns; hand-held under-barrel and mounted grenade launchers; portable anti-aircraft guns; portable anti-tank guns; recoilless rifles; portable launchers of anti-tank missile and rocket systems; portable launchers of anti-aircraft missile systems; and mortars of caliber less than 100mm.</p> |

Table 6 – Transparency in Armaments Code Category Definitions
(Continued)

| Code | Title | Wassenaar Arrangement | UN Transparency in Armaments | OSCE Document on SA/LW |
|-------------|-----------------------|------------------------------|--|--|
| | | | <i>Member States that are in a position to do so provide data and information on small arms and light weapons transfers to the Register as part of additional background information on the basis of the standardized reporting form on international transfers of small arms and light weapons, as adopted by the Group, or any other method they deem appropriate.</i> | <i>There is not yet an internationally agreed definition of small arms and light weapons. This document will apply to the preceding categories of weapons while not prejudging any future internationally agreed definition of small arms and light weapons. These categories may be subject to further clarification and will be reviewed in the light of any such future internally agreed definition.</i> |
| N | Not Applicable | N/A | N/A | N/A |

APPENDIX 7: U. S. MUNITIONS LIST CATEGORY CODES

This code identifies the category on the International Traffic in Arms Regulation (ITAR) U.S. Munitions Lists (USML) for defense articles and defense services. This code appears on the LOA and allows for reports by USML category.

Table 7 - International Traffic in Arms Regulation U.S. Munitions List Categories

| Category | Description |
|----------|--|
| I | Firearms, Close Assault Weapons and Combat Shotguns |
| II | Guns and Armament |
| III | Ammunition/Ordnance |
| IV | Launch Vehicles, Guided Missiles, Ballistic Missiles, Rockets, Torpedoes, Bombs, and Mines |
| V | Explosives and Energetic Materials, Propellants, Incendiary Agents and Their Constituents |
| VI | Vessels of War and Special Naval Equipment |
| VII | Tanks and Military Vehicles |
| VIII | Aircraft and Associated Equipment |
| IX | Military Training Equipment |
| X | Protective Personnel Equipment |
| XI | Military Electronics |
| XII | Fire Control, Range Finder, Optical and Guidance and Control Equipment |
| XIII | Auxiliary Military Equipment |
| XIV | Toxicological Agents, Including Chemical Agents, Biological Agents, and Associated Equipment |
| XV | Spacecraft Systems and Associated Equipment |
| XVI | Nuclear Weapons, Design and Testing Related Items |
| XVII | Classified Articles, Technical Data and Defense Services Not Otherwise Enumerated |
| XVIII | Directed Energy Weapons |
| XIX | [Reserved] |
| XX | Submersible Vessels, Oceanographic and Associated Equipment |
| XXI | Miscellaneous Articles |

INDEX

| | |
|--|--------------------------|
| Analysis Code..... | 17 |
| Blanket Order | 5 |
| Cataloging Handbook | 9, 18 |
| Ceiling Item | 17 |
| Classification | 18 |
| Classification Code..... | 17 |
| Control Code | 9, 17 |
| Defined Order..... | 5 |
| Definitions | 17 |
| Description | 3, 17, 20, 30 |
| DLMS Routing Identifier | 8, 18, 22 |
| DSAMS | 11, 30 |
| Enhanced End Use Monitoring..... | 9, 17 |
| Federal Supply Classification | 18 |
| Footnote Code | 18, 19 |
| Generic Code | 3, 9, 18, 19, 22, 28, 30 |
| Group Code | 19 |
| Information Requests..... | 8 |
| International Traffic in Arms Regulation | 10, 19, 27, 47 |
| LOA Worthy Description | 20 |
| Logistical Support Charge | 9, 10, 20 |
| Major Defense Equipment..... | 9, 20 |
| MASL Number..... | 20, 30 |
| MASL Update Procedures (DSAMS)..... | 11 |
| MASL Update Procedures (Summary MASL)..... | 13 |
| Missile Technology Control Regime..... | 20 |
| National Codification Bureau Code..... | 21 |
| National Item Identification Number..... | 5 |
| National Stock Number | 9, 20, 28 |
| Non-Recurring Cost Charges..... | 9 |
| OSCE Document | 22, 40 |
| Procedures | 3, 9 |
| Quantity Control..... | 9, 22 |
| Reports..... | 28, 30 |
| Selected Item Description Number..... | 22, 34 |
| Selected Item Sequence Code..... | 3, 9, 13, 22, 29 |
| Selected Item Sequence Number | 22 |
| Significant Category Code..... | 5, 9, 22, 31 |
| Significant Military Equipment | 5 |
| Significant Military Equipment | 20, 23 |
| Standardized Abbreviations..... | 16 |
| Transparency in Armaments..... | 9, 23, 40 |
| Transportation Costs..... | 9 |
| U.S. Munitions List Category Codes..... | 19, 20, 27, 47 |
| UN Transparency in Armaments | 27, 40 |
| Unit of Issue | 23 |
| Updating Procedures..... | 9 |
| Wassenaar Arrangement..... | 27, 40 |