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CALS-HSC DATA ELEMENT DICTIONARY

Earl A. Alluisi

October 1992

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Force Management and Personnel (Human Systems Integration)

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1801 N. Beauregard Street, Alexandria, Virginia 22311-1772
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### Data Element Dictionary

The data element dictionary (DED) presented in this document has been developed under a human system integration (HSI) effort to integrate all human system components (HSC) into the weapon system acquisition process as part of a joint Department of Defense (DoD)-industry initiative in computer-assisted acquisition and logistic support/concurrent engineering (CALS/CE). The present version of the CALS-HSC data element dictionary has evolved from an earlier CALS-Training DED developed at the Defense Training and Performance Data Center, Orlando, Florida, and augmented later with HSC data elements that extend beyond training. The “final set” of over 430 data elements has been coordinated through the CALS-HSC Work Group with representatives of the DoD and industry, first in May 1990 and more recently in April, May, and June 1992. Although the materials presented constitute a current baseline for the CALS-HSC DED, they are viewed as comprising a “living” document to be amended and updated continuously.
ABSTRACT

The data element dictionary (DED) presented in this document has been developed under a human system integration (HSI) effort to integrate all human system components (HSC) into the weapon system acquisition process as part of a joint Department of Defense (DoD)-industry initiative in computer-assisted acquisition and logistic support/concurrent engineering (CALS/CE).

The present version of the CALS-HSC data element dictionary has evolved from an earlier CALS-Training DED developed at the Defense Training and Performance Data Center, Orlando, Florida, and augmented later with HSC data elements that extend beyond training. The “final set” of over 430 data elements has been coordinated through the CALS-HSC Work Group with representatives of the DoD and industry, first in May 1990 and more recently in April, May, and June 1992. Although the materials presented constitute a current baseline for the CALS-HSC DED, they are viewed as comprising a “living” document to be amended and updated continuously.
PREFACE

A principal goal of the joint Department of Defense (DoD)-industry initiative in computer-assisted acquisition and logistic support/concurrent engineering (CALS/CE) is to create computer-based digital technologies to replace the paper-intensive techniques used currently in acquisition, logistic, and engineering processes and practices. The data element dictionary (DED) presented in this document has been developed as part of a human system integration (HSI) effort to integrate all of the human system components (HSC) within the CALS/CE initiative. It is only one of the many products being developed\(^1\) to create the CALS/CE environment envisioned for the future.

The contents of this CALS-HSC DED are based on an initial draft of a CALS-Training DED produced during 1989-90 by Dr. Barbara Sorensen and Mr. John Park with support from the Joint Services Manpower and Training Technology Development (JS/MTTD) program, and then verified and digitally formatted by Dr. Mona Crissey, Defense Training and Performance Data Center, Orlando, Florida.

The DED was sponsored within the formal CALS/CE initiative by the CALS-Training Committee of the Logistic Process Task Group under the general guidance of the CALS/CE Industry Steering Group (ISG). The draft was reviewed by the Documentation Subcommittee of the CALS-Training Committee and, after other data elements were added, it was forwarded to the full committee for review in May 1990. In August 1990, the Chairman of the CALS-Training Committee, Mr. Robert E. Croach, briefed the then current version of this DED to a special CALS/CE-ISG committee charged to review all DED developments in the CALS/CE enterprise.

The “CALS-Training Committee” was redesignated the “CALS-HSC Work Group” at the time of the CALS Expo '90 Conference in December 1990, and its mission was enlarged to include most of the human system components; namely, manpower, personnel, training,\(^2\) safety, and human factors engineering.\(^3\)

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\(^2\) “Training” includes simulators, training devices, and other training-systems hardware in the CALS-HSC effort.

\(^3\) A decision to include health hazard prevention was postponed pending the outcome of a proposed shift in biomedical R&D oversight from the Director of Defense Research and Engineering to the Assistant Secretary of Defense for Health Affairs—a change that was subsequently effected.
In September 1991, the CALS-HSC Work Group, newly augmented with additional government liaisons, achieved a desired balance of essentially equal numbers of industry and government members. The group established an Executive Committee and two working committees: (a) Architectures and Standards (including the DED), and (b) Tools and Databases. A near-final draft of the CALS-HSC DED was sent to the Executive Committee (and a few other persons) for comments and amendments in April 1992. All suggestions for improvement have been incorporated either directly or indirectly into the present document.

Thus, the current version of the CALS-HSC DED has evolved from earlier editions. It is consistent with current DoD guidance, and complies with the relevant DoD Directives (DoDD’s), Instructions (DoDI’s), and Manuals. The 430-plus data elements that constitute the “final set” have been coordinated through the CALS-HSC Work Group with representatives of the DoD and industry, first in May 1990 and more recently in April, May, and June 1992. Although it constitutes a current baseline, this CALS-HSC DED should be viewed as a “living” document to be amended and updated on a continuing basis, as experience is gained in its use, and as the CALS/CE initiative progresses towards its goal.

Earl A. Alluisi

Alexandria, Virginia

October 1992

ACKNOWLEDGEMENTS

Many persons have contributed to the construction, review, correction, and expansion of the initial CALS-Training DED and its evolution through prior editions to the present version of the CALS-HSC DED. Among those who made especially valuable contributions are the following individuals (listed in alphabetical order of surname): G. Boycan, M. Crissey, R. Croach, S. Deitchman, M. Fineberg, J. Fletcher, R. Flint, J. Hart, D. Johnson, J. Marconi, J. Orlansky, J. Park, M. Pearce, D. Pohlman, B. Sorensen, J. Wall, L. Walker, R. Wienclaw, and M. Yusko.
# CONTENTS

Abstract ......................................................................................................................... iii
Preface ............................................................................................................................... v
Acknowledgements ........................................................................................................... vi
Abbreviations for Referenced Documents ...................................................................... viii
Introduction ...................................................................................................................... 1

Listing of CALS-HSC Data Elements ........................................................................... 7

<table>
<thead>
<tr>
<th>Letter</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>7</td>
</tr>
<tr>
<td>C</td>
<td>13</td>
</tr>
<tr>
<td>D</td>
<td>20</td>
</tr>
<tr>
<td>E</td>
<td>24</td>
</tr>
<tr>
<td>F</td>
<td>25</td>
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<tr>
<td>G</td>
<td>30</td>
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<tr>
<td>H</td>
<td>30</td>
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<tr>
<td>I</td>
<td>32</td>
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<tr>
<td>J</td>
<td>41</td>
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<td>L</td>
<td>42</td>
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<td>M</td>
<td>46</td>
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<td>55</td>
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<td>56</td>
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<tr>
<td>P</td>
<td>62</td>
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<tr>
<td>Q</td>
<td>67</td>
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<td>R</td>
<td>68</td>
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<td>S</td>
<td>70</td>
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<td>103</td>
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<tr>
<td>V</td>
<td>104</td>
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<td>W</td>
<td>104</td>
</tr>
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ABBREVIATIONS FOR REFERENCED DOCUMENTS


AFHRL — Air Force Human Resources Laboratory, Brooks Air Force Base, Texas, now the Human Resources Directorate, Armstrong Laboratory (AL/HR), is cited as the “reference” for data elements they provided with no further specification of a source document


DODD 5000.11 — DoD Directive 5000.11, “Data Elements and Data Codes Standardization Program,” December 7, 1964

DODI 1322.20 — DoD Instruction 1322.20, “Development and Management of Interactive Courseware (ICW) for Military Training,” March 14, 1991


DODI 5000.12 — DoD Instruction 5000.12, “Data Elements and Data Codes Standardization Procedures,” April 27, 1965

DODI 7730.64 — DoD Instruction 7730.64, “Automated Extracts of Military and Civilian Manpower Records,” December 27, 1988

ITRO — Interservice Training Requirements Organization (ITRO), “Glossary of Training Terms”

JCS PUB 6 — Joint Chiefs of Staff Publication #6

MATTMIS — Air Training Command, “Maintenance and Technical Trainer Management Information System,” no longer operational


TPDC (DE xxxxx) — Defense Training and Performance Data Center (Data Element No. xxxxx)

- viii -
INTRODUCTION

STRUCTURE OF CALS-HSC DATA ELEMENTS

The basic structure of each data element is described below. An example data element is given immediately following the definitions, criteria, and other information included.

Definitions (from MIL-STD-1388-2B)

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Element</td>
<td>A basic unit of information having a unique meaning and which has sub-</td>
<td>Military Personnel Class</td>
</tr>
<tr>
<td></td>
<td>categories of distinct units or values.</td>
<td></td>
</tr>
<tr>
<td>Data Element Name</td>
<td>The actual noun phrase name assigned to the data element. Sufficient</td>
<td>Military Personnel Class</td>
</tr>
<tr>
<td></td>
<td>adjectival modifiers are used with the noun name to insure title</td>
<td></td>
</tr>
<tr>
<td></td>
<td>uniqueness.</td>
<td></td>
</tr>
<tr>
<td>Data Item</td>
<td>A subunit of descriptive information or values classified under a data</td>
<td>Enlisted</td>
</tr>
<tr>
<td></td>
<td>element.</td>
<td></td>
</tr>
<tr>
<td>Data Code</td>
<td>A number, letter, character, symbol, or any combination thereof used to</td>
<td>E</td>
</tr>
<tr>
<td></td>
<td>represent either a data item, or a data element having no subunits</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(data items).</td>
<td></td>
</tr>
</tbody>
</table>

Standardization Criteria (from DODI 5000.12)

Each data element should exhibit the following standard characteristics: (a) a unique name; (b) a unique mnemonic abbreviation; (c) a precise, succinct definition; (d) a data use identifier, when the data element name is not used for that purpose; (e) elements may be chained together; and (f) each element should be assigned a unique set of data items or codes.

Other Information Included with CALS-HSC Data Elements

“Structure/Length” refers to the digital form of the data element, where structure is given by letter (I = Integer; A = Alphanumeric; D = Decimal), and length by number of character spaces reserved (where the structure format is text, the length is followed by the letter, “T”).

“Item/Code Assigned” lists the assigned code for the item, where one is specified.

“Reference” gives the document in which the data element can be found.
Example of CALS-HSC Data Element Format

**ACCURACY STANDARD MEASURE TEXT** (The data element name is in **BOLD CAPS**)

- **Abbreviation:** ACCUR-STNDRD-MEAS-TXT
- **Definition:** A TEXTUAL DESCRIPTION OF THE MEASURE USED TO DEFINE THE ACCURACY STANDARD.
- **Structure/Length:** A64T
- **Item/Code Assigned:** NONE FOUND
- **Reference:** AR 602-2

**OPPORTUNITIES FOR IMPROVEMENT**

This edition of the *CALS-HSC Data Element Dictionary* (DED) has evolved from earlier versions. It complies with the relevant DoD Directives (DoDD’s), Instructions (DoDI’s), Manuals (DoD-M’s), and Military Handbooks (MIL-HDBK’s) and Standards (MIL-STD’s). It has been coordinated with representatives of the DoD and industry through the CALS-HSC Work Group, first in May 1990 and more recently in April and June 1992. It constitutes the current baseline for the CALS-HSC DED, and supports the DoD thrust towards *Human Systems Integration* (HSI) as a “living” document that is expected to be updated continuously as experience is gained in its use and as further progress is made towards the goals and objectives of the CALS/CE initiative.

The needs identified in the following sections are intended as examples of the sorts of improvements that might be made in future versions of this CALS-HSC DED.

**Needed: A Taxonomy of Measures for “ITEM/CODE ASSIGNED”**

The DED has numerous references to measures of effectiveness. In each case, the definition identifies a quantitative value that is to be used in the element (e.g., range, measure, or number), but no specific values are assigned for use in their item/codes. Moreover, no values are defined in the document (Army Regulation 602-2) to which many of these references are linked. This shortfall should be corrected in future editions, and appropriate values (“taxonomies of measures”) should be defined and added to the data elements as assigned item/code entries for ranges, measures, numbers, etc.). Until this is accomplished, the utility of several of the current data elements will continue to be limited by the lack of defined values or taxonomies of measures and associated item/code assignments. Each of the following data elements would be improved by the early identification and assignment of a value-based item/code: (a) accuracy standard value, (b)

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4 This section presents comments and suggestions on improvements needed for future editions of the CALS-HSC DED. Most of these contributions were generously provided by the CALS-HSC Work Group, and especially by Russell L. Flint (Col, USAF-Ret) and Lanny Walker (LTC, USA-Ret).

5 The principal goal of the DoD’s *Human Systems Integration* (HSI) thrust is the integration of all HSC domains and data elements not only within themselves, but also into the weapon system acquisition process.
auditory workload number, (c) cognitive workload number, (d) condition number, (e) condition value, (f) operational function number, (g) operator task number, (h) psychomotor workload number, (i) subfunction number, (j) task condition set number, and (k) visual workload number. In addition, each taxonomy of measures should state clearly the possible range of values and its direction (e.g., 1 to 10, or 1 to 100, and whether I is the “low” or “high” value).

Needed: Additional Data Elements for “Manpower Estimate Report Preparation”

The Office of the Assistant Secretary of Defense for Force Management and Personnel [OASD(FM&P)] has provided Guidance on Manpower Estimate Report Preparation. The CALS-HSC DED could be improved by including all the manpower-related items required by that report, as covered in the guidance on its preparation. For example, the current CALS-HSC DED contains two of the manpower-reporting data elements required by Title 10, U.S. Code, Section 2434, and the OASD(FM&P) Guidance; namely, those for MILITARY MANPOWER TOTAL and MILITARY MAN-YEAR TOTAL. At minimum, data elements for the following should be added: (a) civilian authorized, (b) civilian man-year total, (c) civilian manpower total, (d) civilian required, (e) contractor authorized, (f) contractor man-year total, (g) contractor manpower total, (h) contractor required, (i) military enlisted authorized, (j) military enlisted required, (k) military officer authorized, (l) military officer required, (m) military total authorized, and (n) military total required. Each of these new data elements should have its item/code assigned in a way that would facilitate the tracking of manpower factors or requirements such as (a) manpower to operate, (b) manpower to maintain, (c) manpower to support, and (d) manpower to train.

Also, the man-hour measures used by the Services should be included in appropriate data elements—for example, Army measures such as “direct” and “indirect,” and Air Force terms such as “support general,” “off-equipment,” and “on-equipment.” New data elements should be added for these; or, alternatively, a single data element—such as the Guidance-defined “non-system-driven manpower component of unit”—should be used with its item/code assigned to provide data on Service-unique breakdowns (“direct,” “support general,” etc.).

Needed: Additional Data Elements for “Life Cycle Cost” Factors

Only one data element in this edition of the DED appears to address a life-cycle cost (LCC) factor; namely, “TRAINING COST.” Additional data elements need to be added to later editions in order to include LCC factors related to the entire set of human system components—manpower, personnel, training, safety, human factors engineering, and health hazard prevention (as used here, training includes simulators, training devices, and other training-systems hardware).
Some of the HSC-related LCC factors that have been used in Air Force cost center reports should be considered for addition to subsequent versions of the CALS-HSC DED. Among these are the following: (a) total cost per graduate, (b) cost per graduate, by appropriation or budget category (e.g., 3400 or 3600), (c) accession cost per category (civilian, enlisted, or officer), (d) composite pay rates (by taxonomy categories such as overall average); O&M by Service, and whether active, reserve, National Guard, or other; U.S. citizen or foreign national, and whether direct hire or indirect hire; wage board, overall; etc.), (e) turnover factors (by Service and whether active, reserve, National Guard, or other), (f) cost per operating hour, (g) training ordnance cost, and (h) permanent change of station cost by category (civilian, enlisted, or officer).

These examples deal almost exclusively with three of the human system components—manpower, personnel, and training. There are surely similar HSC-related LCC factors in the areas of safety, human factors engineering, and health hazard prevention that should be developed and added to future versions of the CALS-HSC DED.

Needed: Improvements of Specific Data Elements

Although this document and all of its previous versions have been reviewed and revised several times, there is a continuing stream of suggestions for improvements to specific data elements. Some examples are as follows:

◊ The data elements, AUTHORIZED MANPOWER TOTAL and AUTHORIZED MOBILIZATION MANPOWER TOTAL, would be improved were they each linked to the concept of a “system” as discussed in the OASD(FM&P) Guidance document. The current definitions fail to state the basis of the authorization numbers. Also, these considerations suggest the need for a CALS-HSC relational database to provide data associated with predecessor analyses such as the Baseline Comparison System (BCS) and the Proposed System Construct (PSC).

◊ Data elements need to be added to the dictionary. For example, CONTRACT TEAM DELAY TIME, which is defined in MIL-STD-1388-2B and used in the Air Force’s Manpower Capability (MANCAP) models, should be included in the DED.

◊ The data element, EQUIPPED UNITS TOTALS, appears in need of improvement. Some linkage of this element to unit level(s) should be added (e.g., platoon, company, or battalion; flight, squadron, or wing; ship, battle force, or battle group), perhaps by assignment of a suitable item/code for unit levels.

◊ The data elements, MEAN TIME BETWEEN OCCURRENCES TIME and MEAN TIME BETWEEN OCCURRENCES STANDARD DEVIATION, would benefit by the addition of a taxonomy that amends or supports the currently listed task breakdown (subfunction, task, or task element).
Some of the terms used in current data elements would benefit from further definition or clarification. For example, the data elements POSSIBLE HIGH FUNCTIONAL FIDELITY OCCURRENCES and POSSIBLE LOW FUNCTIONAL FIDELITY OCCURRENCES, should include further definitions of "high" and "low," as well as "functional fidelity." Also, one wonders if there are only two levels of "functional fidelity," or if there are many categories capable of quantification.

The "structure/length" of the data element, TECHNICAL MANUAL CODE, is given as "A03," meaning an alphanumeric three-space coding. To the extent that analysts may desire traceability of tasks to specific technical manuals, the length of the field may need to be extended. Also, there are additional data elements in MIL-STD-1388-2B dealing with technical manuals that appear quite relevant for a CALS-HSC DED; e.g., TECHNICAL MANUAL CHANGE NUMBER, TECHNICAL MANUAL NUMBER, and TECHNICAL MANUAL REQUIRED CODE(S).

Needed: Identification of Future Directions for the CALS-HSC and HSI Efforts

The publication of this CALS-HSC DED baseline supports the DoD thrust towards Human Systems Integration (HSI) by constituting an early (if not first) step in the process of linking the HSI domains and data elements both within themselves and to the weapon system acquisition process. Future initiatives—the next steps—can be conducted under the Joint Computer-aided Acquisition and Logistic Support (JCALS) program. First, use of the CALS-HSC data elements should be standardized for application in the JCALS program, and then plans should be developed and executed to integrate HSI analytical (trade-off) tools on the JCALS computer display's "desktop." Whether such tools are currently part of the JCALS initiative or not, it is important that they become so to provide a standard set of new design-influence tools that would shorten the feedback cycle for HSI issues within the CALS/CE process and could be used by all Services in preparing their Manpower Estimate Reports.

Two recent developments at the Air Force Armstrong Laboratory are based on documented joint-Services needs, and so promote JCALS-HSI integration; namely, (a) the Air Force Manpower Capability (MANCAP) analysis aid that provides a simulation-based manhour and manpower estimation tool, and (b) the Joint-Services Instructional Systems Development/Decision Support System (JS-ISD/DSS) that provides a structured process for training development. Since both of these HSI trade-off tools are DOS-based, they would have to be converted to the JCALS user interfaces (i.e., X-Windows™ and X-Motif™). However, this should not be too difficult or

6 Apparently, JCALS developers currently plan to design reliability, maintainability, and availability analytical tools for use at the JCALS desktop through accessing the Logistic Support Analysis Record (LSAR).
costly since both tools have undergone extensive development cycles and validations, and each uses the LSAR task structure as a data source.

**Needed: A Plan for the Configuration Management of the CALS-HSC DED**

This document is meant to constitute the *best current baseline* CALS-HSC DED available. Improvements can be made in future versions, not only by filling some of the needs identified in the preceding sections, but also by addressing unlisted issues such as the inclusion of definitions for data elements covered in DoDI 1322.20—for example, those used in DD Form 2568, “Defense Instructional Technology Information System (DITIS) Report.”

In truth, the DED itself should be viewed as a “living” document that is to be amended and updated continuously as experience is gained in its use and further progress is made towards the CALS/CE goals and objectives. This, in turn, argues for the importance of the *configuration management* of this CALS-HSC DED and its future editions, and the assignment of that responsibility should be a high priority concern of management.

The present document is only one part of the development of operative mechanisms for the integration of all human system components (HSC) into the computer-aided acquisition, logistic support, and concurrent engineering (CALS/CE) initiatives. However, it is also a critical part of the CALS-HSC integration (HSI) effort—an effort that is aimed at providing the DoD generally, and OASD(FM&P) specifically, with the digital-flow capabilities (including databases and linkages) that will enable the successful execution of diverse HSC-related responsibilities, including those in support of weapon system acquisitions. OASD(FM&P) has an understandable interest in, and obligation to, the establishment of formal mechanisms and assignments of responsibilities to ensure that the necessary CALS-HSC DED configuration-management functions relevant to ASD(FM&P) policies are properly addressed and executed in the future.
LISTING OF CALS-HSC DATA ELEMENTS

ACCURACY STANDARD MEASURE TEXT
Abbreviation: ACCUR-STNDRD-MEAS-TXT
Definition: A TEXTUAL DESCRIPTION OF THE MEASURE USED TO DEFINE THE ACCURACY STANDARD.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

ACCURACY STANDARD VALUE
Abbreviation: ACCUR-STNDRD-VAL
Definition: THE MAXIMUM VALUE THAT MUST BE OBTAINED ON THE ACCURACY PERFORMANCE MEASURE FOR SUCCESSFUL SUBFUNCTION, TASK, OR TASK ELEMENT PERFORMANCE.
Structure/Length: D7.2
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

ACQUISITION CONTRACT AWARD DATE
Abbreviation: ACQ-CNT-AWD-DATE
Definition: THE YEAR, MONTH, AND DAY THE TRAINING EQUIPMENT ACQUISITION CONTRACT WAS/WILL BE AWARDED.
Structure/Length: 108—YYYYMMDD
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750029)

ACQUISITION MILESTONE NAME
Abbreviation: ACQ-MS-NAME
Definition: THE NAME OF THE ACQUISITION CYCLE EVENT.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: DODD 5000.1; DODI 5000.2; DOD 5000.2-M

Providing four digits for the year (YYYY) permits coding for years beyond the 20th century (i.e., after 1999).
An asterisk (*) indicates that the data element is contained explicitly in the reference.

