DATA ITEM DESCRIPTION	Form Approved OMB No. 0704-0188

2. TITLE	1. IDENTIFICATION NUMBER
AMMUNITION TRANSACTION REPORT	DI-MGMT-80321

3. DESCRIPTION/PURPOSE

3.1 The Ammunition Transaction Report (ATR) supports the reporting requirement for ammunition material located at commercial facilities.

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4. APPROVAL DATE (YYMMDD) 870220	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) N/SUP-0323B	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE

7 APPLICATION/INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement as delineated in the contract.

7.2 The Ammunition Transaction Report may be applied in any contract and during any program phase to acquire ammunition management data on an as-occurring basis or for a specific cycle.

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8 APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER N4069

10. PREPARATION INSTRUCTIONS

10.1 <u>ATR format</u>. The following format requirements are applicable to all types of ATRs. See Figure 1 for example.

10.1.1 The ATR consists of the following parts: Introductory (To and From) information, and the body of the report. The body of the report contains a header line and one or more transaction lines.

10.1.2 Report header line begins with four slashes (////) in the first four positions of the line. ATR message ends with four slashes (////) in the first four positions following the last line of data transmitted. Four slashes indicating last line of transmission must stand alone.

10.1.3 All transaction lines begin with three slashes (///) and end with three slashes (///).

10.1.4 All transaction codes, beginning and ending balances, are preceeded with two (//) slashes. One slash (/) separates all other data.

10.1.5 Alpha 0 and numeric Ø are to be differentiated.

10.2 <u>ATR content</u>. Ammunition Transaction Reports consist of the following elements of information:

10.2.1 <u>Messageform header</u>. (For contractor use when direct access to AUTODIN is
(Continued on Page 2)

11. DISTRIBUTION STATEMENT

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

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Block 3, Description/Purpose (Continued)

3.2 The ATR provides asset, expenditure, and stock status data to the Conventional Ammunition Integrated Management System (CAIMS) to be used by fleet, program and inventory managers worldwide. CAIMS is the management information system for non-nuclear ordnance.

3.3 The ATR is used to report any action, event or procedure that results in a change in asset status such as receipt, issue, transfer, expenditure, loss, gain, reconfiguration, or change in material condition of ammunition material.

Block 7, Application/Interrelationship (Continued)

7.3 The ATR is applicable to all ammunition or related material, including sonobuoys and selected non-nuclear ordnance components associated with, but not assembled into nuclear weapons, which is assigned a national stock number (NSN) or a Navy ammunition logistic code (NALC).

7.4 SPCC Instruction P8010.12D can be obtained from NAVY Ships Parts Control Center, Code 85, P.O. Box 2020, Mechanicsburg, PA 17055-0788.

Block 10, Preparation Instructions (Continued)

available). For example, see Figure 1. To contain:

10.2.1.1 Security classification. Unclassified if for contractor use.

10.2.1.2 Page number. Of total number of pages, not to exceed six pages.

10.2.1.3 Date time group (DTG)/releaser time. Include date, time, month, and year message released.

10.2.1.4 Precedence. Usually "routine". Message to be designated for action.

10.2.1.5 Content indicator code (CIC). (For Navy only) Mandatory entry to be input as "NBAT".

10.2.1.6 Originator/message identification. Name of contractor and serial number of message. See 10.2.3.2.b.

10.2.2 Introductory information.

10.2.2.1 FROM. Enter name of contractor.

10.2.2.2 TO. (For Navy Only) Mandatory entry, to read "SPCC MECHANICSBURG, PA".

10.2.2.3 INFO. (For Navy only) Addressees for information copies of ATR as defined by Chapter VIII of SPCC Instruction P8010.12D.

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'Block 10, Preparation Instructions (Continued')

10.2.2.4 CLASSIFICATION. (For Navy only) As defined by Chapter VIII of SPCC Instruction P8010.12D.

10.2.2.5 SUBJ. To read "AMMO TRANS RPT" except when sending an error report. In that case, to read "ATR ERROR RPT". (For Navy only), add "SPCC P8010.12D" after subject.

10.2.3 Body of the ammunition transaction report. To include:

10.2.3.1 Reference line. To be used when submitting an error report and referring to a Government message. For example: "A. SPCC MSG 132140Z JUN 85".

10.2.3.2 ATR header line. First line of the text. To include:

    a. Unit identification code (UIC). Five digit code of contractor reporting the transaction.

    b. Serial number. Three-digit sequential serial number of the ATR. A single sequence of serial numbers is used by a given unit, regardless of the number of different activity classification codes reported. Range of allowable serials is 001 to 999. Sequence is restarted only when 999 is reached. Final report is denoted by serial 000 when unit is authorized to cease reporting.

    c. Activity classification code (ACC). A single letter designating activity classification involved in the transaction. (For Navy only) Designation defined in Chapter VIII of SPCC Instruction P8010.12D.

    d. Julian date. Three-digit date on which reportable transaction occurred, not the date on which ATR is prepared. Format is day of the year running from 001 to 365 (or 366 in case of leap year).

    e. Allocation UIC. (Not applicable for contractor use) Five-digit UIC of activity or command to be charged with the expenditure.

    f. Start of line, end of line, and data separators. Four slashes begin header line. Triple slashes end header line. Single slash separates data elements within the line.

10.2.3.3 Transaction line. Describes actual transaction and ammunition involved. Triple slash (///) indicates start and end of a transaction line. Three slashes must begin in the first three positions of the transaction line. When data must extend into a second line, three spaces must begin the second line. Double slash (//) is used before beginning and ending balances and all transaction codes. Single slash (/) separates all other data elements. Transaction lines to include the following elements of information:

10.2.3.3.1 Navy ammunition logistics code (NALC)-national item identification number (NIIN). Thirteen characters not to be separated by slashes or dashes. Item without a NALC can be reported using only the NIIN. Items with only one NIIN can be reported by NALC only. Sonobuoys can be reported using NALC and channel number with exceptions as noted in Chapter VIII of SPCC Instruction P8010.12D.

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Block 10, Preparation Instructions (Continued)

10.2.3.3.2 Condition code (CC). Condition of ammunition at time of transaction. (For Navy only) Single letter code as defined in Figure 8-5-6 of SPCC Instruction P8010.12D follows NALC/NIIN and is separated by a single slash.

10.2.3.3.3 Beginning balance. Beginning inventory balance for NALC/NIIN in the condition code reported. Balance quantity is preceeded by letter B which is preceeded by a double slash (//B).

10.2.3.3.4 Transaction. (For Navy only) Transaction codes are as specified by Chapter VIII of SPCC Instruction P8010.12D. See 10.3 for various types of transactions.

10.2.3.3.5 Ending balance code. Identified by transaction code "T" followed by the quantity on hand in the reported CC after the transaction. Two slashes precede the ending balance. To appear in all transactions. Identified by transaction code "T" followed by quantity on hand in the reported condition code after the transaction. For reclassifications, to be the total remaining of the original condition code. Followed by triple slash (///) and four slashes (////) in first four positions of next line to indicate end of transmission.

10.2.3.3.6 Remarks. Any remarks or amplifying information. Remarks will be put on the next line following the last four slashes ending the ATR.

10.2.3.3.7 End of message. After all transaction line(s) have been prepared, four slashes will end the message. These must stand alone in the first four positions of the last line submitted.

10.3 Types of reportable transactions. (For Navy only) Transaction codes are as specified by Figure 8-5-5 of SPCC Instruction P8010.12D.

10.3.1 Receipt transactions. Identified by transaction code "C" followed by appropriate data as shown below.

10.3.1.1 Non-serial and lot item tracking (SLIT) material. Transaction code "C" is followed by quantity. Example: ///D230003416115/A//B5//C100 indicates receipt of 100 NALC D230 NIIN 003416115 with a beginning balance of 5 in condition code A. See Figure 2.

10.3.1.2 Lot item tracking required. For items described in Chapter VIII of SPCC Instruction P8012.12D as lot number controlled, the transaction code "C" followed by the quantity, a slash, and lot number. To be repeated for each lot.

10.3.1.3 Serial item tracking required. Items identified as serial controlled are described in Chapter VIII of SPCC Instruction P8010.12D. Transaction code "C" is followed by serial number received with slash before each serial number. No quantity is required. The Maintenance Due Date (MDD), if applicable, is presented immediately following the serial and is presented in parentheses. First digit 1 thru 9 indicates months of Jan thru Sep; O for Oct; N for Nov; D for Dec. Last two digits indicate year. The Type Maintenance Due Code (TMDC) follows immediately after the MDD inside the parentheses. Method of reporting list of multiple serial number is:

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///PA17/A//B2//C/HXM124(980C)
            /HXM567(980R)
            /HXM890(980)
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Block 10, Preparation Instructions (Continued)

NALC PA17 in condition code A with beginning balance of 2 (B2) was reported received "C" with serial number of HXM124, MDD of Sep 80 and TMDC of C. Third example has no TMDC assigned. For long lists of serial numbers, the numbers can be reported in line separated by a slash. Previous example would become:

///PA17/A//B2//C/HXM124(980C)/HXM567(980R)/HXM890(980)

10.3.1.4 Serial and lot tracking required. For items as described in Chapter VIII of SPCC P8010.12D as serial and lot number controlled. No quantity is required. Format for reporting lot/serial numbers is the same as for serial number reporting.

10.3.1.5 Issuing unit or source identification. Receipts to be identified as to source of ammunition by use of a 5-character code following the quantity, lot or serial data. Codes are defined in Chapter VIII of SPCC Instruction P8010-12D. A single slash precedes the five character code. For receipts from another activity, the five digit code is followed by a slash and the document number the material is received on.