Defense Training and Performance Data Center, Orlando, Florida, Data Element No. 750029, is abbreviated here as "TPDC (DE 750029)." Analogous abbreviations for TPDC data elements are used throughout this document.
ACTIVITY CLASS CODE

Abbreviation: ACTY-CLASS-CD
Definition: A CODE USED TO DESIGNATE WHETHER A PARTICULAR FUNCTION, SUBFUNCTION, TASK, OR TASK ELEMENT USED IN A SIMULATION MODEL IS A REAL FUNCTION PERFORMED BY THE SYSTEM OR HUMAN OPERATORS OR IS AN ARTIFICIAL FUNCTION CREATED TO AID IN THE SIMULATION OF THE EXTERNAL ENVIRONMENT.
Structure/Length: A01
Item/Code Assigned: 1—REAL
2—DUMMY
Reference: AR 602-2

ACTIVITY TYPE CODE

Abbreviation: ACTY-TY-CD
Definition: A CODE USED TO DESIGNATE IF A PARTICULAR FUNCTION, SUBFUNCTION, TASK, OR TASK ELEMENT IS DISCRETE WITH A WELL-DEFINED BEGINNING AND END POINT DURING A MISSION, OR IS CONTINUOUS WITH NO WELL-DEFINED BEGINNING AND END POINT.
Structure/Length: A01
Item/Code Assigned: 1—DISCRETE
2—CONTINUOUS
Reference: AR 602-2

ADDITIONAL SKILL REQUIREMENT: NEW OR REV SKILL CODE TEXT

Abbreviation: ADDSKILLGA-TXT
Definition: A NARRATIVE DESCRIPTION IDENTIFYING THE NEW SKILLS THAT ARE REQUIRED IN ORDER TO OPERATE AND/OR MAINTAIN THE EQUIPMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

ADDITIONAL SKILL/TRAINING REQUIREMENT TEXT

Abbreviation: ADSKTreO-TXT
Definition: A NARRATIVE DESCRIPTION IDENTIFYING THE NEW SKILLS REQUIRED TO OPERATE AND/OR MAINTAIN THE EQUIPMENT, AND THE ADDITIONAL TRAINING REQUIRED FOR OPERATOR, MAINTENANCE, AND INSTRUCTOR PERSONNEL.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

ADDITIONAL TRAINING REQUIREMENTS TEXT

Abbreviation: TRAIN-TXT
Definition: A NARRATIVE DESCRIPTION IDENTIFYING THE ADDITIONAL TRAINING REQUIRED FOR OPERATOR, MAINTENANCE, AND INSTRUCTOR PERSONNEL.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*
**AFFECTED COMMAND NAME**

<table>
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<th>Abbreviation:</th>
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<tr>
<td>Definition:</td>
<td>THE NAME OF THE COMMAND(S) AFFECTED BY THE INTRODUCTION OF THE OPERATIONAL SYSTEM OR MODIFICATION, IDENTIFIED BY UNITED STATES UNIFORMED SERVICES AND BY FISCAL YEAR UNTIL FIELDING IS COMPLETED. SEE JCS PUB 6 FOR SERVICE MAJOR COMMANDS.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A45</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>JCS PUB 6 (VOL II, TABLE 6, P.A-15)*</td>
</tr>
</tbody>
</table>

**ALTERNATE LSA CONTROL NUMBER CODE**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>ALT-LSA-CNTRL-NBR-CD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A SINGLE POSITION CODE USED TO ALLOW DOCUMENTATION OF MULTIPLE MODELS OF A SYSTEM/EQUIPMENT, OR ALTERNATE DESIGN CONSIDERATIONS OF AN ITEM, USING THE SAME LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER (LCN) BREAKDOWN.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A01</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>MIL-STD-1388-2B*</td>
</tr>
</tbody>
</table>

**ANNEX IDENTIFIER**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>ANNEX-ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE UNIQUE IDENTIFYING LETTERS FOR EACH SECTION OF RELATED LESSON MATERIAL AND INFORMATION TO BE PROVIDED FOR TRAINING.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A02</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL 11</td>
</tr>
</tbody>
</table>

**ANNEX NAME**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>ANNEX-NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE DESIGNATED NAME FOR EACH SECTION OF RELATED LESSON MATERIAL AND INFORMATION TO BE PROVIDED FOR TRAINING.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A45</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
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<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>

**ANNUAL MAN-HOURS**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>ANN-MAN-HR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE SUM OF THE WORKING TIME OF EACH SKILL SPECIALTY CODE REQUIRED FOR THE PERFORMANCE OF A UNIT OF WORK ACCUMULATED FOR A PERIOD OF A YEAR FOR THE PARTICULAR OPERATIONAL SYSTEM.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>106</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>MIL-STD-1388-2B*</td>
</tr>
</tbody>
</table>

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11 The Air Force Human Resources Laboratory, Brooks Air Force Base, Texas, (recently redesignated the Human Resources Directorate of the Armstrong Laboratory, AL/HR) is cited as the "reference" for any data element they provided with no other specification of a source document.
ANNUAL NUMBER OF MISSIONS
Abbreviation: ANNOMIAH
Definition: THE ESTIMATED OR SPECIFIED MEAN NUMBER OF MISSIONS AN ITEM WILL BE EXPECTED TO ACCOMPLISH IN A YEAR.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

ANNUAL OPERATING DAYS
Abbreviation: ANOPDAAH
Definition: THE MEAN NUMBER OF DAYS PER YEAR THAT A MISSION DEMAND WILL BE PLACED ON AN ITEM.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

ANNUAL OPERATING REQUIREMENTS
Abbreviation: ANOPREAF
Definition: THE ESTIMATED OR REQUIRED YEARLY RATE OF USAGE OF AN ITEM.
Structure/Length: 106
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

APPROPRIATION NUMBER
Abbreviation: APRN-NBR
Definition: THE NUMBER OF THE APPROPRIATION WITHIN WHICH THE FUNDING FOR THE TRAINING EQUIPMENT IS IDENTIFIED. AN APPROPRIATION IS AN AUTHORIZATION BY AN ACT OF CONGRESS THAT PERMITS FEDERAL AGENCIES TO INCUR OBLIGATIONS AND TO MAKE PAYMENTS OUT OF THE TREASURY FOR SPECIFIED PURPOSES.
Structure/Length: A06
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750036)

ARMED FORCES QUALIFICATION TEST PERCENTILE
Abbreviation: AFQT-PCTL
Definition: THE PERCENTILE SCORE ATTAINED BY AN EXAMINEE ON THE AFQT.
Structure/Length: 102
Item/Code Assigned: NONE FOUND
Reference: DOD 5000.12-M (TEST SCORES, TE-ST-AB)
ARMED FORCES QUALIFICATION TEST SCORE GROUP
Abbreviation: AFQT-SCORE-GRPS
Definition: AGGREGATIONS OF PERCENTILE TEST SCORES ATTAINED BY INDIVIDUALS ON THE ARMED FORCES QUALIFICATION TEST.
Structure/Length: A01
Item/Code Assigned: A—PERCENTILE 82 THRU 92
B—PERCENTILE 65 THRU 81
C—PERCENTILE 50 THRU 64
D—PERCENTILE 31 THRU 49
E—PERCENTILE 21 THRU 30
F—PERCENTILE 10 THRU 20
G—PERCENTILE 16 THRU 20
H—PERCENTILE 10 THRU 15
I—PERCENTILE 93 AND ABOVE
2—PERCENTILE 65 THRU 92
3—PERCENTILE 31 THRU 64
4—PERCENTILE 10 THRU 30
5—PERCENTILE 0 THRU 9
Reference: DOD 5000.12-M (AFQT SCORE GROUPS, AR-MN)

ASVAB TEST FORM VERSION
Abbreviation: ASVAB-TFV-ID-ENLD
Definition: IDENTIFIES THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY (ASVAB) VERSION USED TO DERIVE ARMED FORCES QUALIFICATION TEST (AFQT) PERCENTILE.
Structure/Length: A02
Item/Code Assigned: 05—ASVAB BATTERY 5
06—ASVAB BATTERY 6
07—ASVAB BATTERY 7
08—ASVAB BATTERY 8
09—ASVAB BATTERY 9
10—ASVAB BATTERY 10
11—ASVAB BATTERY 11
12—ASVAB BATTERY 12
13—ASVAB BATTERY 13
14—ASVAB BATTERY 14
15—ASVAB BATTERY 15
Reference: DOD 5000.12-M (ASVAB TEST FORM VERSION)

ATTRITION CAUSE
Abbreviation: ATTR-CAUSE
Definition: A CODE IDENTIFYING THE CAUSE OF ATTRITION.
Structure/Length: A01
Item/Code Assigned: A—MEDICAL REASONS
B—INABILITY TO ABSORB INSTRUCTION
C—LACK OF MOTIVATION
D—DISCIPLINARY PROBLEMS
E—FRAUDULENT ENLISTMENT
F—FAMILY HARDSHIP
G—OTHER ADMINISTRATIVE CAUSE
Reference: ITRO
ATTRITION PERCENT

**Abbreviation:** ATTRTN-PCT

**Definition:** THE PERCENTAGE OF TRAINEES ENTERING A COURSE DURING A FISCAL YEAR WHO DO NOT GRADUATE. THE TOTAL ADJUSTED ATTRITION RATE FOR A COURSE IS USED IN PROJECTING THE EXPECTED NUMBER OF GRADUATES FOR THE COURSE.

**Structure/Length:** 103

**Item/Code Assigned:** NONE FOUND

**Reference:** ITRO

AUDITORY WORKLOAD NUMBER

**Abbreviation:** AUD-WKLD-NBR

**Definition:** A NUMBER USED TO DESCRIBE THE DEGREE OF AUDITORY WORKLOAD ASSOCIATED WITH A PARTICULAR TASK OR TASK ELEMENT.

**Structure/Length:** 101

**Item/Code Assigned:** NONE FOUND

**Reference:** AR 602-2

AUTHORIZED MANPOWER PERCENT

**Abbreviation:** AUTH-MP-PCT

**Definition:** THE PERCENT OF MILITARY MANPOWER TOTAL FOR EACH SKILL SPECIALTY CODE PROJECTED FOR THE OPERATION, MAINTENANCE, TRAINING OR SUPPORT OF THE OPERATIONAL SYSTEM, IDENTIFIED BY FISCAL YEAR UNTIL FIELDING IS COMPLETED. THIS FIELD IS CALCULATED BY DIVIDING THE MILITARY MANPOWER TOTAL FOR THE OPERATIONAL SYSTEM BY THE AUTHORIZED MANPOWER TOTAL X 100, AND IS ENTERED AS A WHOLE NUMBER.

**Structure/Length:** 103

**Item/Code Assigned:** NONE FOUND

**Reference:** NONE FOUND

AUTHORIZED MANPOWER TOTAL

**Abbreviation:** AUTH-MP-TOT

**Definition:** THE TOTAL NUMBER OF PERSONNEL SPACES AUTHORIZED DURING PEACETIME FOR A PARTICULAR SKILL SPECIALTY CODE, IDENTIFIED BY SERVICE COMPONENT AND FISCAL YEAR UNTIL FIELDING IS COMPLETED

**Structure/Length:** 104

**Item/Code Assigned:** NONE FOUND

**Reference:** NONE FOUND

AUTHORIZED MOBILIZATION MANPOWER TOTAL

**Abbreviation:** AUTH-MOB-STRN-TOT

**Definition:** THE TOTAL NUMBER OF PERSONNEL SPACES AUTHORIZED DURING MOBILIZATION FOR A PARTICULAR SKILL SPECIALTY CODE, IDENTIFIED BY SERVICE COMPONENT AND FISCAL YEAR UNTIL FIELDING IS COMPLETE.

**Structure/Length:** 104

**Item/Code Assigned:** NONE FOUND

**Reference:** NONE FOUND
AVAILABLE MAN-HOURS
Abbreviation: AVMH
Definition: THE TOTAL ANNUAL NUMBER OF MAN-HOURS FOR WHICH A SKILL SPECIALTY CODE IS AVAILABLE TO PERFORM ASSIGNED TASKS.
Structure/Length: 106
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

CALENDAR DATE
Abbreviation: DATE
Definition: THE DATE OF AN EVENT, EXPRESSED AS THE YEAR, MONTH, DAY OF THE EVENT.
Structure/Length: 108—YYYYMMDD
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

CHARACTERISTICS OF SUPPORT EQUIPMENT TEXT
Abbreviation: SECHAREO-TXT
Definition: NARRATIVE INFORMATION ABOUT THE OPERATIONAL CHARACTERISTICS OF THE SUPPORT EQUIPMENT, INCLUDING MINIMUM AND MAXIMUM CAPABILITIES OF THE SELECTED SUPPORT AND TEST EQUIPMENT OR TRAINING DEVICE. ANY CRITICAL OR LIMITING CHARACTERISTICS THAT MUST BE CONSIDERED BEFORE SUBSTITUTION OF A SIMILAR ITEM MUST BE INCLUDED.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

CIVILIAN OCCUPATION CODE
Abbreviation: CIV-OCC-CD
Definition: THE OCCUPATION CODE FOR CIVILIAN DUTY POSITIONS AS SPECIFIED IN OPM STANDARD OCC-031, APPLICABLE ONLY TO CIVILIAN BILLETS.
Structure/Length: A04
Item/Code Assigned: NONE FOUND
Reference: DODI 7730.64 (BILLET MASTER FILE)

CLUSTER IDENTIFIER
Abbreviation: CLSTR-ID
Definition: THE NUMBER THAT IDENTIFIES A UNIQUE CLUSTER OF TASKS.
Structure/Length: A03
Item/Code Assigned: NONE FOUND
Reference: AFHRL
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COMPONENT IDENTIFIER</strong></td>
<td>Abbreviation: COMP-ID</td>
<td>Definition: THE UNIQUE IDENTIFYING NUMBER ASSIGNED TO A PARTICULAR COMPONENT OF AN OPERATIONAL SYSTEM, COMPONENT BEING AT THE THIRD LEVEL OF INDENTURE OR LOWER IN THE HIERARCHY OF OPERATIONAL SYSTEM, SUBSYSTEM, AND COMPONENT.</td>
<td>Structure/Length: A11</td>
<td>Item/Code Assigned: NONE FOUND</td>
<td>Reference: NONE FOUND</td>
</tr>
</tbody>
</table>
CONDITION RATIONALE TEXT
Abbreviation: CND-RTNL-TXT
Definition: A NARRATIVE DESCRIPTION DOCUMENTING THE REASON A SPECIFIC TASK OR TASK ELEMENT CONDITION WAS DETERMINED TO BE APPROPRIATE.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

CONDITION TEST CONSTRAINT RATIONALE TEXT
Abbreviation: CND-TEST-CONSTR-RTNL-TXT
Definition: A NARRATIVE DESCRIPTION DOCUMENTING THE REASON/RATIONALE FOR ANY KNOWN TESTING AND/OR TRAINING CONSTRAINTS FOR THE IDENTIFIED TASK OR TASK ELEMENT CONDITION.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

CONDITION TEST CONSTRAINT TEXT
Abbreviation: CND-TEST-CONSTR-TXT
Definition: A NARRATIVE DESCRIBING THE REASONS WHY A TESTING AND/OR TRAINING TASK PERFORMANCE CONDITION WOULD BE DIFFERENT IN THE TRAINING ENVIRONMENT THAN IT WOULD BE IN ACTUAL FIELD PERFORMANCE.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

CONDITION VALUE
Abbreviation: CND-VAL
Definition: THE VALUE OF A CONDITION VARIABLE USED IN A PARTICULAR OPERATIONAL OR MAINTENANCE SCENARIO.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

CONDITION VARIABLE DESCRIPTION TEXT
Abbreviation: CND-VRB-DESC-TXT
Definition: A TEXTUAL DESCRIPTION OF A PARTICULAR OPERATIONAL OR MAINTENANCE CONDITION.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AR 602-2
### CONFIGURATION ITEM NUMBER

**Abbreviation:** CONFIG-ITEM-NBR  
**Definition:** THE SERVICE APPROVED ALPHANUMERIC DESIGNATOR FOR AN ITEM OF TRAINING EQUIPMENT Whose FUNCTION and PERFORMANCE PARAMETERS MUST BE DEFINED (SPECIFIED) AND CONTROLLED TO ACHIEVE THE OVERALL END-USE FUNCTION AND PERFORMANCE.  
**Structure/Length:** A10  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MATTMIS

### CONSTANT/VARIABLE CODE

**Abbreviation:** CNST-VRBL-CD  
**Definition:** A ONE CHARACTER CODE THAT IDENTIFIES EACH TASK OR TASK ELEMENT CONDITION AS CONSTANTLY OR VARIABLY AVAILABLE.  
**Structure/Length:** A01  
**Item/Code Assigned:** C—CONSTANT 0—OTHER V—VARIABLE  
**Reference:** AFHRL

### CONTRACT NUMBER

**Abbreviation:** CNTRCT  
**Definition:** THE UNIQUE NUMBER ASSIGNED TO THE CONTRACT IN QUESTION, BY WHICH IT CAN BE SPECIFICALLY IDENTIFIED.  
**Structure/Length:** A19  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*

### CONTRACTOR SUPPORT MAN-YEARS TOTAL

**Abbreviation:** CONTR-SUPRT-MANYRS-TOT  
**Definition:** THE TOTAL NUMBER OF CONTRACTOR MAN-YEARS REQUIRED TO SUPPORT AND PROVIDE TRAINING FOR A PARTICULAR OPERATIONAL SYSTEM OR MODIFICATION, IDENTIFIED BY FISCAL YEAR UNTIL FIELDING IS COMPLETED.  
**Structure/Length:** I04  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### CONTROLLED/UNCONTROLLED CODE

**Abbreviation:** CNTLD-UNCNTLD-CD  
**Definition:** A ONE CHARACTER CODE THAT IDENTIFIES EACH VARIABLE TASK OR TASK ELEMENT CONDITION AS CONTROLLABLE OR UNCONTROLLABLE BY THE TASK PERFORMANCE.  
**Structure/Length:** A01  
**Item/Code Assigned:** C—CONTROLLABLE U—UNCONTROLLABLE  
**Reference:** AFHRL
### Corrective Action Description Text

**Abbreviation:** CORR-ACT-DESC-TXT  
**Definition:** A NARRATIVE DESCRIBING ANY ACTIONS THAT HAVE BEEN INSTITUTED TO CORRECT IDENTIFIED SAFETY OR HAZARD PROBLEMS RELATED TO A PARTICULAR OPERATIONAL SYSTEM.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### Course Attrition Rate

**Abbreviation:** CRS-ATTR-RAT  
**Definition:** THE PERCENTAGE OF COURSE INPUTS WHO DO NOT SUCCESSFULLY COMPLETE A COURSE OF INSTRUCTION WITHIN A CERTAIN TIME FRAME. THE RATE IS CALCULATED BY THE FORMULA,  
\[(\text{DROPS}/(\text{GRADUATES}+\text{DROPS})) \times 100\],  
AND IS ENTERED AS A WHOLE NUMBER. A COURSE INPUT IS DEFINED AS ANYONE OFFICIALLY ENROLLED IN A COURSE OF INSTRUCTION. A GRADUATE IS DEFINED AS AN INPUT WHO SUCCESSFULLY COMPLETES A COURSE OF INSTRUCTION. A DROP IS DEFINED AS AN INPUT WHO DOES NOT SUCCESSFULLY COMPLETE A COURSE OF INSTRUCTION.  
**Structure/Length:** 103  
**Item/Code Assigned:** NONE FOUND  
**Reference:** ITRO*

### Course Capacity Total

**Abbreviation:** CRS-CAP-TOT  
**Definition:** THE MAXIMUM STUDENT THROUGHPUT FOR A SPECIFIC COURSE OF INSTRUCTION FOR ONE CALENDAR YEAR.  
**Structure/Length:** 106  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### Course Description Text

**Abbreviation:** CRS-DESC-TXT  
**Definition:** A SHORT NARRATIVE TEXT THAT DESCRIBES THE COURSE CONTENT, OBJECTIVES, SCOPE, AND PURPOSE OF A PARTICULAR COURSE OF INSTRUCTION.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### Course Effective Date

**Abbreviation:** CRS-EFF-DATE  
**Definition:** THE DATE ON WHICH THE PARTICULAR COURSE CAME ON LINE, OR IS PLANNED TO COME ON LINE, AS A VALID COURSE OF INSTRUCTION.  
**Structure/Length:** 108—YYYYMMDD  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
<table>
<thead>
<tr>
<th>COURSE FREQUENCY TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: CRS-FREQ-TOT</td>
</tr>
<tr>
<td>Definition: THE TOTAL NUMBER OF TIMES THAT A SPECIFIC COURSE OF INSTRUCTION (CLASS) IS OFFERED DURING ONE CALENDAR YEAR.</td>
</tr>
<tr>
<td>Structure/Length: 102</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: NONE FOUND</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>COURSE GRADUATES PER YEAR TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: CRS-GRAD-PER-YR-TOT</td>
</tr>
<tr>
<td>Definition: THE TOTAL NUMBER OF COURSE INPUTS THAT SUCCESSFULLY COMPLETE A PARTICULAR COURSE OF INSTRUCTION FOR A GIVEN FISCAL YEAR. A COURSE INPUT IS DEFINED AS ANYONE OFFICIALLY ENROLLED IN A COURSE OF INSTRUCTION. A GRADUATE IS DEFINED AS AN INPUT WHO SUCCESSFULLY COMPLETES A COURSE OF INSTRUCTION.</td>
</tr>
<tr>
<td>Structure/Length: 104</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
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<tr>
<td>Reference: NONE FOUND</td>
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<table>
<thead>
<tr>
<th>COURSE LENGTH ACADEMIC DAYS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: CRS-LNGT-ACDM-DAY</td>
</tr>
<tr>
<td>Definition: THE LENGTH OF A SPECIFIC COURSE OF INSTRUCTION EXPRESSED IN ACADEMIC DAYS. ACADEMIC DAYS ARE THOSE SPENT IN THE CLASSROOM OR TRAINING SITUATION AND EXCLUDE WEEKENDS AND HOLIDAYS.</td>
</tr>
<tr>
<td>Structure/Length: 103</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: NONE FOUND</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>COURSE LENGTH CALENDAR DAYS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: CRS-LNGT-CAL-DAY</td>
</tr>
<tr>
<td>Definition: THE LENGTH OF A SPECIFIC COURSE OF INSTRUCTION EXPRESSED IN CALENDAR DAYS. CALENDAR DAYS INCLUDE ALL CLASSROOM OR TRAINING DAYS AS WELL AS WEEKENDS AND HOLIDAYS.</td>
</tr>
<tr>
<td>Structure/Length: 103</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
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<tr>
<td>Reference: NONE FOUND</td>
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</tbody>
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<table>
<thead>
<tr>
<th>COURSE LOCATION TEXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: CRS-LOC-TXT</td>
</tr>
<tr>
<td>Definition: THE COMPLETE MAILING ADDRESS (CITY NAME OR SITE), INCLUDING THE SCHOOL NAME IF APPROPRIATE, WHERE THE PARTICULAR COURSE OF INSTRUCTION IS TAUGHT; SEE &quot;TRAINING COURSE LOCATION.&quot;</td>
</tr>
<tr>
<td>Structure/Length: A64T</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
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<tr>
<td>Reference: NONE FOUND</td>
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</tbody>
</table>
### COURSE NAME