10.3.2 Issue transactions. Identified by transaction code "D" followed by appropriate data as shown below.

10.3.2.1 Non-SLIT material. Transaction code "D" followed by quantity.

10.3.2.2 Lot tracking required. Transaction code "D" followed by quantity and lot number.

10.3.2.3 Serial tracking required. Transaction code "D" followed by serial number(s).

10.3.2.4 Serial and lot tracking required. Transaction code "D" followed by serial and lot number(s).

10.3.2.5 Consignee or user identification. Reports indicating issue of ammunition to include explanation regarding receiving unit or actual use of ammunition issued. Five-character code, (Navy only) as defined in Chapter VIII of SPCC Instruction P8010.12D, to follow quantity, lot, or serial number data.

10.3.3 Expenditure transactions. Reported in same manner as receipts and issues except in lieu of using transaction code "C" (in case of receipt) and transaction code "D" (in case of issues), (for Navy only) codes listed in Chapter VIII of SPCC Instruction P8010.12D are used to denote expenditures.

10.3.3.1 Non-SLIT material. Transaction code followed by quantity.

10.3.3.2 Lot tracking required. Transaction code followed by quantity and lot number.

10.3.3.3 Serial tracking required. Transaction code followed by serial number(s).

10.3.3.4 Serial and lot tracking required. Transaction code followed by serial and lot number(s).

10.3.4 Loss transactions. To be reported in same manner as other transactions using transaction code "J". Losses to be identified by 5-character loss code (For Navy only) as listed in Chapter VIII of SPCC Instruction P8010.12D. Serial and/or lot number data to follow applicable SLIT items.

Block 10, Preparation Instructions (Continued)

10.3.5 Transfer out of system. Report using transaction code of "K" followed by quantity, lot, or serial numbers as required.

10.3.6 Reclassification transactions. Identified by transaction code "X" followed by condition code to which material has been reclassified and quantity, lot number, or serial number as appropriate. Balances will automatically be added to or established in the new condition code.

10.3.7 Maintenance due date (MDD)/type maintenance due code (TMDC) changes. Transaction code "M" is used when reporting a change of MDD or TMDC code for SLIT material. Followed by list of serial numbers with new MDD and TMDC in parentheses. See 10.3.1.3.

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Block 10, Preparation Instructions (Continued)

FROM: ENTER NAME OF SUBMITTING ACTIVITY

TO: SPCC MECHANICSBURG PA INFO:

CLASSIFICATION//N08015//

SUBJ: AMMO TRANS RPT SPCC P8010.12D

POSITION 1 OF THE HEADER WILL BEGIN IN POSITION 1 OF THE MESSAGE FORM

////...

POSITION 1 OF THE FIRST TRANSACTION LINE WILL BEGIN IN POSITION 1 OF THE MESSAGE FORM
///PA72D/A//...

THE LAST FOUR SLASHES WILL BEGIN IN THE FIRST POSITION OF THE LAST LINE TRANSMITTED.

////

FIGURE 1.   Ammunition transaction report format

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Block 10, Preparation Instructions (Continued)

RECEIPTS and ISSUES of NON-SLIT ITEMS

152332Z JUN 86

              FM: (Enter name of submitting activity)

              TO: SPCC MECHANICSBURG PA

              INFO:

UNCLAS//N08015//

SUBJ: AMMO TRANS RPT SPCC 8010-12

////03368/084/D/156///

                                Header line

///H642006203431/A//B220//C200/00109/V0336850158015//T420///
                                Transaction line 1

///J421006072734/A//B0//C400/08808/V0336850018001//T400///
                                Transaction line 2

///F536010608590/F//B32//D10/00109/V0336851668100//T22///
                                Transaction line 3

///JW14010116673/A//B0//C2/UNPAC//T2///
                                Transaction line 4

////
                                Transaction line 5

Header line
03368 (UIC for Activity), 84 (ATR Report Serial Number 084), concerning an ACC (Activity Classification Code) D (Table 8-5-4) transaction on 15 June submitted the following transactions.
Transaction line 1
NALC H642 NIIN 006203431 in CC(A) (CCA=Condition Code A) with a beginning balance of 220 (B220) received 200 ea items (C200) from Naval Weapons Station Yorktown, VA (00109), on document number V0336850158015 on hand balance is now 420 (T420).
Transaction line 2
NALC J421 NIIN 006072734 in CC(A) (CCA=condition code A) with a 0 beginning balance (B0), received 400 ea (C400) from USS Vulcan (08808) on document V0336850018001, on hand balance is now 400 (T400).
Transaction line 3
NALC F536 NIIN 010608590, in CC(F) (B32) beginning 32,(D10) issued 10 to NWS Yorktown (00109) on document V0336851668100 (T22) on hand balance is now 22.
Transaction line 4
NALC JW14 NIIN 010116673 in CC(A), (B0) beginning balance 0, (C2) received 2 pallets due to unpacking of other materials (UNPAC) (T2) on hand balance 2.
Transaction line 5
//// four slashes indicate end of transmission and must stand alone on the last line transmitted.

              FIGURE 2.   Example of an Ammunition transaction report.