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>CRS-NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE DESCRIPTIVE TITLE OF THE COURSE OF INSTRUCTION. IF THE COURSE SUPPORTS A MAJOR OPERATIONAL OR SUPPORT SYSTEM, THAT SYSTEM DESIGNATOR (F-16, M1, C-130E) IS ENTERED AS THE FIRST PART OF THE COURSE TITLE.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A100</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
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<tr>
<td>Reference:</td>
<td>NONE FOUND</td>
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### COURSE NUMBER

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>CRS-NBR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE SERVICE APPROVED ALPHA-NUMERIC DESIGNATOR USED TO IDENTIFY A SPECIFIC COURSE OF INSTRUCTION.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A26</td>
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<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
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<tr>
<td>Reference:</td>
<td>ITRO*</td>
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</tbody>
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### COURSE PREREQUISITES TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>CRS-PREREQ-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE THAT IDENTIFIES THE MINIMUM QUALIFICATIONS, CONDITIONS, AND REQUIREMENTS FOR COURSE ENROLLMENT AND ATTENDANCE IN A VALID COURSE OF INSTRUCTION.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>ITRO*</td>
</tr>
</tbody>
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### COURSE SECURITY LEVEL

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>CRS-SCRTY-LVL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE LEVEL OF SECURITY CLEARANCE REQUIRED TO ATTEND THE COURSE.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A01</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>1—CONFIDENTIAL, 2—SECRET, 3—TOP SECRET, 4—NOT APPLICABLE</td>
</tr>
<tr>
<td>Reference:</td>
<td>ITRO</td>
</tr>
</tbody>
</table>

### CUE TEST CONSTRAINT TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>CUE-TEST-CONSTR-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE DESCRIBING THE REASONS WHY A TASK’S PERFORMANCE CUE WOULD BE DIFFERENT IN THE TRAINING ENVIRONMENT THAN IN ACTUAL FIELD PERFORMANCE.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>
DATA SOURCE DESCRIPTION TEXT
Abbreviation: DATA-SCE-DESC-TXT
Definition: A TEXTUAL DESCRIPTION OF A PARTICULAR SOURCE OF DATA.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

DATA SOURCE PAGE NUMBER
Abbreviation: DATA-SCE-PG-NBR
Definition: THE PAGE NUMBER IN A DATA SOURCE FROM WHICH A PARTICULAR DATA ITEM IS DRAWN.
Structure/Length: A10
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

DATA SUBMISSION STATUS CODE
Abbreviation: DATA-SUBMSN-STAT-CD
Definition: THE ONE CHARACTER CODE FORMERLY USED TO DESCRIBE THE TYPE OF DATA SUBMISSION TO THE DEFENSE INSTRUCTIONAL TECHNOLOGY INFORMATION SYSTEM (DITIS) DATA BASE.
Structure/Length: A01
Item/Code Assigned: I—INITIAL DATA SUBMISSION
U—UPDATE DATA SUBMISSION
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

DAVIS PRODUCT IDENTIFICATION NUMBER
Abbreviation: DAVIS-PIN
Definition: THE PRODUCT IDENTIFICATION NUMBER (PIN) ASSIGNED TO THE INTERACTIVE COURSEWARE (ICW) PROGRAM BY DEFENSE AUTOMATED VISUAL INFORMATION SYSTEM (DAVIS).
Structure/Length: A08
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

DAVIS SUBMISSION DATE
Abbreviation: DAVIS-SUBMSN-DATE
Structure/Length: 108—YYYYMMDD
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20
**DECISION TYPE CODE**

Abbreviation: DECSN-TY-CD  
Definition: A CODE USED TO DESIGNATE THE TYPE OF RULE GOVERNING THE SEQUENCE OF FOLLOW-ON FUNCTIONS, SUBFUNCTIONS, TASKS, OR TASK ELEMENTS.  
Structure/Length: A01  
Item/Code Assigned: 1—SINGLE  
2—MULTIPLE  
3—PROBABILISTIC  
4—LOOP  
Reference: AR 602-2

---

**DEFICIENT PERFORMANCE AVERAGE**

Abbreviation: DEFCT-PERF-AVG  
Definition: THE NUMBER THAT DEFINES THE PROBABLE FREQUENCY OF INCORRECT AND DEFICIENT (NOT UP TO ACCEPTABLE TASK STANDARDS) PERFORMANCE. THE AVERAGE IS REPRESENTED AS A PERCENTAGE.  
Structure/Length: D4.2  
Item/Code Assigned: NONE FOUND  
Reference: AFHRL

---

**DELIVERABLE DUE DATE**

Abbreviation: DLVB-DUE-DATE  
Definition: THE DATE IN YEAR/MONTH/DAY FORMAT THAT A PARTICULAR CONTRACT-SPECIFIED DELIVERABLE PRODUCT IS DUE TO THE GOVERNMENT.  
Structure/Length: 108—YYYYMMDD  
Item/Code Assigned: NONE FOUND  
Reference: DOD 5000.12-M* (DATE, DA-FA)

---

**DESCRIPTION AND FUNCTION OF SUPPORT EQUIPMENT TEXT**

Abbreviation: DSCFUNEO-TXT  
Definition: A NARRATIVE DESCRIPTION OF THE SUPPORT EQUIPMENT AND ITS USE.  
Structure/Length: A64T  
Item/Code Assigned: NONE FOUND  
Reference: MIL-STD-1388-2B*

---

**DIAGNOSTICS TEXT**

Abbreviation: DIAGNS-TXT  
Definition: A DESCRIPTION OF THE WEAPON SYSTEM'S FAULT ISOLATION AND TESTING APPROACH.  
Structure/Length: A64T  
Item/Code Assigned: NONE FOUND  
Reference: AFHRL
DISPLAY/CONTROL TYPE CODE
Abbreviation: DISP-CNTL-TY-CD
Definition: A CODE USED TO ASSIGN A PIECE OF EQUIPMENT TO A PARTICULAR CONTROL OR DISPLAY TYPE FROM MIL-STD-1472.
Structure/Length: A03
Item/Code Assigned: AD—AUDIO DISPLAYS
C1—ROTARY CONTROL
C2—LINEAR DISCRETE CONTROL
C3—LINEAR CONTINUOUS CONTROL
C4—TOUCH SCREEN CONTROL
C5—HIGH FORCE CONTROL
C6—MINIATURE CONTROL
VDX—VISUAL DISPLAYS
V11—TRANSILLUMINATED DISPLAYS
V12—SCALE INDICATOR DISPLAYS
V13—CRT DISPLAYS
V14—OTHER VISUAL DISPLAYS
Reference: AR 602-2

DITIS DATA ENTRY DATE
Abbreviation: DITIS-DATA-ENTRY-DATE
Definition: THE DATE ON WHICH THE INTERACTIVE COURSEWARE (ICW) PROGRAM DATA ARE ENTERED INTO THE DEFENSE INSTRUCTIONAL TECHNOLOGY INFORMATION SYSTEM (DITIS) DATA COLLECTION FORM.
Structure/Length: I08—YYYYMMDD
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

DITIS REVIEW DATE
Abbreviation: DITIS-REV-DATE
Definition: THE DATE ON WHICH THE DEFENSE INSTRUCTIONAL TECHNOLOGY INFORMATION SYSTEM (DITIS) DATA BASE WAS REVIEWED FOR COMPLIANCE WITH DOD DIRECTIVE "DEVELOPMENT AND MANAGEMENT OF INTERACTIVE COURSEWARE (ICW) FOR MILITARY TRAINING".
Structure/Length: I08—YYYYMMDD
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

DOD CIVILIAN MAN-YEARS TOTAL
Abbreviation: DOD-CIV-MANYRS-TOT
Definition: THE TOTAL NUMBER OF DOD CIVILIAN MAN-YEARS REQUIRED TO OPERATE, MAINTAIN, SUPPORT AND PROVIDE TRAINING FOR A PARTICULAR OPERATIONAL SYSTEM OR MODIFICATION, IDENTIFIED BY FISCAL YEAR UNTIL FIELDING IS COMPLETED.
Structure/Length: I05
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
DOD CIVILIAN SUPPORT TOTAL

**Abbreviation:** DOD-CIV-SUPRT-TOT  
**Definition:** THE TOTAL NUMBER OF DOD CIVILIAN PERSONNEL (BOTH PART-TIME AND FULL-TIME) REQUIRED TO OPERATE, MAINTAIN, SUPPORT, AND PROVIDE TRAINING FOR A PARTICULAR OPERATIONAL SYSTEM OR MODIFICATION, IDENTIFIED BY FISCAL YEAR UNTIL FIELDING IS COMPLETED.

**Structure/Length:** 105

**Item/Code Assigned:** NONE FOUND

**Reference:** NONE FOUND

---

DOD COURSE IDENTIFICATION NUMBER

**Abbreviation:** DOD-CRS-ID-NBR  
**Definition:** THE UNIQUE ALPHA-NUMERIC DOD IDENTIFICATION NUMBER FOR A SPECIFIC COURSE OF INSTRUCTION, USED TO IDENTIFY COURSES OF ALL SERVICES IN THE SAME FORMAT.

**Structure/Length:** A15

**Item/Code Assigned:** NONE FOUND

**Reference:** NONE FOUND

---

DUTY NAME

**Abbreviation:** DUTY-NAME  
**Definition:** A BASIC RESPONSIBILITY OF A PARTICULAR SKILL SPECIALTY CODE. A DUTY NAMES A MAJOR SUBDIVISION OF WORK AND PROVIDES A HEADING FOR CATEGORIZING GROUPS OF TASKS.

**Structure/Length:** A45

**Item/Code Assigned:** NONE FOUND

**Reference:** AFHRL

---

DUTY POSITION REQUIRING A NEW OR REVISED SKILL

**Abbreviation:** SSCDP  
**Definition:** THE TITLE OF AN OCCUPATION FOR WHICH A NEW SKILL SPECIALTY CODE IS REQUIRED.

**Structure/Length:** A19

**Item/Code Assigned:** NONE FOUND

**Reference:** MIL-STD-1388-2B*
EDUCATION LEVEL REQUIREMENT CLASS

Abbreviation: EDUC-LEV-REQ-CLASS
Definition: A ONE DIGIT CODE THAT INDICATES THE BASIC LEVEL OF EDUCATION RECOMMENDED AS PREREQUISITE TO ACQUIRING THE SKILLS NECESSARY TO PERFORM PARTICULAR TASKS.
Structure/Length: A01
Item/Code Assigned: 01—1-7 YEARS OF ELEMENTARY SCHOOL COMPLETED
02—8 YEARS OF ELEMENTARY SCHOOL COMPLETED
03—1 YEAR OF HIGH SCHOOL COMPLETED
04—2 YEARS OF HIGH SCHOOL COMPLETED
05—3/4 YRS HIGH SCHOOL, NO DIPLOMA OR GED
06—HIGH SCHOOL GRADUATE, DIPLOMA OR CERT.
07—CERTIFICATE OF HIGH SCHOOL EQUIV. (GED)
08—1 YEAR COLLEGE COMPLETED
09—2 YEARS COLLEGE COMPLETED
10—3/4 YRS COLLEGE WITH NO DIPLOMA
11—COLLEGE GRADUATE (BACHELOR DEGREE)
12—MASTERS DEGREE
13—DOCTORATE & FIRST PROFESSIONAL DEGREES
Reference: DOD 5000.12-M* (EDUCATIONAL DESIGNATOR)

EDUCATIONAL QUALIFICATIONS TEXT

Abbreviation: EDUCAT-TXT
Definition: A NARRATIVE DESCRIPTION IDENTIFYING THE EDUCATIONAL PREREQUISITES RECOMMENDED TO ACQUIRE THE SKILL NECESSARY TO PERFORM THE TASK OR ATTAIN THE SKILL SPECIALTY CODE.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

END ITEM ACRONYM CODE

Abbreviation: EJAC
Definition: A CODE THAT UNIQUELY IDENTIFIES THE SYSTEM/EQUIPMENT END ITEM. THIS CODE WILL BE ASSIGNED BY THE REQUIRING AUTHORITY. IT WILL REMAIN CONSTANT THROUGHOUT THE ITEM'S LIFE CYCLE. EXAMPLES ARE TOW, PATRIOT, TOMAHOWK, SPARROW, AND ALCM.
Structure/Length: A10
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

ENTRANTS QUANTITY

Abbreviation: ENTRNT-QNTY
Definition: THE ACTUAL OR PROJECTED NUMBER OF STUDENTS EXPECTED TO ENTER THE COURSE FOR A SPECIFIC FISCAL YEAR.
Structure/Length: A09
Item/Code Assigned: NONE FOUND
Reference: ITRO
EQUIPPED UNITS TOTAL
Abbreviation: EQ-UNIT-TOT
Definition: THE TOTAL NUMBER OF UNITS THAT WILL RECEIVE AND OPERATE THE PARTICULAR OPERATIONAL EQUIPMENT UNDER ANALYSIS.
Structure/Length: 105
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

ESTIMATED CONTRACTOR PERSONNEL COST
Abbreviation: EST-CONTR-PERSL-CST
Definition: THE ESTIMATED COST OF CONTRACTOR PERSONNEL TO SUPPORT AND/OR PROVIDE TRAINING FOR THE PARTICULAR OPERATIONAL SYSTEM OR MODIFICATION, ROUNDED TO THE NEAREST THOUSAND AND IDENTIFIED BY FISCAL YEAR UNTIL FIELDING IS COMPLETED.
Structure/Length: 109
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

ESTIMATED INSTRUCTION HOURS
Abbreviation: ESTMTD-INSTR-HRS
Structure/Length: A05
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ESTIMATED TRAINEE THROUGHPUT NUMBER
Abbreviation: ESTMTD-TRN-THRUPUT-NBR
Definition: THE ESTIMATED NUMBER OF TRAINEES PER FISCAL YEAR WHO WILL COMPLETE THE PARTICULAR INTERACTIVE COURSEWARE (ICW) PROGRAM.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

FACILITIES REQUIREMENTS TEXT
Abbreviation: FACRQTFD-TXT
Definition: A NARRATIVE DESCRIPTION IDENTIFYING THE LOCATION OF AND THE FUNCTIONS TO BE PERFORMED IN THE FACILITY. IDENTIFIES ENVIRONMENTAL CONSIDERATIONS AFFECTING HEALTH, SANITATION OR THE SURROUNDING COMMUNITY.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*
### FACILITIES REQUIREMENTS FOR OPERATIONS TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>FACOPRFB-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE DESCRIPTION IDENTIFYING IF THE SYSTEM IS TO BE USED OR OPERATED IN GARRISON OR ON A DAY-TO-DAY BASIS AND IF SUCH, WHAT FACILITIES ARE NEEDED TO SUPPORT THE SYSTEM IN ITS DAILY USE, I. E., RUNWAYS, HELIPADS, CLEAR ZONES, COMMERCIAL POWER, OPERATIONAL PADS, ETC.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>MIL-STD-1388-2B*</td>
</tr>
</tbody>
</table>

### FACILITIES REQUIREMENTS FOR TRAINING TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>FACTRNFB-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE DESCRIPTION IDENTIFYING WHAT FACILITIES ARE REQUIRED FOR TRAINING; CLASSROOMS, RANGES, MANEUVER AREAS, AND FACILITIES FOR SIMULATORS OR OTHER TRAINING DEVICES.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>N—NOT REQUIRED  Y—REQUIRED</td>
</tr>
<tr>
<td>Reference:</td>
<td>MIL-STD-1388-2B*</td>
</tr>
</tbody>
</table>

### FACILITY REQUIREMENTS: SPECIAL CONSIDERATIONS TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>FASCONFB-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE DESCRIPTION IDENTIFYING ANY SPECIAL CONSIDERATIONS THAT IMPACT FACILITIES. IT IS USED TO DESCRIBE SPECIAL PROBLEMS THAT APPLY TO FACILITIES REQUIREMENTS. SUCH ITEMS MAY CONSIST OF ITEM WEIGHT, TURNING RADIUS, ENVIRONMENTAL IMPACTS, AND SECURITY REQUIREMENTS.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>MIL-STD-1388-2B*</td>
</tr>
</tbody>
</table>

### FACILITY NAME

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>FAC-NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>AN IDENTIFICATION OF THE NAME OF THE FACILITY TYPE THAT THE SYSTEM/EQUIPMENT REQUIRES.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A19</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>MIL-STD-1388-2B*</td>
</tr>
</tbody>
</table>
FAILURE DETECTION METHOD TEXT
Abbreviation: FDETMDBA-TXT
Definition: THE METHOD(S) BY WHICH OCCURRENCE OF A SPECIFIC FAILURE MODE IS DETECTED BY THE OPERATOR OR MAINTENANCE TECHNICIAN. DESCRIBES WARNING DEVICES, IF APPLICABLE, AND OTHER INDICATIONS THAT MAKE EVIDENT TO THE OPERATOR OR TECHNICIAN THAT A SYSTEM/EQUIPMENT HAS MALFUNCTIONED OR FAILED. IF NO INDICATION EXISTS, STATES IF THE UNDETECTED FAILURE WILL JEOPARDIZE THE MISSION OBJECTIVES OR PERSONNEL SAFETY, AND IF THE UNDETECTED FAILURE ALLOWS THE SYSTEM TO REMAIN OPERATIONAL IN A SAFE STATE, EXPLORSES POSSIBLE RESULTING SECOND FAILURE SITUATIONS. PROPER CORRELATION OF A SYSTEM MALFUNCTION OR FAILURE MAY REQUIRE IDENTIFICATION OF NORMAL, AS WELL AS ABNORMAL INDICATIONS. NORMAL INDICATIONS ARE THOSE THAT ARE EVIDENT TO AN OPERATOR WHEN THE SYSTEM IS OPERATING NORMALLY. ABNORMAL INDICATIONS ARE THOSE THAT ARE EVIDENT TO THE OPERATOR WHEN THE SYSTEM HAS MALFUNCTIONED OR FAILED.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

FAILURE PROBABILITY LEVEL
Abbreviation: FPROBLBC
Definition: A SINGLE POSITION CODE IDENTIFYING THE QUALITATIVE LEVEL ASSIGNED TO THE FAILURE PROBABILITY OF OCCURRENCE. SEE DE 120, MIL-STD-1388-2B FOR COMPLETE CODE DEFINITIONS.
Structure/Length: A01
Item/Code Assigned: A—LEVEL A - FREQUENT B—LEVEL B - REASONABLY PROBABLE C—LEVEL C - OCCASIONAL D—LEVEL D - REMOTE E—LEVEL E - EXTREMELY UNLIKELY
Reference: MIL-STD-1388-2B*

FAILURE REPETITION CODE
Abbreviation: FAIL-REPTN-CD
Definition: A CODE USED TO INDICATE IF A PARTICULAR SUBFUNCTION, TASK, OR TASK ELEMENT IS LIKELY TO BE REPEATED IF IT IS NOT PERFORMED CORRECTLY.
Structure/Length: A01
Item/Code Assigned: 1—REPEAT 2—NOT REPEATED
Reference: AR 602-2
FAMILY GROUP

Abbreviation: FAMGRPEO
Definition: THE NOUN NAME THAT DESCRIBES THE MEASUREMENT REQUIREMENTS BY FUNCTIONAL CATEGORY FOR THE SUPPORT/TEST EQUIPMENT IS ABBREVIATED: SIG GEN, ELEC COUNT, ETC., FOR SIGNAL GENERATOR, ELECTRONIC COUNTER, ETC., RESPECTIVELY. SEE DOD-STD-2121.
Structure/Length: A10
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

FIDELITY CODE

Abbreviation: FDLTY-CD
Definition: THE TWO CHARACTER CODE IS USED TO DESCRIBE PHYSICALLY AND FUNCTIONALLY HOW REALISTICALLY THE HARDWARE MUST BE REPRESENTED TO ACHIEVE THE TRAINING REQUIREMENTS. A DEGREE OF FIDELITY IS DETERMINED FOR EACH COMPONENT INCLUDED ON THE TRAINER.
Structure/Length: A02
Item/Code Assigned: HI—HIGH
  LO—LOW
  PH—POSSIBLE HIGH
  PL—POSSIBLE LOW
Reference: AFHRL

FISCAL YEAR

Abbreviation: FY
Definition: THE PERIOD BEGINNING OCTOBER 1 OF ONE CALENDAR YEAR AND ENDING SEPTEMBER 30 OF THE FOLLOWING YEAR, DESIGNATED BY THE LAST TWO DIGITS OF THE CALENDAR YEAR IN WHICH IT ENDS.
Structure/Length: A02
Item/Code Assigned: NONE FOUND
Reference: DOD 5000.12-M; MIL-STD-1388-2B*

FOLLOW-ON ACTIVITY NUMBER

Abbreviation: FO-ACTY-NBR
Definition: A NUMBER USED TO DESIGNATE WHICH FUNCTION, SUBFUNCTION, TASK, OR TASK ELEMENT WILL SEQUENTIALLY FOLLOW A PARTICULAR FUNCTION DURING A MISSION.
Structure/Length: I03
Item/Code Assigned: NONE FOUND
Reference: AR 602-2
<table>
<thead>
<tr>
<th>FOLLOW-ON ACTIVITY PROBABILITY PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: FO-ACTY-PROBL-PRCNT</td>
</tr>
<tr>
<td>Definition: THE PERCENTAGE OF TIME A FOLLOW-ON FUNCTION, SUBFUNCTION, TASK, OR TASK ELEMENT CAN BE EXPECTED TO SUCCEED A PARTICULAR FUNCTION, ETC.</td>
</tr>
<tr>
<td>Structure/Length: 103</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: AR 602-2*</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>FORMAL COURSE OF INSTRUCTION ID NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: FRML-CRS-INSTR-ID-NBR</td>
</tr>
<tr>
<td>Definition: THE SERVICE OR AGENCY SPECIFIC IDENTIFICATION NUMBER OR ALPHANUMERIC DESIGNATOR FOR THE FORMAL SCHOOL COURSE OF INSTRUCTION SUPPORTED BY THE PARTICULAR INTERACTIVE COURSEWARE (ICW) PROGRAM.</td>
</tr>
<tr>
<td>Structure/Length: A26</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>FORMAL COURSE OF INSTRUCTION TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: FRML-CRS-INSTR-TITLE</td>
</tr>
<tr>
<td>Definition: THE SERVICE OR AGENCY APPROVED TITLE OF THE FORMAL SCHOOL COURSE OF INSTRUCTION SUPPORTED BY THE PARTICULAR INTERACTIVE COURSEWARE (ICW) PROGRAM.</td>
</tr>
<tr>
<td>Structure/Length: A64</td>
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<tr>
<td>Item/Code Assigned: NONE FOUND</td>
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<tr>
<td>Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20</td>
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</tbody>
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<table>
<thead>
<tr>
<th>FUNCTION DESCRIPTION TEXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: FCTN-DESC-TXT</td>
</tr>
<tr>
<td>Definition: A TEXTUAL DESCRIPTION OF A PARTICULAR OPERATIONAL FUNCTION.</td>
</tr>
<tr>
<td>Structure/Length: A64T</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: AR 602-2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FUNCTIONAL ANALYSIS TEXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: FUNANLEO-TXT</td>
</tr>
<tr>
<td>Definition: A STATEMENT SHALL GIVE, IN TECHNICAL AND QUANTITATIVE TERMS, A PRECISE DESCRIPTION OF THE FUNCTION REQUIRING SUPPORT, INCLUDING, IF AVAILABLE, THE SPECIFIC OPERATING CRITICAL AND FUNDAMENTAL PERFORMANCE CHARACTERISTICS, CORRESPONDING TOLERANCE OR ACCURACY, AND DESIGN CRITERIA NECESSARY.</td>
</tr>
<tr>
<td>Structure/Length: A64T</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: MIL-STD-1388-2B*</td>
</tr>
</tbody>
</table>
FUNDING AMOUNT
Abbreviation: FNDAMNT
Definition: A DISPLAY OF TOTAL FUNDING BY YEAR FOR THE PURPOSE IDENTIFIED. FUNDING AMOUNT WILL BE ENTERED FOR ALL YEARS IDENTIFIED IN CONJUNCTION WITH FUNDING YEARS.
Structure/Length: D12.2
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750038)

GOVERNMENT DESIGNATOR
Abbreviation: GOVDESEO
Structure/Length: A20
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

GRADE CIVILIAN
Abbreviation: GR-CIV
Definition: A RATING IN A GRADUATED SCALE OF FEDERAL CIVILIAN EMPLOYEE RANK THAT IS ESTABLISHED AND DESIGNATED WITHIN A SPECIFIED PAY PLAN BY LAW OR REGULATION.
Structure/Length: A02
Item/Code Assigned: NONE FOUND
Reference: DOD 5000.12-M*

GRADUATE QUANTITY
Abbreviation: GRAD-QNTY
Definition: THE NUMBER OF STUDENTS EXPECTED TO GRADUATE FROM A PARTICULAR COURSE FOR A SPECIFIC FISCAL YEAR.
Structure/Length: I09
Item/Code Assigned: NONE FOUND
Reference: ITRO

HARDNESS CRITICAL ITEM
Abbreviation: HARDCIHM
Definition: A CODE THAT INDICATES THAT AN ITEM COULD DEGRADE SYSTEM SURVIVABILITY IN A NUCLEAR, BIOLOGICAL, OR CHEMICAL HOSTILE ENVIRONMENT IF HARDNESS WERE NOT CONSIDERED.
Structure/Length: A01
Item/Code Assigned: N—NOT HARDNESS CRITICAL
Y—HARDNESS CRITICAL
Reference: MIL-STD-1388-2B*
HARDNESS CRITICAL PROCEDURE CODE

Abbreviation: HRDCPCCF
Definition: A SINGLE-POSITION CODE INDICATING WHETHER OR NOT THE PARTICULAR MAINTENANCE TASK UNDER ANALYSIS HAS A BEARING ON AN ITEM THAT IS MISSION CRITICAL. NUCLEAR HCP'S ARE PROCESSES, FINISHES, SPECIFICATIONS, MANUFACTURING TECHNIQUES, AND/OR PROCEDURES THAT ARE HARDNESS CRITICAL, AND WHICH, IF CHANGED, COULD DEGRADE NUCLEAR HARDNESS.
Structure/Length: A01
Item/Code Assigned: N—NOT HARDNESS CRITICAL
S—HARDNESS CRITICAL SURVEILLANCE
Y—HARDNESS CRITICAL
Reference: MIL-STD-1388-2B*

HAZARD DESCRIPTION TEXT

Abbreviation: HAZ-DESC-TXT
Definition: A NARRATIVE DESCRIPTION OF ANY POTENTIALLY HAZARDOUS CONDITIONS TO WHICH ASSIGNED PERSONNEL MAY BE EXPOSED DURING OPERATION, MAINTENANCE, AND/OR SUPPORT ACTIONS ASSOCIATED WITH THE SPECIFIC OPERATIONAL SYSTEM, SUBSYSTEM OR COMPONENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

HAZARD IDENTIFICATION/INDICATION

Abbreviation: HAZ-iD-INDIC
Definition: DESCRIPTION OF OPERATOR/CREW INDICATIONS THAT INCLUDE ALL MEANS OF IDENTIFYING THE HAZARD TO OPERATIONAL/MAINTENANCE PERSONNEL.
Structure/Length: A64
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-882B

HAZARD SECURITY CATEGORY

Abbreviation: HAZ-SECU-CAT
Definition: AN ASSESSMENT OF THE WORST CREDIBLE MISHAP THAT COULD BE CAUSED BY A SPECIFIC HAZARD.
Structure/Length: A01
Item/Code Assigned: 1—CATASTROPHIC, DEATH, SYSTEM LOSS
2—CRITICAL, SEVERE INJURY, MAJOR SYSTEM DAMAGE
3—MARGINAL, MINOR INJURY, MINOR SYSTEM DAMAGE
4—NEGLIGIBLE, LT MINOR INJURY OR DAMAGE
Reference: MIL-STD-882B
HAZARDOUS CODE

Abbreviation: HAZ-CD
Structure/Length: A01
Item/Code Assigned: N—NONHAZARDOUS ITEM
Y—REGULATED HAZARDOUS
Reference: MIL-STD-1388-2B, DE 136*

HAZARDOUS MAINTENANCE PROCEDURES CODE

Abbreviation: HAZ-MAINT-PROC-CD
Definition: A CODE THAT DENOTES WHETHER THE PERFORMANCE OF THE MAINTENANCE ACTION IDENTIFIED BY THE TASK CODE WILL POTENTIALLY EXPOSE MAINTENANCE PERSONNEL TO HAZARDOUS CONDITIONS.
Structure/Length: A01
Item/Code Assigned: A—POTENTIAL LOSS OF LIFE CONSEQUENCES
B—POTENTIAL SEVERE INJURY
C—POTENTIAL MINOR INJURY
D—NO POTENTIAL DANGER
Reference: MIL-STD-1388-2B DE 137*

HEARING RATING

Abbreviation: HRNG-RTNG
Definition: THE LEVEL OF FUNCTIONAL CAPACITY OF AN INDIVIDUAL'S SENSE OF HEARING.
Structure/Length: A01
Item/Code Assigned: 1—HIGH LEVEL OF FITNESS
2—SOME PHYSICAL LIMITATIONS
3—CERTAIN RESTRICTIONS
4—BELOW LEVEL FOR RETENTION
Reference: DOD 5000.12-M

ICW ACQUISITION METHOD

Abbreviation: CW-ACQ-METHD
Definition: A ONE CHARACTER CODE DENOTING WHETHER THE COURSEWARE FOR THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM WAS DEVELOPED IN-HOUSE OR BY A CONTRACTOR.
Structure/Length: A01
Item/Code Assigned: C—CONTRACTOR DEVELOPER
G—IN-HOUSE OR GOVERNMENT AGENCY
O—COMMERCIAL OFF-THE-SHELF
S—SHARED RESOURCE W/OTHER SERVICE/AGENCY
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20
ICW APPLICABILITY OUTSIDE DOD CODE
Abbreviation: ICW-APLCB-OUTSD-DOD-CD
Definition: A CODE DENOTING THE RELEASE STATUS OF THE PARTICULAR INTER-
ACTIVE COURSEWARE PROGRAM.
Structure/Length: A01
Item/Code Assigned: A—LEGAL RESTRICTIONS TO PUBLIC SALE
B—NO LEGAL RESTRICTION TO PUBLIC SALE
C—CLEARED FOR PUBLIC EXHIBITION & SALE
D—CLEARED FOR GOVERNMENT DISTRIBUTION ONLY
E—CLEARED FOR DOD DISTRIBUTION ONLY
F—RESTRICTIONS TO DOD DISTRIBUTION
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW AUTHORING SYSTEM SOFTWARE NAME
Abbreviation: ICW-AUTH-SYS-SW-NAME
Definition: THE OFFICIAL PRODUCT NAME OR TRADEMARK, TO INCLUDE DATE AND
VERSION, THAT UNIQUELY IDENTIFIES THE COMPUTER SOFTWARE USED TO ANALYZE,
DESIGN AND/OR DEVELOP THE INSTRUCTIONAL MATERIALS FOR THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW AUTHORING SYSTEM SW VENDOR NAME
Abbreviation: ICW-AUTH-SYS-SW-VENDR-NAME
Definition: THE FULL NAME OR ACRONYM (IF APPROPRIATE) OF THE COMMERCIAL,
ACADEMIC, OR GOVERNMENT DEVELOPER OF THE INTERACTIVE COURSEWARE AUTHORING SYSTEM SOFTWARE USED FOR THE PARTICULAR ICW PROGRAM.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW COURSEWARE DESCRIPTION TEXT
Abbreviation: ICW-CRSWR-DESC-TXT
Definition: A SHORT CONCISE NARRATIVE TEXT THAT DESCRIBES THE INSTRUCTIONAL PACKAGE CONTENTS OF THE COURSEWARE USED TO SUPPORT THE OBJECTIVES OF THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20
### ICW COURSEWARE DEVELOPER NAME

**Abbreviation:** ICW-CRSWR-DEVLPR-NAME  
**Definition:** THE FULL NAME OR ACRONYM (IF APPROPRIATE) OF THE PRIMARY CONTRACTOR OR GOVERNMENT AGENCY DEVELOPER OF THE COURSEWARE ASSOCIATED WITH THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ICW COURSEWARE QUANTITY

**Abbreviation:** ICW-CRSWR-QNTY  
**Definition:** THE TOTAL NUMBER OF INDIVIDUAL COPIES OF THE COURSEWARE ANTICIPATED TO BE, OR ACTUALLY FIELDED FOR THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** I04  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ICW DELIVERY METHOD

**Abbreviation:** ICW-DLVY-METHD  
**Definition:** THE TWO CHARACTER CODE THAT MOST CLOSELY DESCRIBES THE TYPE OF TECHNOLOGY USED BY THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A02  
**Item/Code Assigned:** 25—INTERACTIVE OPTICAL DISC  
26—INTERACTIVE DIGITAL DISC  
27—PART-TASK TRAINING DEVICE  
28—STAND ALONE COMPUTER  
29—OTHER  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ICW DEVELOPMENT IDENTIFICATION NUMBER

**Abbreviation:** ICW-DEV-ID-NBR  
**Definition:** THE UNIQUE NUMBER OR ALPHANUMERIC IDENTIFIER ASSIGNED BY THE ORIGINATING ACTIVITY TO IDENTIFY THE NEW INTERACTIVE COURSEWARE PROGRAM FOR TRACKING PURPOSES UNTIL THE OFFICIAL PROGRAM IDENTIFICATION NUMBER IS ASSIGNED. THE FIRST SIX CHARACTERS DENOTE THE UNIT IDENTIFICATION CODE (UIC) OF THE ORIGINATING ACTIVITY. THE FOLLOWING CHARACTERS UNIQUELY IDENTIFY THE PARTICULAR ICW PROGRAM.  
**Structure/Length:** A26  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20
ICW HARDWARE COMPONENT NAME
Abbreviation: ICW-HW-COMP-NAME
Definition: THE OFFICIAL PRODUCT NAME OR TRADEMARK THAT UNIQUELY IDENTIFIES EACH OF THE PRIMARY HARDWARE COMPONENTS ASSOCIATED WITH THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM, I.E., ZENITH 248 PC, IBM EGA COLOR MONITOR.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW HARDWARE DESCRIPTION TEXT
Abbreviation: ICW-HW-DESC-TXT
Definition: A CONCISE NARRATIVE TEXT THAT DESCRIBES THE HARDWARE NECESSARY TO RUN THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM, TO INCLUDE ANY SPECIAL CHARACTERISTICS THAT MAY AFFECT PORTABILITY OF THE PROGRAM.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW HARDWARE QUANTITY
Abbreviation: ICW-HW-QNTY
Definition: THE TOTAL NUMBER OF HARDWARE DELIVERY SYSTEMS ANTICIPATED TO BE, OR ACTUALLY FIELDED FOR THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: I04
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW LIFE CYCLE MANAGEMENT ACTIVITY
Abbreviation: ICW-LIFE-CYCL-MGT-ACTY
Definition: THE DOD COMPONENT DESIGNATED LIFE CYCLE MANAGEMENT ACTIVITY RESPONSIBLE FOR PROVIDING SPARES, COURSEWARE MAINTENANCE, AND DISTRIBUTION OF REVISED MATERIAL FOR THE INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW PROGRAM DESTINATION
Abbreviation: ICW-PRGM-DEST
Definition: THE UNIT IDENTIFICATION CODE (UIC) OF EACH ACTIVITY RECEIVING THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A08
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20
ICW PROGRAM DEVELOPMENT STATUS
Abbreviation: ICW-PRGM-DEV-STAT
Definition: A ONE CHARACTER CODE THAT DENOTES THE DEVELOPMENT STATUS OF THE INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A01
Item/Code Assigned: C—CANCELLED
F—FIELDED
S—OUT OF SERVICE
U—UNDER DEVELOPMENT
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW PROGRAM IDENTIFICATION NUMBER
Abbreviation: ICW-PRGM-ID-NBR
Definition: THE SERVICE/AGENCY APPROVED UNIQUE IDENTIFICATION NUMBER OR ALPHANUMERIC IDENTIFIER ASSIGNED TO A PARTICULAR INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A26
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW PROGRAM TITLE TEXT
Abbreviation: ICW-PRGM-TITLE-TXT
Definition: THE SERVICE/AGENCY APPROVED NAME OR TITLE OF THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

ICW PROGRAM USE CODE
Abbreviation: ICW-PRGM-USE-CD
Definition: A TWO CHARACTER CODE THAT DENOTES THE PRIMARY EVENT/PHASE OF INSTRUCTION IN THE OVERALL TRAINING STRATEGY FOR WHICH THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM WILL BE USED.
Structure/Length: A02
Item/Code Assigned: EN—ENRICHMENT
M—INSTRUCTIONAL MANAGEMENT
IN—INTRODUCTION
MO—MOTIVATION
PF—PRACTICE AND FEEDBACK
PP—PRIMARY PRESENTATION
RE—REMEDIATION
RV—REVIEW
TE—TESTING
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20
### ICW SECURITY CLEARANCE CODE

**Abbreviation:** ICW-SECLEAR-CD  
**Definition:** The security clearance level required of an individual to view or discuss the particular interactive courseware program.  
**Structure/Length:** A01  
**Item/Code Assigned:** C—CONFIDENTIAL  
S—SECRET  
U—UNCLASSIFIED  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ICW SERIES NUMBER

**Abbreviation:** ICW-SRS-NBR  
**Definition:** The series part number, if the particular interactive courseware program is part of a series.  
**Structure/Length:** A02  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ICW SERIES TITLE

**Abbreviation:** ICW-SRS-TITLE  
**Definition:** The series title, if the particular interactive courseware program is part of a series.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ICW SOFTWARE OPERATING SYSTEM NAME

**Abbreviation:** ICW-SW-OP-SYS-NAME  
**Definition:** The official product or trademark name with version identifier that uniquely identifies the computer operating system software required for the interactive courseware program to operate, i.e. MS DOS.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ICW TRAINING TASK(S) STATEMENT TEXT

**Abbreviation:** ICW-TNG-TASK-STATE-TXT  
**Definition:** A description of the tasks to be trained by the particular interactive courseware program, selected per the front end analysis. The statement consists of the task title written in a three part format: verb, object, and qualifier, i.e., repair the carburetor on a M151 Jeep.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20
### INDIVIDUAL/TEAM PERFORMANCE CODE

**Abbreviation:** IND-TEAM-PRFMC-CD  
**Definition:** A one character code that identifies whether a task is performed by an individual or a group of individuals (team).  
**Structure/Length:** A01  
**Item/Code Assigned:**  
- **I**—INDIVIDUAL  
- **T**—TEAM  
**Reference:** AFHRL

### INSTALLATION FACTORS OR OTHER FACILITIES TEXT

**Abbreviation:** INSTFCEO-TXT  
**Definition:** A narrative description identifying any considerations required for the installation of support and test equipment, or training material, such as vibration and shock mounting requirements, special foundations, utilities connections, and environmental factors. Also includes any equipment necessary to install the item; e.g., cranes, hoists, lift trucks, transits, etc. When new or modified facilities are required to house the support, test equipment, or training materials, facilities data table(s) may also be required.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*

### INSTRUCTIONAL SEQUENCE RATIONALE TEXT

**Abbreviation:** INSTRNL-SEQ-RATN-TXT  
**Definition:** A narrative that explains the rationale for choosing a particular sequencing of instruction for tasks to be trained.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### INSTRUCTIONAL SETTING CODE

**Abbreviation:** INSTRNL-SET-CD  
**Definition:** A code that identifies up to six instructional settings. Leave blanks for spaces not used. Left justify the entries.  
**Structure/Length:** A06  
**Item/Code Assigned:**  
- **A**—FORMAL ON-THE-JOB TRAINING (FOJT)  
- **B**—FORMAL ON-THE-JOB TRAINING (FOJT) W/JPA  
- **C**—INSTALLATION SUPPORT SCHOOLS (ISS)  
- **D**—INSTALLATION SUPPORT SCHOOLS (ISS) W/JPA  
- **E**—RESIDENT SCHOOLS (RS)  
- **F**—RESIDENT SCHOOLS (RS) WITH JPA  
- **G**—OTHER  
**Reference:** AFHRL
INSTRUCTIONAL SETTING RATIONALE TEXT

Abbreviation: INSTRNL-SET-RATNL-TXT
Definition: A NARRATIVE THAT DOCUMENTS THE RATIONALE USED IN SELECTING AN INSTRUCTIONAL SETTING FOR AN INDIVIDUAL TASK OR TASK CLUSTER. THIS FIELD CAN BE USED TO EXPLAIN KEY CONSIDERATIONS USED IN THE DECISION MAKING PROCESS SUCH AS CRITICAL RESOURCE CONSTRAINTS, SUPERVISION REQUIREMENTS, SIZE OF STUDENT GROUPS, TRAINING TIME, LENGTH OF TIME ASSIGNED TO UNIT, AMOUNT OF PRACTICE REQUIRED, DECAY RATE OF SKILLS, AND AVAILABLE SUPERVISION.

Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

ITEM CATEGORY CODE

Abbreviation: ITMCATHM
Definition: CODE THAT IDENTIFIES TYPE OF ITEM AND INDICATES CATEGORY INTO WHICH SUPPORT AND TEST EQUIPMENT, SPARES, REPAIR PARTS, ETC. MAY BE DIVIDED. SEE MIL-STD-1388-2B FOR COMPLETE GROUPINGS.

Structure/Length: A02
Item/Code Assigned: AA—SYSTEM PECULIAR SPARE PART
AB—MAINTENANCE SIGNIFICANT CONSUMABLE
AC—MODIFIED HAND TOOL
AD—MAINTENANCE ASSIST MODULE
AE—ATTACHING HARDWARE
D—PECULIAR HANDLING EQUIPMENT
E—PROGRAM (EMBEDDED SOFTWARE)
F—TECH MANUALS
G—COMMON SUPPORT EQUIPMENT (OTHER)
H—COMMON SUPPORT EQUIPMENT (OTHER)
J—FORMS OR RECORDS
K—ELECTROSTATIC DISCHARGE SENSITIVE ITEM
L—ELECTROMAGNETIC SENSITIVE ITEM
M—PECULIAR TEST EQUIPMENT
N—COMMON TOOLS
Q—BULK ITEMS
R—COMMON HANDLING EQUIPMENT
S—TRNR MATERIAL NOT CURRENTLY IN DOD INVEN’RY
T—TRNR MATERIAL CURRENTLY IN DOD INVENTORY
U—FACILITIES
V—TOOL KIT/SET
W—END ITEM
X—SPARE (REPAIRABLE SUPPORT ITEM)
Y—REPAIR PART (A NONREPAIRABLE CONSUMABLE)
Z—REPAIR PARTS KIT
1—PECULIAR AUTOMATIC TEST EQUIPMENT (ATE)
2—COMMON AUTOMATIC TEST EQUIPMENT (ATE)
3—COMMON AUTOMATIC TEST EQUIPMENT (ATE)
4—COMMON TOOLS
5—COMMON TEST EQUIPMENT
6—COMMON HANDLING EQUIPMENT
7—PECULIAR SUPPORT EQUIPMENT (OTHER)
8—PECULIAR TOOLS
9—REPAIR PART, COMP OR ASSEM IN KIT/SET

Reference: MIL-STD-1388-2B*
ITEM DESIGNATOR CODE

Abbreviation: ITEM-DESG-CD
Definition: THE PART OF THE NOMENCLATURE THAT PROVIDES A METHOD FOR IDENTIFYING EQUIPMENT, USUALLY BY BROAD PERFORMANCE AND USE CHARACTERISTICS AND GENERAL CONFIGURATION. IT IS A DATA CHAIN CONSISTING OF ALL OR PART OF THE DATA ELEMENTS TYPE, MODEL, AND SERIES DESIGNATORS, IN THAT ORDER. A SUFFIX MAY BE ADDED FOR USE WITH THE JOINT ELECTRONICS TYPE DESIGNATION SYSTEM. INSTRUCTIONS FOR CODING THE TYPE, MODEL, AND SERIES DESIGNATORS ARE CONTAINED IN MIL-STD-482, APPENDIX II, CM51. CONSISTS OF THE FOLLOWING SUBFIELDS:
A. TYPE DESIGNATOR (A07)- A BROAD CATEGORIZATION OF EQUIPMENT BASED UPON FUNCTION OR USE.
B. MODEL DESIGNATOR (A10)- IDENTIFIES EQUIPMENT WITHIN A PARTICULAR TYPE DESIGNATOR HAVING ESSENTIALLY THE SAME PERFORMANCE CHARACTERISTICS.
C. SERIES DESIGNATOR (A02)- IDENTIFIES EQUIPMENT WITHIN A PARTICULAR MODEL DESIGNATOR HAVING THE SAME BASIC DESIGN, BUT NOT NECESSARILY THE SAME CONFIGURATION.
D. SUFFIX DESIGNATOR (A07)- SUPPLEMENTAL INFORMATION USED WITH TYPE, MODEL, SERIES DESIGNATORS FOR ITEMS USING THE JOINT ELECTRONICS TYPE DESIGNATION SYSTEMS.

Structure/Length: A26
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

ITEM NAME

Abbreviation: ITNAMEHF
Definition: AN IDENTIFYING NOUN WITH APPROPRIATE ADJECTIVE MODIFIER AS CONTAINED IN FEDERAL ITEM NAME DIRECTORY FOR SUPPLY CATALOGING, H6-1. WHEN APPLICABLE, ITEM NAMES CONTAINED IN FEDERAL ITEM NAME DIRECTORY FOR SUPPLY CATALOGING, H6-1 CANNOT BE ABBREVIATED UNLESS APPROVED BY THE REQUIRING AUTHORITY. NON-APPROVED ITEM NAMES CAN BE ABBREVIATED IN ACCORDANCE WITH MIL-STD-12.

Structure/Length: A19
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*
**ITRO CATEGORY**

Abbreviation: ITRO-CAT
Definition: A CODE THAT IDENTIFIES THE INTERSERVICE TRAINING REVIEW ORGANIZATION STATUS FOR THE COURSE. A COURSE IS CONSOLIDATED WHEN SEVERAL SERVICES HAVE AN AGREEMENT TO CONDUCT ONE COURSE TO BE SHARED AMONG THE SERVICES. THE RESOURCES AND INSTRUCTOR REQUIREMENTS ARE SHARED. ALL SERVICES INVOLVED PARTICIPATE IN DESIGNING THE CURRICULUM. A COLLOCATED COURSE IS OWNED BY ONE SERVICE BUT TAUGHT AT ANOTHER SERVICE LOCATION. THE OTHER SERVICE CAN Optionally USE THE COURSE.

Structure/Length: A01
Item/Code Assigned: C—CONSOLIDATED COURSE
L—COLLOCATED COURSE
Reference: ITRO

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**JOB DUTY DESCRIPTION TEXT**

Abbreviation: JOB-DUTY-DESC-TXT
Definition: A NARRATIVE TEXT THAT DESCRIBES THE JOBS OR DUTIES FOR THE APPROPRIATE MILITARY OCCUPATION, IDENTIFIED BY SKILL SPECIALTY CODE AND PAY GRADE.

Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

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**JOB DUTY NAME**

Abbreviation: JOB-DY-NAME
Definition: THE NAME USED TO DESIGNATE A PARTICULAR OPERATIONAL JOB DUTY.

Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

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**JOB PERFORMANCE AID AUTHORITY NAME**

Abbreviation: JPA-AUTHTY-NAME
Definition: THE NAME OF THE ORGANIZATION RESPONSIBLE FOR ADVISING TRAINING DEVELOPERS ABOUT THE POSSIBLE CHOICES OF JOB PERFORMANCE AIDS (JPA) AND THEIR VALUE TO A SPECIFIC TRAINING REQUIREMENT

Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL

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**JOB PERFORMANCE AID NAME**

Abbreviation: JPA-NAME
Definition: THE NAME OF THE JOB PERFORMANCE AID (JPA) SELECTED TO TRAIN A TASK, TASK ELEMENT, OR TASK CLUSTER. EXISTING JPA NAMES IF APPLICABLE AND AVAILABLE SHOULD BE USED.

Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL

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**JOB PERFORMANCE AID NUMBER**

**Abbreviation:** JPA-NBR  
**Definition:** THE NUMBER (PREFERABLY NATIONAL STOCK NUMBER OR SOME OTHER IDENTIFYING NUMBER) OF THE JOB PERFORMANCE AID (JPA) SELECTED TO TRAIN A TASK, TASK ELEMENT, OR TASK CLUSTER.  
**Structure/Length:** A20  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

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**JUSTIFICATION TEXT**

**Abbreviation:** JUSTFIEO-TXT  
**Definition:** A NARRATIVE DESCRIPTION IDENTIFYING MAJOR FACTORS THAT (A) LED TO THE DECISION THAT ADDITIONAL FACILITIES, PERSONNEL, TRAINING MATERIAL, SUPPORT AND TEST EQUIPMENT, ETC., ARE REQUIRED; OR THAT (B) PROVIDED THE BASIS FOR ESTABLISHING THE MAINTENANCE CONCEPT OR MAKING A MAJOR PROGRAM DECISION.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*

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**LANGUAGE IDENTIFIER CODE**

**Abbreviation:** LANG-ID-CD  
**Definition:** THE LANGUAGE IDENTIFICATION CODE PORTION OF THE EXPANDED SKILL SPECIALTY CODE.  
**Structure/Length:** A02  
**Item/Code Assigned:** NONE FOUND  
**Reference:** DOD 5000.12-M* (LANGUAGE IDENTITY)

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**LARGE IMPACT ON ACCURACY PERCENT**

**Abbreviation:** LRG-IMPCT-ACCRCY-PRCNT  
**Definition:** THE PERCENTAGE OF THE TIME A SUBFUNCTION, TASK, OR TASK ELEMENT CAN BE EXPECTED TO HAVE A LARGE IMPACT ON THE ACCURACY WITH WHICH ITS PARENT FUNCTION IS PERFORMED.  
**Structure/Length:** 103  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AR 602-2

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**LEAD ACTIVITY RESPONSIBILITY TEXT**

**Abbreviation:** LEAD-ACTY-RESP-TXT  
**Definition:** A NARRATIVE DESCRIPTION OF THE PRIMARY RESPONSIBILITY OF THE TRAINING ACTIVITY THAT IS THE MAJOR PROPONENT OR SPONSOR OF THE TRAINING BEING DEVELOPED.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL
**LEAD SERVICE BRANCH**

Abbreviation: LD-SERV-BRANCH  
Definition: THE DESIGNATION OF THE SERVICE PROPONENT WHO HAS THE LEAD IN THE DEVELOPMENT OF THE OPERATIONAL SYSTEM OR MODIFICATION.  
Structure/Length: A01  
Item/Code Assigned: NONE FOUND, BUT SEE "UNITED STATES UNIFORMED SERVICE, BRANCH"  
Reference: DOD 5000.12-M

**LEAD TRAINING ACTIVITY LOCATION**

Abbreviation: LEAD-TNG-ACTY-LOC  
Definition: THE ADDRESS OF THE TRAINING ACTIVITY THAT IS THE MAJOR PROPONENT OR SPONSOR OF THE TRAINING BEING DEVELOPED.  
Structure/Length: A40  
Item/Code Assigned: NONE FOUND  
Reference: AFHRL

**LEAD TRAINING ACTIVITY NAME**

Abbreviation: LEAD-TNG-ACTY-NAME  
Definition: THE NAME OF THE TRAINING ACTIVITY THAT IS THE MAJOR PROPONENT OR SPONSOR OF THE TRAINING BEING DEVELOPED.  
Structure/Length: A45  
Item/Code Assigned: NONE FOUND  
Reference: AFHRL

**LEARNING DOMAIN NAME**

Abbreviation: LRNG-DOMN-NAME  
Definition: THE NAME IDENTIFIES THE SPECIFIC LEARNING DOMAIN APPLICABLE TO THE LEARNING OBJECTIVE STATEMENT ACTION BEING ANALYZED.  
Structure/Length: A01  
Item/Code Assigned: A—AFFECTIVE  
C—COGNITIVE  
P—PSYCHOMOTOR  
S—COGNITIVE STRATEGY  
V—VERBAL INFORMATION  
Reference: AFHRL

**LEARNING LEVEL CATEGORY**

Abbreviation: LRNG-LVL-CAT  
Definition: THE CATEGORY THAT IDENTIFIES THE SPECIFIC LEARNING LEVEL FROM A LEARNING DOMAIN AND TAXONOMY SUCH AS BLOOM'S TAXONOMY APPLICABLE TO THE LEARNING OBJECTIVE STATEMENT ACTION BEING ANALYZED.  
Structure/Length: A35  
Item/Code Assigned: NONE FOUND  
Reference: AFHRL
LEARNING LEVEL SEQUENCE NUMBER
Abbreviation: LRNG-LVL-SEQ-NBR
Definition: THE NUMBER THAT IDENTIFIES THE SPECIFIC SEQUENCE NUMBER OF THE LEVEL FROM A LEARNING DOMAIN AND TAXONOMY THAT IS APPLICABLE TO THE TRAINING OBJECTIVE ACTION BEING ANALYZED.
Structure/Length: 102
Item/Code Assigned: NONE FOUND
Reference: AFHRL

LEARNING OBJECTIVE HIERARCHY CODE
Abbreviation: LRNG-OBJ-HIER-CD
Definition: THE CODE IDENTIFIES THE PROPER SEQUENCING OF LEARNING OBJECTIVES AS DEVELOPED FROM JOB PERFORMANCE MEASURES PREPARED FROM TASK LISTS WITH 01 BEING THE FIRST OBJECTIVE IN THE SEQUENCE.
Structure/Length: 102
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

LEARNING TAXONOMY ACTION VERB NAME
Abbreviation: LRNG-TAXNMY-ACTN-VERB-NAME
Definition: THE NAME OF THE ACTION VERB ASSIGNED TO AN APPROPRIATE TAXONOMY AND DOMAIN THAT IS UTILIZED IN THE TASK STATEMENT.
Structure/Length: A20
Item/Code Assigned: NONE FOUND
Reference: AFHRL

LEARNING TAXONOMY NAME
Abbreviation: LRNG-TAXNMY-NAME
Definition: THE NAME THAT IDENTIFIES THE SPECIFIC TAXONOMY THAT IS APPLICABLE TO THE ACTION VERB OF THE TRAINING OBJECTIVE BEING ANALYZED SUCH AS ITRO; GAGNE; BLOOM; KRATHWAHL; OR SIMPSON.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL

LESSON IDENTIFIER
Abbreviation: LESN-ID
Definition: THE UNIQUE ALPHANUMERIC DESIGNATION FOR AN INDIVIDUAL BLOCK OF INSTRUCTION FOR A PARTICULAR TRAINING COURSE. THE LESSON IDENTIFIER MAY ALSO INCLUDE THE SEQUENCE NUMBER OF LESSONS WITHIN A COURSE.
Structure/Length: A05
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
### LESSON NAME

**Abbreviation:** LESN-NAME  
**Definition:** THE UNIQUE DESCRIPTIVE TITLE GIVEN TO AN INDIVIDUAL BLOCK OF INSTRUCTION FOR A PARTICULAR TRAINING COURSE.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### LESSON NUMBER

**Abbreviation:** LESN-NBR  
**Definition:** THE SEQUENCING DESIGNATION FOR EACH LESSON NAME OF THE COURSE BEING TAUGHT TO THE STUDENTS.  
**Structure/Length:** I03  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### LESSON SEQUENCE NUMBER

**Abbreviation:** LSSN-SEQ-NBR  
**Definition:** THE NUMERIC SEQUENCE ASSIGNED TO THE LESSON.  
**Structure/Length:** 102  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### LOAD TYPE

**Abbreviation:** LOAD-TYPE  
**Definition:** A CODE USED TO IDENTIFY THE TYPE LOAD: TRAINING LOAD OR WORKLOAD. BOTH TRAINING LOADS AND WORKLOADS ARE A MEASURE OF HOW MUCH TRAINING IS BEING DONE DURING A SPECIFIC YEAR. THE TRAINING LOAD REPRESENTS A MEASURE OF THE AMOUNT OF TRAINING RECEIVED BY A SERVICE MEMBER. ONE TRAINING LOAD IS EQUIVALENT TO ONE STUDENT RECEIVING TRAINING FOR ONE YEAR. THE WORKLOAD REPRESENTS A MEASURE OF THE AMOUNT OF TRAINING CONDUCTED BY A SERVICE. A WORKLOAD IS EQUIVALENT TO A SERVICE TRAINING ONE STUDENT FOR ONE YEAR.  
**Structure/Length:** A01  
**Item/Code Assigned:** T—TRAINING LOAD  
W—WORKLOAD  
**Reference:** ITRO

### LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER

**Abbreviation:** LCNCDOJC  
**Definition:** A CODE THAT REPRESENTS A HARDWARE GENERATION BREAKDOWN/ DISASSEMBLY SEQUENCE OF SYSTEM/ EQUIPMENT HARDWARE INCLUDING SUPPORT EQUIPMENT, TRAINING EQUIPMENT, AND INSTALLATION (CONNECTING) HARDWARE.  
**Structure/Length:** 108  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*
LOGISTIC CONSIDERATIONS

Abbreviation: LOG CONSID
Definition: A CHECKLIST CONSISTING OF THIRTEEN INDIVIDUAL LOGISTICS FACTORS IMPACTING UPON THE ATTAINMENT OF SPECIFIED MAINTAINABILITY GOALS FOR THE ITEM UNDER ANALYSIS. AN ENTRY OF Y, N, OR Z IS ENTERED AGAINST EACH FACTOR AS DEPICTED BELOW. THE INDIVIDUAL FACTORS THAT CONSTITUTE THE SUBFIELDS ARE:

- STANDARDIZATION
- ACCESSIBILITY
- MAINTENANCE EASE
- SAFETY
- TEST POINTS
- SKILLS
- TRAINING
- CONNECTORS FOR EASE OF REMOVAL
- PACKAGING AND TRANSPORTATION
- FAULT LOCATION
- LABELING
- DESIGN FOR SELF PROTECTION AGAINST DAMAGE AFTER FAILURE
- CORROSION/RUST CONTROL

SEE MIL-STD-1388-2B, APPENDIX E, DED 175 FOR DEFINITION OF EACH FACTOR.

Structure/Length: A13
Item/Code Assigned: N—NO
Y—YES
Z—NOT APPLICABLE
Reference: MIL-STD-1388-2B*

LOW FUNCTIONAL FIDELITY OCCURRENCES QTY

Abbreviation: LSUM-QTY
Definition: THE SUM OF LOW FUNCTIONAL FIDELITY OCCURRENCES ACROSS SKILLS/KNOWLEDGES OR TASKS FOR A GIVEN COMPONENT.

Structure/Length: I02
Item/Code Assigned: NONE FOUND
Reference: AFHRL

MAINTENANCE ACTION CODE

Abbreviation: MAC
Definition: A CODE THAT INDICATES THE REQUIRED ACTION TO BE TAKEN AT THE EXPIRATION OF THE MAXIMUM ALLOWABLE OPERATING TIME.

Structure/Length: A01
Item/Code Assigned: B—CALIBRATE
C—CONDEMN
R—REPAIR
S—SCHEDULED MAINTENANCE
T—TEST AND REPAIR
Reference: MIL-STD-1388-2B*
MAINTENANCE CONCEPT TEXT

Abbreviation: MAIN-CNCPT-TXT
Definition: A NARRATIVE DESCRIPTION IDENTIFYING THE BROAD, PLANNED APPROACH TO BE EMPLOYED IN SUSTAINING THE SYSTEM/EQUIPMENT AT A DEFINED LEVEL OF READINESS OR IN A SPECIFIED CONDITION IN SUPPORT OF THE OPERATIONAL REQUIREMENT. INITIALLY STATED BY THE REQUIRING AUTHORITY FOR DESIGN AND SUPPORT PLANNING PURPOSES AND IS EXPANDED BY PERFORMING ACTIVITY PREPARED INPUTS DURING FULL-SCALE DEVELOPMENT. PROVIDES THE BASIS FOR THE MAINTENANCE PLAN. USUALLY INCLUDES GUIDELINES PERTAINING TO PROJECTED MAINTENANCE TASKS, LEVELS AND LOCATIONS; ORGANIC/CONTRACTOR MAINTENANCE WORKLOAD MIX; CONDITION MONITORING, FAULT ISOLATION, ETC. MAY BE INFLUENCED OR MODIFIED AS SYSTEM/EQUIPMENT DEVELOPMENT PROCEEDS.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

MAINTENANCE CREW SIZE

Abbreviation: MNTN-CREW-SIZE
Definition: THE TYPICAL NUMBER OF MILITARY PERSONNEL REQUIRED TO MAINTAIN A SYSTEM/EQUIPMENT, IDENTIFIED BY SKILL SPECIALTY CODE, OPERATIONS/MAINTENANCE LEVEL CODE AND FISCAL YEAR UNTIL FIELDING IS COMPLETED.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

MAINTENANCE ENVIRONMENT INFORMATION TEXT

Abbreviation: MAINT-ENVRN-INFO-TXT
Definition: AN UNCLASSIFIED NARRATIVE DESCRIPTION OF THE LOCATION OF THE MAINTENANCE ENVIRONMENT SELECTED.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

MAINTENANCE ENVIRONMENT NAME

Abbreviation: MAINT-ENVRN-NAME
Definition: THE NAME OF MAINTENANCE ENVIRONMENTS FOR EACH MAINTENANCE LEVEL SELECTED; SUCH AS OPERATIONAL UNITS, TEMPORARY MAINTENANCE FACILITIES, FIXED FACILITIES, OR OTHER.
Structure/Length: A32
Item/Code Assigned: NONE FOUND
Reference: AFHRL
MAINTENANCE LEVEL FUNCTION
Abbreviation: ADMLF
Definition: A TWO CHARACTER CODE SPECIFYING THE LEVEL OF MAINTENANCE AT WHICH A PARTICULAR TASK EMPLOYING THE SUPPORT EQUIPMENT WILL BE ACCOMPLISHED.
Structure/Length: A02
Item/Code Assigned: D—DEPOT LEVEL (A,F,N)
F—INTERMEDIATE LEVEL, ON EQUIPMENT (A,F)
H—INTERMEDIATE LEVEL, OFF EQUIPMENT (A,F)
I—INTERMEDIATE (N)
IW—INTERMEDIATE WEAPON STATION (N)
11-3—THREE DEGREES INTERMD PROP SYSTEM MNTN (N)
O—ORGANIZATIONAL LEVEL (A,F,N)
OI—ORG & INTRMD LAND & VESSEL (N)
T—TRANSIENT AND/OR BINGO SITES (N)
Reference: MIL-STD-1388-1A; MIL-STD-1388-2B

MAINTENANCE MIX CODE
Abbreviation: MAINT-MIX-CD
Definition: THE CODE INDICATING THE MAINTENANCE MIX BETWEEN IN-HOUSE AND CONTRACTOR PERSONNEL AT EACH MAINTENANCE LEVEL.
Structure/Length: A02
Item/Code Assigned: CO—CONTRACTOR ONLY
HC—IN-HOUSE AND CONTRACTOR
HO—IN-HOUSE ONLY
HT— IN-HOUSE WITH CONTRACTOR TECH ASSIST
Reference: AFHRL

MANAGEMENT ACTIVITY NAME
Abbreviation: MGMT-ACT-NAME
Definition: THE NAME OF THE MANAGEMENT ACTIVITY THAT REVIEWED THE SUBMITTED INSTRUCTIONAL SYSTEMS DEVELOPMENT INFORMATION, AND PASSED MANAGEMENT APPROVAL ON IT.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL

MANAGEMENT APPROVAL BLOCK
Abbreviation: MGMT-APRV-BLK
Definition: A CODE DENOTING MANAGEMENT APPROVAL OF INSTRUCTIONAL SYSTEMS DEVELOPMENT (ISD) INFORMATION.
Structure/Length: A01
Item/Code Assigned: N—NO, INFORMATION IS NOT APPROVED
Y—YES, INFORMATION IS APPROVED
Reference: AFHRL
**MANAGEMENT APPROVAL DATE**

Abbreviation: MGMT-APRV-DATE  
Definition: THE DATE ON WHICH MANAGEMENT APPROVED THE INSTRUCTIONAL SYSTEMS DEVELOPMENT INFORMATION.  
Structure/Length: 108—YYYYMMDD  
Item/Code Assigned: NONE FOUND  
Reference: AFHRL

**MEAN ELAPSED TIME**

Abbreviation: MSDMETCF  
Definition: THE AVERAGE TIME EXPENDED, REGARDLESS OF THE NUMBER OF PERSONNEL WORKING SIMULTANEOUSLY, REQUIRED TO PERFORM A UNIT OF WORK. THIS DOES NOT INCLUDE LOGISTIC DELAY TIME. THE TIME CAN BE PREDICTED OR MEASURED, OR CAN BE SPECIFIED AS REQUIREMENTS AS DEPICTED BELOW:  
A. PREDICTED—THE ESTIMATED TIME REQUIRED IN THE PERFORMANCE OF A UNIT OF WORK EXPRESSED IN HOURS AND HUNDREDTHS.  
B. MEASURED—THE ACTUAL CLOCK TIME RECORDED IN THE COMPLETION OF A UNIT OF WORK FROM START TO FINISH, EXPRESSED IN HOURS AND HUNDREDTHS.  
C. REQUIRED—THE MAXIMUM TIME ALLOWED TO ACCOMPLISH A TASK.  
Structure/Length: D5.2  
Item/Code Assigned: NONE FOUND  
Reference: MIL-STD-1388-2B*

**MEAN MAN-HOURS**

Abbreviation: MSDMMHCC  
Definition: THE AVERAGE NUMBER OF MAN-HOURS REQUIRED TO PERFORM A UNIT OF WORK. THE MAN-HOURS CAN BE PREDICTED OR MEASURED AS DEFINED BELOW, OR CAN BE SPECIFIED AS REQUIREMENTS AS FOLLOWS:  
A. PREDICTED—THE ESTIMATED TIME REQUIRED IN THE PERFORMANCE OF A UNIT OF WORK EXPRESSED IN HOURS AND HUNDREDTHS.  
B. MEASURED—THE ACTUAL TOTAL CLOCK TIME RECORDED IN THE PERFORMANCE OF A UNIT OF WORK PER SKILL SPECIALTY CODE EXPRESSED IN HOURS AND HUNDREDTHS.  
C. REQUIRED—THE MAXIMUM MAN-HOURS ALLOWED TO DO A TASK.  
Structure/Length: D5.2  
Item/Code Assigned: NONE FOUND  
Reference: MIL-STD-1388-2B*

**MEAN MAN-MINUTES**

Abbreviation: MEAN-MAN-MIN  
Definition: THE MEAN MAN-MINUTES REQUIRED FOR EACH PERSON IDENTIFIED TO PERFORM A STEP WITHIN A TASK, EXPRESSED IN MINUTES AND TENTHS.  
Structure/Length: D4.1  
Item/Code Assigned: NONE FOUND  
Reference: MIL-STD-1388-2B*
MEAN MINUTE ELAPSED TIME

Abbreviation: MEAN-MIN-ELPSD-TIME
Definition: THE MEAN MINUTE ELAPSED TIME REQUIRED FOR EACH STEP WITHIN A TASK, EXPRESSED IN MINUTES AND TENTHS, REGARDLESS OF THE NUMBER OF PERSONNEL WORKING SIMULTANEOUSLY. THIS DOES NOT INCLUDE LOGISTIC DELAY TIME.
Structure/Length: D5.1
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

MEAN MISSION DURATION

Abbreviation: MMISDUAH
Definition: THE AVERAGE LENGTH OF A MISSION FOR AN ITEM.
Structure/Length: I05
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

MEAN TIME BETWEEN OCCURRENCES STANDARD DEVIATION

Abbreviation: MTBO-STNDRD-DEV
Definition: STANDARD DEVIATION OF THE MEAN TIME BETWEEN OCCURRENCES OF A CONTINUOUS OPERATIONAL SUBFUNCTION, TASK, OR TASK ELEMENT.
Structure/Length: D7.2
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

MEAN TIME BETWEEN OCCURRENCES TIME

Abbreviation: MTBO-TIME
Definition: THE EXPECTED MEAN TIME (MIN) BETWEEN OCCURRENCES OF AN OPERATIONAL SUBFUNCTION, TASK, OR TASK ELEMENT DURING A MISSION.
Structure/Length: I04
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

MEANS OF DETECTION

Abbreviation: MEANS-DETECTN
Definition: THE MEANS BY WHICH A SYSTEM, SUBSYSTEM, ASSEMBLY OR SUBASSEMBLY IS CHECKED TO VERIFY ITS OPERATIONAL STATE OR CONDITION. THE FIRST LETTER (IN THE LEFT MOST POSITION) IDENTIFIES THE PRIMARY MEANS OF DETECTION AND THE SECOND INDICATES THE SECONDARY MEANS OF DETECTION.
Structure/Length: A02
Item/Code Assigned: A—AUTOMATIC TEST EQUIPMENT (ATE COMMON)  
B—BUILT-IN-TEST EQUIPMENT (BITE)  
H—HUMAN DETECTION  
M—MANUAL TEST EQUIPMENT (MTE COMMON)  
N—MANUAL TEST EQUIPMENT (MTE PECULIAR)  
P—AUTOMATIC TEST EQUIPMENT (ATE PECULIAR)
Reference: MIL-STD-1388-2B*
MEASUREMENT BASE (MB)

Abbreviation: MEASBSXF
Definition: A SINGLE POSITION CODE THAT IDENTIFIES THE UNIT OF MEASURE FOR A PARTICULAR OPERATING TIME PERIOD OR NUMBER OF EVENTS.
Structure/Length: A01
Item/Code Assigned: A—MESSAGE UNITS
C—CYCLES
D—DAYS
F—FLIGHT HOURS
G—MINUTES
H—HOURS
K—KILOMETERS
L—LANDINGS
M—MILES
O—OPERATING HOURS
R—ROUNDS
S—STATUS
T—MONTHS
U—UNDERWAY/STEAMING HOURS
Y—YEARS
Reference: MIL-STD-1388-2B*

MEDIA MODEL CHOICE NAME

Abbreviation: MEDIA-MOD-CHC-NAME
Definition: THE NAME OF THE MEDIA SELECTION MODEL THAT WAS CHOSEN FROM THE CANDIDATE LIST OF MEDIA SELECTION MODEL NAMES.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL

MEDIA MODEL RATIONALE TEXT

Abbreviation: MEDIA-MOD-RATNL-TXT
Definition: THE EXPLANATION OF THE RATIONALE FOR CHOOSING A PARTICULAR MEDIA SELECTION MODEL.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

MEDIA SELECTION MODEL CRITERIA NAME

Abbreviation: MEDIA-SEL-MOD-CRTR-NAME
Definition: THE NAME OF THE CRITERIA TO BE EXAMINED WHEN USING A CHOSEN MEDIA SELECTION MODEL NAME. EXAMPLES INCLUDE STIMULUS RESPONSE FEEDBACK CHARACTERISTICS, SPECIAL CHARACTERISTICS, STUDENT CHARACTERISTICS, ETC.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL
**MEDIA SELECTION MODEL NAME**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>MEDIA-SEL-MOD-NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE NAME OF THE MEDIA SELECTION MODEL CHOSEN FROM A LIST OF THE DOD APPROVED MEDIA SELECTION MODELS SUCH AS ASTAR/DEFT; CASDAT; AIMS; MODIA; ETC.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A45</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>

**MEDIA SELECTION PARAMETERS TEXT**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>MEDIA-SEL-PARMTR-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE THAT DEFINES THE SPECIFICS ABOUT THE CRITERIA AND PARAMETERS OF A MEDIA SELECTION MODEL. THESE PARAMETERS AND CRITERIA CAN INCLUDE THE WEIGHTS/RELATIVE VALUES ASSIGNED TO THE MEDIA SELECTION MODEL, NOTES EXPLAINING RELATIONSHIPS BETWEEN DIFFERENT MEDIA SELECTION MODELS, ETC.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>

**MEDIA SELECTION RATIONALE TEXT**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>MEDIA-SEL-RTNL-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE NARRATIVE THAT EXPLAINS THE RATIONALE FOR SELECTING A PARTICULAR TYPE OF TRAINING MEDIA.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>

**MEDIA TYPE NAME**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>MEDIA-TYPE-NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE NAME THAT IDENTIFIES THE SPECIFIC TYPE OF MEDIA SELECTED FOR USE IN TRAINING A TASK AND/OR TASK ELEMENT.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A45</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>

**MEDIA/SETTING CANDIDATE NAME**

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>MEDIA-SET-CNDT-NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE NAME THAT DEFINES THE RECOMMENDED MEDIA CHOICES FOR ANY INSTRUCTIONAL SETTING.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A45</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>
### MENTAL REQUIREMENTS TEXT

**Abbreviation:** MENT-REQ-TXT  
**Definition:** A NARRATIVE DESCRIPTION IDENTIFYING ANY UNIQUE MENTAL PERSONNEL ATTRIBUTES REQUIRED OR RECOMMENDED AS PREREQUISITES TO FULL QUALIFICATION IN THE APPLICABLE TASK (IDENTIFIED BY SKILL SPECIALTY CODE). SEE "PHYSICAL AND MENTAL REQUIREMENTS."

**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*

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### MILESTONE BEGIN DATE

**Abbreviation:** MS-BEGIN-DATE  
**Definition:** THE INITIAL START DATE FOR A PARTICULAR MILESTONE EVENT IN YEAR, MONTH, DAY FORMAT.

**Structure/Length:** 108—YYYYMMDD  
**Item/Code Assigned:** NONE FOUND  
**Reference:** DEFENSE ACQUISITION EXECUTIVE SUMMARY; SEE DOD 5000.12-M & .2-M

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### MILESTONE END DATE

**Abbreviation:** MS-END-DATE  
**Definition:** THE COMPLETION DATE FOR A PARTICULAR MILESTONE EVENT IN YEAR, MONTH, DAY FORMAT.

**Structure/Length:** 108—YYYYMMDD  
**Item/Code Assigned:** NONE FOUND  
**Reference:** DEFENSE ACQUISITION EXECUTIVE SUMMARY; SEE DOD 5000.12-M & .2-M

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### MILESTONE NAME

**Abbreviation:** MS-NAME  
**Definition:** THE NAME OF THE EVENT THAT SIGNIFIES THE START OR COMPLETION OF A TASK, WORK ITEM, OR PHASE OF ACTIVITY.

**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** DEFENSE ACQUISITION EXECUTIVE SUMMARY; SEE DOD 5000.12-M & .2-M

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### MILITARY MAN-YEARS TOTAL

**Abbreviation:** MIL-MANYRS-TOT  
**Definition:** THE TOTAL NUMBER OF MILITARY PERSONNEL MAN-YEARS REQUIRED TO OPERATE, MAINTAIN, SUPPORT AND PROVIDE TRAINING FOR THE PARTICULAR OPERATIONAL SYSTEM OR MODIFICATION, IDENTIFIED BY SKILL SPECIALTY CODE, SERVICE COMPONENT, AND FISCAL YEAR UNTIL FIELDING IS COMPLETED.

**Structure/Length:** 104  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
MILITARY MANPOWER TOTAL
Abbreviation: MIL-MP-TOT
Definition: THE TOTAL NUMBER OF MILITARY PERSONNEL REQUIRED TO OPERATE, MAINTAIN, SUPPORT, AND PROVIDE TRAINING FOR A PARTICULAR OPERATIONAL SYSTEM OR MODIFICATION, IDENTIFIED BY SKILL SPECIALTY CODE, SERVICE COMPONENT, AND FISCAL YEAR UNTIL FIELDING IS COMPLETED.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

MILITARY PERSONNEL CLASS
Abbreviation: MIL-PERS-CLASS
Definition: THE CATEGORIES INTO WHICH THE MEMBERS OF THE ARMED FORCES ARE DIVIDED BASED UPON THEIR GRADE AND STATUS.
Structure/Length: A01
Item/Code Assigned: E—ENLISTED
O—COMMISSIONED OFFICER
W—WARRANT OFFICER
Reference: DOD 5000.12-M*

MISSION DESCRIPTION TEXT
Abbreviation: MSN-DESC-TXT
Definition: A TEXTUAL DESCRIPTION OF A PARTICULAR SYSTEM MISSION.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

MISSION DESIGN SERIES
Abbreviation: MDS
Definition: THE WEAPONS SYSTEM TO WHICH THE TRAINER IS ASSIGNED OR THAT HAS SYSTEMS THE TRAINER IS DESIGNED TO SIMULATE, I.E., F-4E. SOME TRAINERS WILL NOT HAVE A MISSION DESIGN SERIES BECAUSE THEY ARE UNIVERSAL OR GENERAL PURPOSE TRAINERS. IN THOSE CASES, THE ENTRY WILL BE "GENERAL" FOLLOWED BY THE AREA OF TRAINING SUPPORTED.
Structure/Length: A30
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750020); MATTMIS

MISSION NUMBER
Abbreviation: MSN-NBR
Definition: A NUMBER USED TO DESIGNATE A PARTICULAR MISSION THAT THE SYSTEM MUST PERFORM.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: AR 602-2
MODEL CUT OFF SCORE
Abbreviation: MOD-CUT-OFF-SCORE
Definition: THE SCORE IS THE TASK SELECTION MODEL CUT-OFF VALUE FOR TASKS THAT NEED TO BE TRAINED. THE SCORE IS ASSIGNED FOR NUMERICALLY BASED TASK SELECTION MODELS ONLY.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: AFHRL

MODEL IDENTIFIER
Abbreviation: MODEL-ID
Definition: THE UNIQUE NUMBER THAT IDENTIFIES EQUIPMENT HAVING ESSENTIALLY IDENTICAL PERFORMANCE CHARACTERISTICS.
Structure/Length: A11
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-482A*

MODERATE IMPACT ON ACCURACY PERCENT
Abbreviation: MODR-IMPCT-ACCRCY-PRCNT
Definition: THE PERCENTAGE OF THE TIME A SUBFUNCTION, TASK OR TASK ELEMENT CAN BE EXPECTED TO HAVE A MODERATE IMPACT ON THE ACCURACY WITH WHICH ITS PARENT FUNCTION IS PERFORMED.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

MOS/NEC/AFSC AWARDED
Abbreviation: MOS/NEC/AFSC-AWDED
Definition: THE SERVICE OCCUPATIONAL SPECIALITY CODE AWARDED UPON COMPLETION OF THE COURSE.
Structure/Length: A09
Item/Code Assigned: NONE FOUND
Reference: ITRO

NATIONAL/LOCAL STOCK NUMBER
Abbreviation: NATL/LOC- STOCK-NBR
Definition: A UNIQUE SERVICE APPROVED OR ACCEPTED ALPHA-NUMERIC DESCRIPTOR USED TO DESIGNATE THE PARTICULAR TRAINING EQUIPMENT. NATIONAL STOCK NUMBERS COMPLY WITH DODD 4130.2, FEDERAL CATALOG SYSTEM. LOCAL STOCK NUMBERS ARE SERVICE GENERATED BASED ON LOCAL REQUIREMENTS.
Structure/Length: A20
Item/Code Assigned: NONE FOUND
Reference: DODD 4130.2
NO IMPACT ON ACCURACY PERCENT

Abbreviation: NO-IMPCT-ACCRCY-PRCNT
Definition: THE PERCENTAGE OF THE TIME A SUBFUNCTION, TASK, OR TASK ELEMENT CAN BE EXPECTED TO HAVE NO IMPACT ON THE ACCURACY WITH WHICH ITS PARENT FUNCTION IS PERFORMED.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

NUMBER OF PERSONS PER SKILL SPECIALTY CODE

Abbreviation: NOSSC
Definition: THE TOTAL NUMBER OF PERSONNEL REQUIRED WITH A PARTICULAR SSC, WHETHER FULL OR PART TIME, TO PERFORM A GIVEN TASK.
Structure/Length: 102
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B

NUMBER OF OPERATING LOCATIONS

Abbreviation: NUMLOC
Definition: THE NUMBER OF LOCATIONS THAT WILL RECEIVE AND OPERATE THE ITEM UNDER ANALYSIS.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

OCCUPATION ACCESSION RATE

Abbreviation: OCC-ACCSSN-RAT
Definition: THE TOTAL NUMBER OF PERSONNEL WHO HAVE ENLISTED OR JOINED A BRANCH OF THE MILITARY UNIFORMED SERVICES, IDENTIFIED BY SKILL SPECIALTY CODE, SERVICE COMPONENT, AND UNITED STATES UNIFORMED SERVICE FOR EACH OF THE PAST FIVE FISCAL YEARS.
Structure/Length: 106
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

OCCUPATION ATTRITION RATE

Abbreviation: OCC-ATTR-RAT
Definition: THE RATE AT WHICH PERSONNEL LEAVE OR ARE ATTRITED FROM A PARTICULAR MILITARY OCCUPATION, IDENTIFIED BY SKILL SPECIALTY CODE AND SERVICE COMPONENT FOR A PARTICULAR FISCAL YEAR. THE PERCENTAGE IS CALCULATED BY THE FORMULA: (ATTRITS/PERSONNEL IN THE OCCUPATION GROUP AT THE START OF THE FISCAL YEAR) X 100, AND IS ENTERED AS A WHOLE NUMBER.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
## OCCUPATION PROMOTION RATE

**Abbreviation:** OCC-PRMTN-RAT  
**Definition:** THE AVERAGE ANNUAL RATE AT WHICH PERSONNEL ARE PROMOTED TO A HIGHER PAY GRADE WITHIN A PARTICULAR MILITARY OCCUPATION, IDENTIFIED BY SKILL SPECIALTY CODE, SERVICE COMPONENT, AND PAY GRADE OVER THE PERIOD OF A YEAR. THE PERCENTAGE IS CALCULATED BY DIVIDING THE NUMBER OF PROMOTEES DURING THE YEAR BY THE NUMBER OF PERSONNEL IN THE OCCUPATION GROUP AT THE START OF THE YEAR.  
**Structure/Length:** D4.2  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

## OFFICER, ENLISTED, CIVILIAN FLAG

**Abbreviation:** OFF/ENL/CIV-FLAG  
**Definition:** A CODE THAT INDICATES THE TYPE OF PERSONNEL FOR WHICH THE COURSE IS DESIGNED.  
**Structure/Length:** A01  
**Item/Code Assigned:** B—BOTH CIVILIAN AND MILITARY  
C—CIVILIAN  
E—ENLISTED  
O—OFFICER  
**Reference:** ITRO

## OPERATIONAL EQUIPMENT SUPPORTED NOMENCLATURE

**Abbreviation:** OP-EQ-SUPRT-NOM  
**Definition:** THE COMPLETE NOMENCLATURE OF THE OPERATIONAL EQUIPMENT SUPPORTED BY THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A22  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

## OPERATIONAL EQUIPMENT/TRAINING AREA DESIGNATOR

**Abbreviation:** OP-EQ-TNG-AR-DESGNTR  
**Definition:** THE SHORT TITLE OR DOD DESIGNATOR OF THE OPERATIONAL EQUIPMENT OR THE GENERAL TRAINING AREA SUPPORTED BY THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A22  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20
### OPERATING TEMPO IMPACT TEXT

**Abbreviation:** OPTEMPO-IMPACT-TXT  
**Definition:** A DESCRIPTION OF THE IMPACT ON THE OPERATIONAL SYSTEM OPERATING TEMPO IN TERMS OF FLYING HOURS, STEAMING DAYS, GROUND VEHICLE MILES, ROUNDS OF AMMUNITION, ETC., AS APPROPRIATE, ESTIMATED TO BE PRODUCED BY THE INTRODUCTION OF A NEW TRAINING EQUIPMENT SYSTEM OR MODIFICATION TO AN EXISTING TRAINING EQUIPMENT SYSTEM.

**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

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### OPERATIONAL ENVIRONMENT TEXT

**Abbreviation:** OPL-ENVRMNT-TXT  
**Definition:** THE NARRATIVE THAT PROVIDES AN UNCLASSIFIED PEACETIME AND/OR WARTIME DESCRIPTION OF THE WEAPON SYSTEM'S OPERATIONAL ENVIRONMENT, SUCH AS CLIMATE, TERRAIN, TEMPERATURE RANGE, WEATHER, DAY/NIGHT, ETC.

**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

---

### OPERATIONAL FUNCTION NUMBER

**Abbreviation:** OP-FCTN-NBR  
**Definition:** THE NUMBER USED TO DESIGNATE A PARTICULAR OPERATIONAL FUNCTION.

**Structure/Length:** 103  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AR 602-2

---

### OPERATIONAL REQUIREMENT INDICATOR

**Abbreviation:** OPRQINAG  
**Definition:** A CODE INDICATING WHETHER THE OPERATIONAL REQUIREMENT SPECIFIED PERTAINS TO A WARTIME OR PEACETIME SCENARIO.

**Structure/Length:** A01  
**Item/Code Assigned:** P—PEACETIME  
W—WARTIME  
**Reference:** MIL-STD-1388-2B*

---

### OPERATIONAL SYSTEM IDENTIFIER

**Abbreviation:** OP-SYS-ID  
**Definition:** THE UNIQUE IDENTIFYING NUMBER ASSIGNED TO A PARTICULAR OPERATIONAL SYSTEM.

**Structure/Length:** A11  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
### OPERATIONAL SYSTEM MISSION DESCRIPTION TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>OP-SYS-MISSN-DESC-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE TEXT FIELD THAT PROVIDES A GENERAL DESCRIPTION OF THE THREAT, ENVIRONMENTAL FACTORS, AND OVERALL PERFORMANCE GOALS FOR THE PARTICULAR OPERATIONAL SYSTEM.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>DEFENSE ACQUISITION EXECUTIVE SUMMARY; SEE DOD 5000.12-M &amp; .2-M</td>
</tr>
</tbody>
</table>

### OPERATIONAL SYSTEM NAME

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>OP-SYS-NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NAME THAT UNIQUELY IDENTIFIES THE INDIVIDUAL OPERATIONAL SYSTEM.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A45</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>NONE FOUND</td>
</tr>
</tbody>
</table>

### OPERATIONAL SYSTEM TECHNICAL DESCRIPTION TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>OP-SYS-TECH-DESC-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A NARRATIVE TEXT DESCRIPTION OF THE SPECIFIC PERFORMANCE GOALS AND DESIGN FEATURES FOR A PARTICULAR OPERATIONAL SYSTEM.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>DEFENSE ACQUISITION EXECUTIVE SUMMARY; SEE DOD 5000.12-M &amp; .2-M</td>
</tr>
</tbody>
</table>

### OPERATIONAL SYSTEMS QUANTITY

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>OP-SYS-QNTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>THE TOTAL NUMBER OF OPERATIONAL SYSTEMS OR SYSTEM MODIFICATIONS TO BE PROVIDED TO EACH SERVICE, IDENTIFIED BY UNITED STATES UNIFORMED SERVICE AND FISCAL YEAR UNTIL FIELDING IS COMPLETED.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>106</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>NONE FOUND</td>
</tr>
</tbody>
</table>

### OPERATIONAL TASK DESCRIPTION TEXT

<table>
<thead>
<tr>
<th>Abbreviation:</th>
<th>OPL-TASK-DESC-TXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Definition:</td>
<td>A TEXTUAL DESCRIPTION OF A PARTICULAR OPERATOR TASK.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
</tr>
<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AR 602-2</td>
</tr>
</tbody>
</table>
### OPERATIONAL TEMPO TEXT

**Abbreviation:** OPTEMPO-TXT  
**Definition:** THE NARRATIVE THAT PROVIDES AN UNCLASSIFIED PEACETIME AND/OR WARTIME DESCRIPTION OF THE OPERATIONAL TEMPO AND ITS IMPACT ON THE WEAPON SYSTEM'S OPERATORS, MAINTAINERS, AND OTHER SUPPORT PERSONNEL.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### OPERATIONAL TRAINING SYSTEM TYPE CODE

**Abbreviation:** OP-TNG-SYS-TYPE-CD  
**Definition:** A CATEGORIZATION CODE TO DESCRIBE THE GENERAL PURPOSE AND CAPABILITY OF THE OPERATIONAL TRAINING SYSTEM.  
**Structure/Length:** A03  
**Item/Code Assigned:** ACM—AIR COMBAT MANEUVERING TRAINER  
CFT—COCKPIT FAMILIARIZATION TRAINER  
EGR—EGRESS TRAINER  
I/C—INSTRUMENT FLIGHT/COCKPIT PROCEDURES  
OFT—OPERATIONAL FLIGHT TRAINER  
OTH—OTHER  
WST—WEAPON SYSTEM TRAINER  
WTT—WEAPON TACTICS TRAINER  
**Reference:** TPDC* (DE 750015)

### OPERATIONS/MAINTENANCE LEVEL CODE

**Abbreviation:** OPS-MNTN-LEVEL-CD  
**Definition:** THE CODE SPECIFYING THE MAINTENANCE LEVELS AUTHORIZED TO PERFORM THE REQUIRED MAINTENANCE FUNCTION.  
**Structure/Length:** A01  
**Item/Code Assigned:** C—OPERATOR/CREW/UNIT-CREW  
D—DEPOT/SHipyards  
F—NT/DRCT SUPT/AFLT/3RD ECH/OFF EQPT/I-F  
G—INTERMEDIATE/ASHORE AND Afloat  
H—INT/GENL SUPT/ASHR/4TH ECH/INT-REAR  
L—SPECIALIZED REPAIR ACTIVITY  
O—ORGANIZATIONAL/EQUIPMENT/UNIT-ORG  
**Reference:** MIL-STD-1388-2B*

### OPERATOR CREW SIZE

**Abbreviation:** OPERTR-CREW SIZE  
**Definition:** THE TOTAL NUMBER OF MILITARY PERSONNEL REQUIRED TO OPERATE THE PARTICULAR SYSTEM OR EQUIPMENT.  
**Structure/Length:** I04  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
### OPERATOR TASK NUMBER

**Abbreviation:** OPERTR-TASK-NBR  
**Definition:** A NUMBER USED TO DESIGNATE A PARTICULAR OPERATOR TASK.  
**Structure/Length:** 104  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AR 602-2

### ORIGINATING ACTIVITY NAME/SYMBOL TEXT

**Abbreviation:** ORIG-ACTY-NAME/SYMB-TXT  
**Definition:** THE FULL NAME AND THE OFFICE SYMBOL OF THE GOVERNMENT ACTIVITY RESPONSIBLE FOR THE DEVELOPMENT OF THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ORIGINATING ACTIVITY POC AUTOVON NUMBER

**Abbreviation:** ORIG-ACTY-POC-AUTOV-NBR  
**Definition:** THE AUTOVON TELEPHONE NUMBER OF THE POINT OF CONTACT AT THE ORIGINATING ACTIVITY FOR THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A07  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ORIGINATING ACTIVITY POC TELEPHONE NUMBER

**Abbreviation:** ORIG-ACTY-POC-TELE-NBR  
**Definition:** THE COMMERCIAL TELEPHONE NUMBER OF THE POINT OF CONTACT AT THE ORIGINATING ACTIVITY FOR THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A10  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20

### ORIGINATING ACTIVITY POINT OF CONTACT NAME

**Abbreviation:** ORIG-ACTY-POC-NAME  
**Definition:** THE FULL NAME AND TITLE/RANK OF THE INDIVIDUAL AT THE ORIGINATING ACTIVITY, DESIGNATED AS POINT OF CONTACT, WHO HAS SUFFICIENT KNOWLEDGE TO DESCRIBE THE DETAILS OF THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** FORMERLY USED BY DITIS; SEE DODI 1322.20
OWNING SERVICE BRANCH

Abbreviation: OWN-SERV-BRANCH
Definition: THE DESIGNATION OF THE SERVICE PROPONENT WHO OWNS THE OPERATIONAL SYSTEM OR MODIFICATION.
Structure/Length: A01
Item/Code Assigned: NONE FOUND, BUT SEE "UNITED STATES UNIFORMED SERVICE, BRANCH"
Reference: DOD 5000.12-M

PAY GRADE, UNIFORMED SERVICES

Abbreviation: PAY-GR-UNIFD-SVCS
Definition: A DATA CHAIN COMPOSED OF THE TWO STANDARD DATA ELEMENTS "MILITARY PERSONNEL CLASS" AND "PAY LEVEL SERIAL NUMBER" IN THAT ORDER. EXPRESSED AS SHOWN IN THE FOLLOWING NOTES:

NOTE 1—001 THROUGH 011—THE PAY GRADES ASSIGNED TO ALL COMMISSIONED OFFICERS OF THE ARMY, NAVY, AIR FORCE, MARINE CORPS, COAST GUARD, ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION AND THE PUBLIC HEALTH SERVICE.

NOTE 2—W01 THROUGH W04—THE PAY GRADES ASSIGNED TO ALL WARRANT OFFICERS OF THE ARMED FORCES INCLUDING THE COAST GUARD.

NOTE 3—E01 THROUGH E09—THE PAY GRADES ASSIGNED TO ALL ENLISTED PERSONNEL, OTHER THAN AVIATION CADETS, OF THE ARMED FORCES INCLUDING THE COAST GUARD.

NOTE 4—COO—THE PAY GRADE ASSIGNED TO AN ACADEMY CADET.

NOTE 5—E00—THE PAY GRADE ASSIGNED TO AN AVIATION CADET.

Structure/Length: A03
Item/Code Assigned:
- C00—CADET/MIDSHIPMAN
- E01—PVT (PV2)/PVT (M)/AB/SEAMAN RECRUIT
- E02—PVT (PV1)/AMN/PFC (M)/SEAMAN APPRENTICE
- E03—PFC (A)/AFC/LANCE-CPL/SEAMAN
- E04—CPL/SGT (F)/PO3/SP4
- E05—SGT (A,M)/SSG/PO2/SP5
- E06—SSG/TSGT/PO1/SP6
- E07—SFC/GYSGT/CPO/MSG (F)/PSG (A)/SP7
- E08—MSG (A,M)/SCPO/SR-MSG/1SG(A)
- E09—SGM/CHIEF-MSG/MCPO
- W01—WARRANT-OFFICER, W-1
- W02—CHIEF-WARRANT-OFFICER, W-2
- W03—CHIEF-WARRANT-OFFICER, W-3
- W04—CHIEF-WARRANT-OFFICER, W-4
- 001—SECOND-LIEUTENANT/ENSIGN
- 002—FIRST-LT/lieutenant-junior grade
- 003—CAPTAIN (A,F,M)/lieutenant (N)
- 004—MAJOR/LIEUTENANT-COMMANDER
- 005—LIEUTENANT-COLONEL/COMMANDER
- 006—COLONEL/CAPTAIN(N)
- 007—B-GEN/REAR-ADM (LOWER HALF)/COMMODORE
- 008—MAJOR-GEN/REAR ADMIRAL (UPPER HALF)
- 009—LIEUTENANT-GENERAL/VICE ADMIRAL
- 010—GENERAL/ADMIRAL
- 011—GEN ARMY/GEN AIR FORCE/ FLEET ADMIRAL

Reference: DOD 5000.12-M* (PAY GRADE, UNIFORMED)
PERFORMANCE CRITERION PERCENT

Abbreviation: PRFM-CRIT-PRCNT
Definition: THE PERCENTAGE OF THE TIME THAT A SET OF TIME AND ACCURACY STANDARDS FOR A MISSION, FUNCTION, SUBFUNCTION, OR TASK MUST BE ACHIEVED.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

PERFORMANCE STANDARD VALUE TIME

Abbreviation: PRFM-STNDRD-VAL-TIME
Definition: THE MAXIMUM AMOUNT OF TIME IN WHICH A MISSION, SUBFUNCTION, FUNCTION, OR TASK MUST BE PERFORMED IN ORDER TO MEET BATTLEFIELD REQUIREMENTS.
Structure/Length: D7.2
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

PERFORMANCE STANDARDS CODE

Abbreviation: PERF-STNDRD-CD
Definition: SIGNIFIES WHEN THE FOLLOWING PERFORMANCE STANDARDS ARE REQUIRED FOR AN INDIVIDUAL TASK. ALL CODES MAY APPLY.
Structure/Length: A03
Item/Code Assigned: A—SUPERVISION REQUIRED
B—PRECISION REQUIRED
C—TIME STANDARD
Reference: MIL-STD-1388-2B*

PERSON IDENTIFIER

Abbreviation: PERS-ID
Definition: A TWO-POSITION CODE IDENTIFYING EACH PERSON REQUIRED TO PERFORM THE TASK. CODES "AA" THROUGH "99".
Structure/Length: A02
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

PERSONNEL PERFORMING PERCENT

Abbreviation: PERS-PRFM-PCT
Definition: AVERAGE PERCENT OF TOTAL PERSONNEL WHO PERFORM THE TASK VERSUS THE TOTAL OF PERSONNEL AVAILABLE AND TRAINED FOR TASK PERFORMANCE. THE AVERAGE IS REPRESENTED AS A PERCENTAGE.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AFHRL
PHYSICAL PROFILE FACTORS

Abbreviation: PHYSCL-PROFILE-FCTR
Definition: A SYSTEM OF CLASSIFYING THE FUNCTIONAL CAPABILITIES OF THE VARIOUS ORGANS, SYSTEMS AND INTEGRAL PARTS OF THE BODY FOR THE PURPOSE OF ASCERTAINING AN INDIVIDUAL'S ABILITY TO PERFORM VARIOUS TYPES OF DUTY.

Structure/Length: A01
Item/Code Assigned: 1—HIGH LEVEL OF FITNESS
2—SOME PHYSICAL LIMITATIONS
3—CERTAIN RESTRICTIONS
4—BELOW LEVEL FOR RETENTION

Reference: DOD 5000.12-M

PHYSICAL PROFILE SERIAL

Abbreviation: PULHES
Definition: A DATA CHAIN CONSISTING OF THE DATA USE IDENTIFIERS: PHYSICAL CAPACITY RATING, UPPER EXTREMITIES RATING, LOWER EXTREMITIES RATING, HEARING RATING, VISION RATING, AND PSYCHIATRIC RATING, IN THAT ORDER. THE DATA ELEMENT, PHYSICAL PROFILE MODIFIER, IS INCLUDED FOLLOWING EACH OF THE RATINGS.

Structure/Length: A12
Item/Code Assigned: NONE FOUND

Reference: DOD 5000.12-M

PHYSICAL AND MENTAL REQUIREMENTS TEXT

Abbreviation: PHYS-MENT-REQ-TXT
Definition: A NARRATIVE DESCRIPTION IDENTIFYING ANY UNIQUE PHYSICAL OR MENTAL PERSONNEL ATTRIBUTES REQUIRED OR RECOMMENDED AS PREREQUISITES TO FULL QUALIFICATION IN THE APPLICABLE TASK (IDENTIFIED BY SKILL SPECIALTY CODE).

Structure/Length: A64T
Item/Code Assigned: NONE FOUND

Reference: MIL-STD-1388-2B*

POSSIBLE HIGH FUNCTIONAL FIDELITY OCCURRENCES

Abbreviation: PHSUM-QTY
Definition: THE SUM OF POSSIBLE HIGH FUNCTIONAL FIDELITY OCCURRENCES ACROSS SKILLS/KNOWLEDGES OR TASKS FOR A GIVEN COMPONENT.

Structure/Length: I02
Item/Code Assigned: NONE FOUND

Reference: AFHRL
POSSIBLE LOW FUNCTIONAL FIDELITY OCCURRENCES
Abbreviation: PLSUM-QTY
Definition: THE SUM OF POSSIBLE LOW FUNCTIONAL FIDELITY OCCURRENCES ACROSS SKILLS/KNOWLEDGES (OR TASKS) FOR A GIVEN COMPONENT.
Structure/Length: 102
Item/Code Assigned: NONE FOUND
Reference: AFHRL

PRIMARY TAXON NAME
Abbreviation: PRIM-TXN-NAME
Definition: THE PRIMARY TAXON, FROM THE PERFORMANCE SHAPING FUNCTION TAXON ONLY, TO WHICH A TASK OR TASK ELEMENT HAS BEEN ASSIGNED.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

PRIMARY TAXON PERCENT
Abbreviation: PRIM-TXN-PRCNT
Definition: THE PERCENTAGE OF TASK ELEMENTS THAT INVOLVE THE PRIMARY TAXON.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

PROBABILITY OF HAZARD OCCURRENCE CODE
Abbreviation: PROB-HAZ-OCCUR-CD
Definition: A CODE THAT DENOTES THE AGGREGATE PROBABILITY OF OCCURRENCE OF THE INDIVIDUAL HAZARDOUS EVENT THAT CREATES A SPECIFIC HAZARD DURING THE PLANNED LIFE EXPECTANCY OF THE SYSTEM.
Structure/Length: A01
Item/Code Assigned: A—FREQUENT
B—PROBABLE
C—OCCASIONAL
D—REMOTE
E—IMPROBABLE
Reference: MIL-STD-882B*

PROCEDURE NAME
Abbreviation: PRCDR-NAME
Definition: THE NAME OF THE PROCEDURE TO BE ACCOMPLISHED FOR ACCEPTABLE COMPLETION OF TASK PERFORMANCE.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL
PROCEDURE ORDER NUMBER
Abbreviation: PRCDR-ORDR-NBR
Definition: THE APPROPRIATE NUMERIC SEQUENCE ORDER THAT THE PROCEDURE MUST BE ACCOMPLISHED FOR ACCEPTABLE COMPLETION OF TASK PERFORMANCE.
Structure/Length: A02
Item/Code Assigned: NONE FOUND
Reference: AFHRL

PROCEDURE ORDER TEXT
Abbreviation: PRCDR-ORDR-TXT
Definition: THE TEXT FIELD THAT DOCUMENTS THE REASON/RATIONALE FOR THE ORDER OF EACH PROCEDURE IDENTIFIED.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

PROCUREMENT QUANTITY
Abbreviation: PRQTY
Definition: THE NUMBER OF SYSTEMS/EQUIPMENT BEING PROCURED.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

PROGRAM ELEMENT CODE
Abbreviation: PROG-ELEM-CD
Definition: A CODE USED TO IDENTIFY THE DOD BUDGET CATEGORY UNDER WHICH THE COURSE IS FUNDED. IDENTIFIES THE BUDGET CATEGORY USED FOR FUNDING AND MANPOWER IN THE MILITARY MANPOWER TRAINING REPORT.
Structure/Length: A08
Item/Code Assigned: NONE FOUND
Reference: ITRO; MIL-STD-1388-2B

PROPOONENT COMMAND
Abbreviation: PROPNT-CMD
Definition: THE SERVICE COMMAND THAT PROVIDES THE TRAINING AND/OR THE COMMAND THAT IS THE PROPOONENT FOR THE SCHOOL AND COURSE. THE PROPOONENT CODE REPRESENTS THE SERVICE CODE (IF ONE EXISTS) USED TO IDENTIFY THE COMMAND. THIS CODE IS OPTIONAL.
Structure/Length: A74
Item/Code Assigned: NONE FOUND
Reference: ITRO
PSYCHOMOTOR WORKLOAD NUMBER
Abbreviation: PSYCMOT-WKLD-NBR
Definition: A number used to describe the degree of psychomotor workload associated with a particular task or task element.
Structure/Length: 101
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

QUANTITY DEFINITION TEXT
Abbreviation: QNTY-DEFNTN-TXT
Definition: The description of the quantity standards applied for the task performance product.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

QUANTITY PER TASK
Abbreviation: QTYTSKDD
Definition: The number of items used to perform the task. For tasks where the items are not used for every occurrence of the task, the quantity per task is the expected average number of items per task.
Structure/Length: 105
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

QUANTITY SKILL SPECIALTY CODE AVAILABLE
Abbreviation: QTYSSC
Definition: The maximum number of personnel of a given SSC that will be available to each maintenance unit at a specified level of maintenance to perform all tasks required for the item under analysis.
Structure/Length: 105
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

QUOTA CONTROL AUTHORITY
Abbreviation: QUOT-CNTL-AUTH
Definition: The organization that controls the quotas for the course. The quota control code represents the service code (if one exists) used to identify the quota control authority. This code is optional.
Structure/Length: A84
Item/Code Assigned: NONE FOUND
Reference: ITRO
**RDT&E PROGRAM ELEMENT NUMBER**

Abbreviation: RDELNUM  
Structure/Length: A08  
Item/Code Assigned: NONE FOUND  
Reference: TPDC* (DE 750037)

**READY FOR TRAINING DATE**

Abbreviation: RFT-DATE  
Definition: THE SERVICE APPROVED OR ACCEPTED YEAR AND MONTH THAT ALL ELEMENTS OF A PARTICULAR TRAINING SYSTEM (INCLUDING THE TRAINING DEVICE, LOGISTIC SUPPORT, MAINTENANCE SUPPORT, TRAINING SYLLABUS AND LESSON PLAN, AND INSTRUCTORS) ARE CERTIFIED BY THE COGNIZANT COMMANDER AS BEING AVAILABLE FOR TRAINING.  
Structure/Length: I06—YYMDDD  
Item/Code Assigned: NONE FOUND  
Reference: MIL-HDBK-220B*

**REFERENCE NUMBER**

Abbreviation: REFNUMHF  
Definition: ANY NUMBER, OTHER THAN A GOVERNMENT ACTIVITY STOCK NUMBER, USED TO IDENTIFY AN ITEM OF PRODUCTION, OR USED BY ITSELF OR IN CONJUNCTION WITH OTHER REFERENCE NUMBERS TO IDENTIFY AN ITEM OF SUPPLY. REFERENCE NUMBERS INCLUDE MANUFACTURER'S PART, DRAWING, MODEL, TYPE, OR SOURCE CONTROLLING NUMBERS; AND THE MANUFACTURER'S TRADE NAME; SPECIFICATION OR STANDARD NUMBERS; AND SPECIFICATION OR STANDARD PART, DRAWING, OR TYPE NUMBERS.  
Structure/Length: A32  
Item/Code Assigned: NONE FOUND  
Reference: MIL-STD-1388-2B*  

**REPEATING LOOPS NUMBER**

Abbreviation: RPTG-LOOP-NBR  
Definition: THE NUMBER OF TIMES A LOOPING FUNCTION, SUBFUNCTION, TASK, OR TASK ELEMENT WILL REPEAT ITSELF.  
Structure/Length: 102  
Item/Code Assigned: NONE FOUND  
Reference: AR 602-2
REPORTING SERVICE
Abbreviation: RPTNG-SER
Definition: THE SERVICE SUBMITTING THE MILITARY MANPOWER TRAINING REPORT DATA.
Structure/Length: A04
Item/Code Assigned: ARMY—ARMY
NAVY—NAVY
USAF—U.S. AIR FORCE
USMC—U.S. MARINE CORPS
Reference: ITRO

REQUIREMENTS FOR
Abbreviation: TSEREQCC/FTNRQDE/TRNRQCDE
Definition: INDICATES A REQUIREMENT FOR TRAINING FACILITIES, TRAINING EQUIPMENT, TOOLS AND/OR SUPPORT EQUIPMENT. CONSISTS OF THE FOLLOWING SUBFIELDS:
A. FACILITIES TRAINING REQUIREMENT CODE (A01)—A CODE TO INDICATE WHETHER OR NOT FACILITIES ARE REQUIRED FOR TRAINING. SEE A. CODES.
B. TRAINING EQUIPMENT REQUIREMENT CODE (A01)—DENOTES WHETHER TRAINING MATERIAL IS REQUIRED TO PREPARE THE OPERATOR OR MAINTENANCE PERSON TO PERFORM A GIVEN TASK. SEE B. CODES.
C. TOOL/SUPPORT EQUIPMENT REQUIREMENTS CODE (A01)—INDICATES TOOL/SUPPORT EQUIPMENT REQUIREMENTS AND WHETHER THE TOOL/SUPPORT EQUIPMENT ARE COMMON OR PECULIAR. SEE C. CODES.
Structure/Length: A03
Item/Code Assigned: A. N—NOT REQUIRED
A. Y—REQUIRED
B. N—NOT REQUIRED
B. Y—REQUIRED
C. B—BOTH PECULIAR/COMMON TOOL/SUPPORT EQUIP
C. C—COMMON TOOL/SUPPORT EQUIPMENT
C. N—NOT REQUIRED
C. S—PECULIAR TOOL/SUPPORT EQUIPMENT
Reference: MIL-STD-1388-2B*

RISK ASSESSMENT TEXT
Abbreviation: RISK-ASSMT-TXT
Definition: A NARRATIVE TEXT DESCRIBING POTENTIALLY SIGNIFICANT HEALTH HAZARDS OR SAFETY RISKS TO PERSONNEL ASSOCIATED WITH THE OPERATIONAL SYSTEM OR MODIFICATION, TO INCLUDE PROBABILITY OF OCCURRENCE PER 100,000 HOURS OF OPERATION.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
SAFETY HAZARD SEVERITY CODE

Abbreviation: SAFTY-HAZ-SEV-CODE
Definition: A ONE-DIGIT CODE ASSIGNED TO EACH IDENTIFIED FAILURE MODE FOR EACH ITEM ANALYZED IN ACCORDANCE WITH THE LOSS STATEMENTS BELOW. THESE CODES ARE ASSIGNED TO PROVIDE A QUALITATIVE MEASURE OF THE WORST POTENTIAL CONSEQUENCES RESULTING FROM DESIGN DEFICIENCY OR ITEM FAILURE.
Structure/Length: A01
Item/Code Assigned: 1—CATEGORY 1 - CATASTROPHIC
2—CATEGORY 2 - CRITICAL
3—CATEGORY 3 - MARGINAL
4—CATEGORY 4 - MINOR
Reference: MIL-STD-1388-2B*

SAFETY LESSONS LEARNED TEXT

Abbreviation: SAFTY-LESN-LRND-TXT
Definition: A NARRATIVE DESCRIPTION OF LESSONS LEARNED FROM PREVIOUS EXPERIENCE REGARDING SYSTEM, PERSONNEL, AND/OR TRAINING SAFETY ISSUES, APPLICABLE TO THE PARTICULAR WEAPON SYSTEM OR MODIFICATION. THE DESCRIPTION SHOULD INCLUDE AN EXPLANATION OF THE UNDERLYING CAUSES OF THE SAFETY PROBLEM, INCLUDING HUMAN FACTORS, ENVIRONMENTAL FACTORS, EQUIPMENT FAILURE, OR SKILL DEFICIENCIES AND STATE A BRIEF RECOMMENDATION FOR OVERCUMING THE PROBLEM.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

SCHOOL CODE

Abbreviation: SCHL-CODE
Definition: A CODE USED UNIQUELY TO IDENTIFY THE SCHOOL AT WHICH THE COURSE IS TAUGHT.
Structure/Length: A05
Item/Code Assigned: NONE FOUND
Reference: ITRO

SCHOOL COMMERCIAL PHONE NUMBER

Abbreviation: SCHL-CMMRCL-PH-NBR
Definition: THE COMMERCIAL PHONE NUMBER OF THE SCHOOL AT WHICH THE COURSE IS TAUGHT.
Structure/Length: A14
Item/Code Assigned: NONE FOUND
Reference: ITRO
SCHOOL LOCATION

Abbreviation: SCHL-LOC
Definition: THE COMPLETE MAILING ADDRESS FOR THE SCHOOL AT WHICH THE COURSE IS TAUGHT, INCLUDING THE SCHOOL NAME.
Structure/Length: A100
Item/Code Assigned: NONE FOUND
Reference: ITRO

SCHOOL NAME

Abbreviation: SCHL-NAME
Definition: THE OFFICIAL NAME OF THE SCHOOL RESPONSIBLE FOR THE COURSE OF INSTRUCTION.
Structure/Length: A100
Item/Code Assigned: NONE FOUND
Reference: ITRO

SCHOOL POINT OF CONTACT

Abbreviation: SCHL-POC
Definition: THE DESIGNATED POINT OF CONTACT (POC) WHO CAN ANSWER USER QUESTIONS OR REFER USERS TO THE APPROPRIATE STAFF PERSONNEL.
Structure/Length: A35
Item/Code Assigned: NONE FOUND
Reference: ITRO

SECONDARY TAXON NAME

Abbreviation: SECDY-TXN-NAME
Definition: THE SECONDARY TAXON FROM THE PERFORMANCE SHAPING FUNCTION TAXON, TO WHICH A TASK OR TASK ELEMENT HAS BEEN ASSIGNED.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

SECONDARY TAXON PERCENT

Abbreviation: SECDY-TXN-PRCNT
Definition: THE PERCENTAGE OF TASK ELEMENTS OR ACTIONS THAT INVOLVE THE SECONDARY TAXON.
Structure/Length: I03
Item/Code Assigned: NONE FOUND
Reference: AR 602-2
SECURITY CLEARANCE
Abbreviation: SCRSCGA
Definition: A SINGLE POSITION CODE INDICATING THE TYPE OF CLEARANCE REQUIRED TO ACCESS CLASSIFIED INFORMATION.
Structure/Length: A01
Item/Code Assigned: 1—TOP SECRET
2—SECRET
3—CONFIDENTIAL
4—UNCLASSIFIED
Reference: MIL-STD-1388-2B*

SEQUENCE RATIONALE TEXT
Abbreviation: SEQ-RTNL-TXT
Definition: THE NARRATIVE THAT DOCUMENTS THE REASON/RATIONALE FOR THE ORDER/SEQUENCING FOR TEACHING THE LESSONS.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

SEQUENCE UPDATE CODE
Abbreviation: SEQ-UPDTE-CODE
Definition: AN ALPHABETICAL CODE THAT IS USED FOR RECORDING AN UPDATE TO THE SEQUENCING OF COURSE MATERIALS. IT IS A KEY FOR AUDIT PURPOSES THAT ASSISTS IN FOLLOWING SEQUENCE RATIONALES. EACH UPDATE IS NOTED WITH A SUCCEEDING LETTER FROM A THRU Z.
Structure/Length: A01
Item/Code Assigned: NONE FOUND
Reference: AFHRL

SEQUENTIAL TASK DESCRIPTION TEXT
Abbreviation: SEQ-TASK-DESC-TXT
Definition: A NARRATIVE DESCRIPTION OF THE COMPLETE EFFORT EXPENDED TO ACCOMPLISH A SPECIFIC OPERATIONAL OR MAINTENANCE TASK.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

SERIAL NUMBER
Abbreviation: SRL-NBR
Definition: A DISCRETE IDENTIFIER NUMBER ASSIGNED TO AN ITEM OF TRAINING EQUIPMENT WHEN IT IS MANUFACTURED OR DELIVERED.
Structure/Length: A12
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750005); MATTMIS; MIL-STD-1388-2B
SERVICE ATTRITION
Abbreviation: SER-ATTRTN
Definition: THE TOTAL ATTRITION FOR A SERVICE IN A SPECIFIC FISCAL YEAR.
Structure/Length: 109
Item/Code Assigned: NONE FOUND
Reference: ITRO

SERVICE COMPONENT
Abbreviation: SVC-COMP
Definition: THE PRIMARY SUBDIVISIONS OF THE ARMED FORCES, REFERENCE TITLE 10, U.S.C.; SEE ALSO "UNITED STATES UNIFORMED SERVICE, BRANCH."
Structure/Length: A01
Item/Code Assigned: G—NAT GUARD, AIR NAT GUARD, ARMY NAT GUARD
R—REGULAR
V—RESERVE
Reference: DOD 5000.12-M (SERVICE COMPONENT, SE-NA)

SERVICE COURSE IDENTIFICATION NUMBER
Abbreviation: SVC-CRS-ID-NBR
Definition: THE SERVICE OR AGENCY ASSIGNED SPECIFIC ALPHA-NUMERIC DESIGNATOR TO IDENTIFY UNIQUELY A SPECIFIC COURSE OF INSTRUCTION.
Structure/Length: A26
Item/Code Assigned: NONE FOUND
Reference: ITRO*

SEX
Abbreviation: SEX
Definition: THE DIVISION OF HUMAN BEINGS INTO TWO GROUPS BASED ON DIFFERING PHYSIOLOGICAL CHARACTERISTICS.
Structure/Length: A01
Item/Code Assigned: F—FEMALE
M—MALE
Z—UNKNOWN
Reference: DOD 5000.12-M*

SKILL LEVEL CODE
Abbreviation: SKLVDGB
Definition: A SINGLE PCPTION CODE INDICATING THE SKILL LEVEL OF A GIVEN SKILL SPECIFICATION CODE (SSC).
Structure/Length: A01
Item/Code Assigned: A—ADVANCED: PAY GRADE E-6 AND ABOVE
B—BASIC: PAY GRADE E-4 AND BELOW
I—INTERMEDIATE: PAY GRADE E-5
Reference: MIL-STD-1388-2B*
SKILL SPECIALTY CODE
Abbreviation: SKL-SPEC-CD
Definition: SERVICE-SPECIFIC SPECIALTY SKILL OR JOB SERIES CODE REPRESENTING THE QUALIFICATION REQUIREMENT OF A BILLET OR POSITION. THIS IDENTIFIES BILLET REQUIREMENTS AND PERSONNEL QUALIFICATIONS.
Structure/Length: A04
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

SKILL SPECIALTY EVALUATION CODE
Abbreviation: SSECDEDC
Definition: A SINGLE-POSITION CODE DENOTING THE ADEQUACY OF THE IDENTIFIED SKILL SPECIALTY CODE (SSC) WITH REGARD TO THE SPECIFIC SKILLS AND KNOWLEDGE REQUIRED TO ACCOMPLISH IDENTICAL TASKS; USED TO FLAG A REQUIREMENT FOR ADDITIONAL TRAINING.
Structure/Length: A01
Item/Code Assigned: A—SS IS ADEQUATE
E—NEW SS SHOULD BE ESTABLISHED
M—SS NEEDS MODIFICATION (ADDITIONAL TRNG)
Reference: MIL-STD-1388-2B*

SKILL/KNOWLEDGE NAME
Abbreviation: SKILL-KNOWLDG-NAME
Definition: THE NAME THAT DESCRIBES A SKILL OR KNOWLEDGE REQUIRED TO PERFORM A SPECIFIC OPERATIONAL OR MAINTENANCE TASK OR TASK ELEMENT.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL

SKILL/KNOWLEDGE NUMBER
Abbreviation: SKILL-KNOWLDG-NBR
Definition: THE NUMBER ASSIGNED TO EACH SKILL/KNOWLEDGE NAME THAT PROVIDES A LINK TO THE TASK ELEMENT AND TASK IN WHICH IT BELONGS.
Structure/Length: I03
Item/Code Assigned: NONE FOUND
Reference: AFHRL

SOMEWHA{T AN IMPACT ON ACCURACY PERCENT
Abbreviation: SMWT-IMPCT-ACCRCY-PRCNT
Definition: THE PERCENTAGE OF THE TIME A SUBFUNCTION, TASK, OR TASK ELEMENT CAN BE EXPECTED TO HAVE SOMEWHAT AN IMPACT ON THE ACCURACY WITH WHICH ITS PARENT FUNCTION IS PERFORMED.
Structure/Length: I03
Item/Code Assigned: NONE FOUND
Reference: AR 602-2
SOURCE OF TRAINING EQUIPMENT COST
Abbreviation: SCE-TNG-EQ-CST
Definition: THE DATA SOURCE, DOCUMENT OR DATA BASE, THAT PROVIDED THE COST OF THE TRAINING EQUIPMENT.
Structure/Length: A20
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750022)

SPECIAL MAINTENANCE ITEM CODE
Abbreviation: SMAINCHF
Definition: A CODE THAT INDICATES ANY SPECIAL MAINTENANCE CATEGORY APPLICABLE TO THE LINE ITEM. SEE MIL-STD-1388-2B, AP. E, FOR DETAILED EXPLANATIONS FOR MAMS, REPAIR IN PLACE, AND SAFETY CODES.
Structure/Length: A01
Item/Code Assigned: A—NONREPAIRABLE
               B—FAC 'ORY REPAIRABLE
               C—MATCHED SET
               D—SELECT AT TEST
               F—MAMS (MAINTENANCE ASSISTANCE MODULES)
               G—REMAIN IN PLACE
               H—SAFETY
Reference: MIL-STD-1388-2B*

STANDARD TEST CONSTRAINT RATIONALE TEXT
Abbreviation: STD-TEST-CONSTRNT-RNL-TXT
Definition: THE NARRATIVE THAT IDENTIFIES THE REASON OR RATIONALE FOR ANY KNOWN TESTING AND/OR TRAINING CONSTRAINTS FOR THE STANDARD.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

STANDARD TEST CONSTRAINT TEXT
Abbreviation: STD-TEST-CONSTRNT-TXT
Definition: THE TEXT THAT DOCUMENTS THE REASONS WHY A TASK'S PERFORMANCE STANDARDS WOULD BE DIFFERENT IN THE TRAINING ENVIRONMENT THAN IN ACTUAL FIELD PERFORMANCE.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

STUDENT INSTRUCTOR RATIO NUMBER
Abbreviation: STUD-INSTR-RATIO-NBR
Definition: NUMBER OF STUDENTS PER INSTRUCTOR FOR A SPECIFIC COURSE.
Structure/Length: I03
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
### SUBFUNCTION DESCRIPTION TEXT

Abbreviation: SUBFUNC-DESC-TXT  
Definition: A TEXTUAL DESCRIPTION OF A SPECIFIC OPERATIONAL SUBFUNCTION.  
Structure/Length: A64T  
Item/Code Assigned: NONE FOUND  
Reference: AR 602-2

### SUBFUNCTION NUMBER

Abbreviation: SUBFUNC-NBR  
Definition: NUMBER USED TO DESIGNATE A SPECIFIC OPERATIONAL SUBFUNCTION.  
Structure/Length: I03  
Item/Code Assigned: NONE FOUND  
Reference: AR 602-2

### SUBSYSTEM IDENTIFIER

Abbreviation: SUBSYS-ID  
Definition: UNIQUE IDENTIFYING NUMBER ASSIGNED TO A SPECIFIC SUBSYSTEM IN AN OPERATIONAL SYSTEM; PERTAINS TO EQUIPMENT GROUPINGS AT A SECOND INDENTURE LEVEL OF THE SYSTEM BREAKDOWN STRUCTURE.  
Structure/Length: A11  
Item/Code Assigned: NONE FOUND  
Reference: NONE FOUND

### SUBSYSTEM NAME

Abbreviation: SUBSYS-NAME  
Definition: THE DESCRIPTIVE NAME THAT UNIQUELY IDENTIFIES THE MAJOR INDIVIDUAL SUBSYSTEM(S) OF AN OPERATIONAL SYSTEM. THE SUBSYSTEM NAME PERTAINS TO SPECIFIC EQUIPMENT GROUPINGS AT THE SECOND LEVEL OF INDENTURE OF THE WEAPON SYSTEM BREAKDOWN STRUCTURE.  
Structure/Length: A45  
Item/Code Assigned: NONE FOUND  
Reference: NONE FOUND

### SUBTASK NUMBER

Abbreviation: SUBTSK-NBR  
Definition: A THREE-POSITION CODE TO INDICATE SEQUENCE OF THE PROCEDURAL STEP AS A SUBTASK. SUBTASK NUMBERS SHALL BEGIN WITH 001 THROUGH 999, AND ARE ASSIGNED TO EACH SEQUENTIAL SUBTASK REQUIRED TO PERFORM A GIVEN TASK. A SUBTASK IS AN ACTIVITY (PERCEPTION, DECISIONS, AND RESPONSES) THAT FULFILLS A PORTION OF THE IMMEDIATE PURPOSE WITHIN A TASK  
Structure/Length: A03  
Item/Code Assigned: NONE FOUND  
Reference: MIL-STD-1388-2B*
SUPPORT CONCEPT

Abbreviation: SUPT-CNCPT
Definition: A CODE INDICATING THE STATUS OF THE IN-DEPTH ANALYSIS CONDUCTED TO DETERMINE IF CONTRACTOR LOGISTIC SUPPORT (CLS), INTERIM CONTRACTOR SUPPORT (ICS), OR ORGANIC SUPPORT IS THE PREFERRED SUPPORT CONCEPT FOR THE ITEM.
Structure/Length: A01
Item/Code Assigned:
A—ITEM REV & NOMINATED BY CONT FOR ICS
B—ITEM APP/SEL BY GOVT FOR ICS
C—ITEM REV & NOMINATED BY CONT FOR ICS
D—ITEM APP/SEL BY GOVT FOR CLS
E—ITEM REV & NOM BY CONT FOR ORGANIC SUPT
F—ITEM APP/SEL BY GOVT FOR ORGANIC SUPT
G—ITEM NOT REVIEWED
Reference: MIL-STD-1388-2B*

SUPPORT EQUIPMENT FULL ITEM NAME

Abbreviation: SUPT-EQ-FL-ITEM-NAME
Definition: THE ITEM NAME OF THE SUPPORT EQUIPMENT.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

SUPPORT EQUIPMENT IDENTIFIER

Abbreviation: SUPT-EQ-ID
Definition: THE UNIQUE IDENTIFYING NUMBER ASSIGNED TO A PARTICULAR PIECE OF SUPPORT EQUIPMENT.
Structure/Length: A11
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

SUPPORT EQUIPMENT RECOMMENDATION NUMBER

Abbreviation: SUPT-EQ-REC-NBR
Definition: A TEN POSITION CODE ASSIGNED TO EACH ITEM OF SUPPORT EQUIPMENT HAVING A UNIQUE REFERENCE NUMBER AND COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE. IT CONSISTS OF THE FOLLOWING SUBFIELDS:
B. SEQUENCE NUMBER. THE LAST FOUR DIGITS OF THE TEN POSITION SERD NUMBER INDICATE THE NUMBER ASSIGNED SEQUENTIALLY TO EACH UNIQUE SUPPORT EQUIPMENT ITEM THAT IS PROPOSED FOR THE SYSTEM, SUBSYSTEM, OR SUB-SUBSYSTEM. SEQUENCE NUMBERS SHALL BEGIN WITH 0001 AND RUN THROUGH 9999.
Structure/Length: A10
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*
SUPPORT EQUIPMENT REQUIRED CODE
Abbreviation: SUPRT-EQ-REQ-CODE
Definition: A SINGLE-LETTER CODE INDICATING WHETHER THE SUPPORT/TEST EQUIPMENT OR TRAINING MATERIAL ITSELF NEEDS SUPPORT EQUIPMENT TO TEST OR MAINTAIN ITS OPERATIONAL CAPABILITY.
Structure/Length: A01
Item/Code Assigned: N—NOT REQUIRED
Y—SUPPORT EQUIPMENT REQUIRED
Reference: MIL-STD-1388-2B*

SUPPORT AND TEST EQUIPMENT COMPATIBILITY TEXT
Abbreviation: SUPT-TEST-EQ-COMPTBY-TXT
Definition: THE DESCRIPTION OF THE WEAPON SYSTEM'S COMPATIBILITY WITH EXISTING SUPPORT AND TEST EQUIPMENT AND ANTICIPATED NEEDS FOR NEW SPECIAL PURPOSE TESTING AND HANDLING EQUIPMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

SUSTAINMENT TRAINING FREQUENCY CODE
Abbreviation: SUSTN-TNG-FREQ-CD
Definition: A CODE USED TO DESCRIBE THE FREQUENCY WITH WHICH A PARTICULAR TASK OR TASK ELEMENT IS PERFORMED ON A JOB AND FORMALLY TRAINED IN UNIT TRAINING.
Structure/Length: A01
Item/Code Assigned: 1—WEEKLY
2—MONTHLY
3—QUARTERLY
4—SEMI-ANNUALLY
5—YEARLY
Reference: AR 602-2

SYSTEM MODIFICATION REQUIREMENT TEXT
Abbreviation: SYS-MOD-RQMT-TXT
Definition: A SUCCINCT NARRATIVE DESCRIPTION OF THE REQUIREMENT THAT PRECIPITATED THE NEED FOR A SYSTEM MODIFICATION.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
### SYSTEM REDESIGN: RECOMMENDATION TEXT

**Abbreviation:** SPRECR-TXT  
**Definition:** A NARRATIVE DESCRIPTION IDENTIFYING RECOMMENDED DESIGN CHANGES, THE DISPOSITION OF EACH RECOMMENDATION AND THE RESULTS OF EACH RECOMMENDATION FOR WHICH ANALYSIS INDICATES A REDESIGN MIGHT BE WARRANTED. SHALL INCLUDE APPROPRIATE FEASIBILITY AND COST BENEFIT ANALYSIS RESULTS PERFORMED TO VALIDATE THE REDESIGN RECOMMENDATIONS.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*

### SYSTEM TYPE CODE

**Abbreviation:** SYS-TYPE-CD  
**Definition:** A ONE CHARACTER CODE THAT DESCRIBES THE DATA SOURCES USED TO DEVELOP THE EARLY FIELDING ANALYSIS OR MANPOWER ESTIMATE. THE SYSTEM TYPE CODE APPLIES TO THE ESTIMATIONS ASSOCIATED WITH NEW REQUIREMENTS FOR OPERATIONAL HARDWARE SYSTEMS, TRAINING SYSTEMS, OR MODIFICATIONS OF EXISTING SYSTEMS.  
**Structure/Length:** A01  
**Item/Code Assigned:** C—BASELINE COMPARABLE SYSTEM  
**Reference:** DODD 5000.1; HARDMAN II METHODOLOGY

### TARGET SKILL CODE

**Abbreviation:** TARG-SKL-CD  
**Definition:** THE SKILL SPECIALTY CODE OF THE TARGET POPULATION FOR A PARTICULAR COURSE OF INSTRUCTION. IF THE TARGET POPULATION IS NON-SPECIFIC, THEN THE FIELD ENTRY SHOULD BE "OPEN".  
**Structure/Length:** A04  
**Item/Code Assigned:** NONE FOUND  
**Reference:** 1TRO*

### TASK ACCURACY MEAN

**Abbreviation:** TASK-ACCRCY-MEAN  
**Definition:** THE ESTIMATED OR OBTAINED MEAN PERFORMANCE LEVEL ACHIEVED ON THE TASK ACCURACY MEASURE FOR A GIVEN POPULATION.  
**Structure/Length:** D7.2  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AR 602-2

### TASK ACCURACY STANDARD DEVIATION

**Abbreviation:** TASK-ACCRCY-STNDRD-DEV  
**Definition:** THE STANDARD DEVIATION FOR THE TASK ACCURACY PERFORMANCE MEASURE.  
**Structure/Length:** D7.2  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AR 602-2
TASK CONDITION CODE
Abbreviation: TASK-COND-CD
Definition: INDICATOR THAT SPECIAL CONSIDERATIONS MUST BE TAKEN INTO ACCOUNT DURING ANALYSIS OF THE TASK.
Structure/Length: A03
Item/Code Assigned: A—TM/TO USE NOT FEASIBLE
B—TMDE/ATE/BIT/BITE REQUIRED
C—SPECIAL TOOLS REQUIRED
Reference: MIL-STD-1388-2B*

TASK CONDITION SET DESCRIPTION TEXT
Abbreviation: TASK-CND-SET-DESC-TXT
Definition: TEXTUAL DESCRIPTION OF A SCENARIO OR SET OF CONDITIONS UNDER WHICH THE OPERATOR OR MAINTAINER TASKS WILL BE PERFORMED.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

TASK CONDITION SET NUMBER
Abbreviation: TASK-CND-SET-NBR
Definition: NUMBER USED TO IDENTIFY A SPECIFIC TASK CONDITION OR SCENARIO.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

TASK CRITICALITY CODE
Abbreviation: TASK-CRIT-CODE
Definition: SINGLE-POSITION CODE KEYED TO TASK LEVEL ENTRIES IN SEQUENTIAL DESCRIPTIONS AND USED TO INDICATE WHETHER OR NOT THE TASK IS CRITICAL. A TASK IS CRITICAL IF FAILURE TO ACCOMPLISH IT IN ACCORDANCE WITH SYSTEM REQUIREMENTS WOULD RESULT IN ADVERSE EFFECTS ON SYSTEM RELIABILITY, EFFICIENCY, EFFECTIVENESS, SAFETY OR COST. A TASK WILL ALSO BE DESIGNATED AS CRITICAL WHENEVER SYSTEM DESIGN CHARACTERISTICS APPROACH HUMAN LIMITATIONS AND THEREBY SIGNIFICANTLY INCREASE THE LIKELIHOOD OF DEGRADED, DELAYED OR OTHERWISE IMPAIRED MISSION PERFORMANCE.
Structure/Length: A01
Item/Code Assigned: N—NOT CRITICAL
Y—CRITICAL
Reference: MIL-STD-1388-2B*

TASK CUE TEXT
Abbreviation: TASK-CUE-TXT
Definition: THE BRIEF DESCRIPTION OF THE PROMPT OCCURRENCE THAT DETERMINES WHEN A TASK IS TO BE PERFORMED.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL
TASK DELAY TOLERANCE AVERAGE
Abbreviation: TASK-DELAY-TOL-AVG
Definition: THE AVERAGE MEASURE OF HOW MUCH DELAY CAN BE TOLERATED BETWEEN THE TIME THE NEED FOR THE TASK PERFORMANCE BECOMES EVIDENT AND THE TIME ACTUAL PERFORMANCE MUST BEGIN. THE TOTAL IS EXPRESSED IN MINUTES AND SECONDS.
Structure/Length: D4.2
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TASK DESCRIPTION TEXT
Abbreviation: TASK-DESC-TXT
Definition: A NARRATIVE TEXT DESCRIBING A SINGLE UNIT OF SPECIFIC REQUIRED JOB BEHAVIOR FOR A PARTICULAR TASK.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: ITRO*

TASK ELEMENT CONDITION TEXT
Abbreviation: TASK-ELEM-CND-TXT
Definition: THE TEXT DEFINES WHAT IS MEANT BY EACH CONDITION IDENTIFIED DURING TASK ELEMENT PERFORMANCE AND IDENTIFIES THE SPECIFIC ENVIRONMENTAL FACTOR THAT IS A CONDITION FOR THE TASK ELEMENT PERFORMANCE.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TASK ELEMENT CUE TEXT
Abbreviation: TASK-ELEM-CUE-TXT
Definition: THE BRIEF DESCRIPTION OF THE PROMPT OCCURRENCE THAT DETERMINES WHEN A TASK ELEMENT IS TO BE PERFORMED.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TASK ELEMENT DESCRIPTION TEXT
Abbreviation: TASK-ELEM-DESC-TXT
Definition: A ONE SENTENCE TEXT STATEMENT IN THE APPROPRIATE SERVICE-SPECIFIC FORMAT THAT DESCRIBES THE TASK ELEMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL
**TASK ELEMENT NAME**
Abbreviation: TASK-ELEM-NAME
Definition: THE NAME FOR THE COMPLETE EFFORT EXPENDED TO ACCOMPLISH A SPECIFIC OPERATIONAL OR MAINTENANCE TASK.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AFHRL

**TASK ELEMENT NUMBER**
Abbreviation: TASK-ELEM-NBR
Definition: THE NUMBER ASSIGNED TO EACH TASK ELEMENT THAT PROVIDES A LINK TO THE TASK TO WHICH IT BELongs.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AFHRL

**TASK ELEMENT PERFORMANCE STANDARD TEXT**
Abbreviation: TASK-ELEM-PERF-STD-TXT
Definition: A NARRATIVE DESCRIBING THE SCENARIO UNDER WHICH THE TASK ELEMENT MUST BE SATISFACTORYLY PERFORMED, E.G., PERFORM MAINTENANCE TASK IN 10 MINUTES OR LESS. ALL STANDARDS CAN BE EITHER A PRODUCT, A PROCESS/PROCEDURES, OR A COMBINATION OF PRODUCT AND PROCESS/PROCEDURES (REFERRED TO AS BOTH).
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

**TASK ELEMENT TRAINING CODE**
Abbreviation: TASK-ELEM-TNG-CD
Definition: A ONE CHARACTER DESIGNATION USED TO SPECIFY WHETHER AN INDIVIDUAL TASK ELEMENT SHOULD BE TRAINED.
Structure/Length: A01
Item/Code Assigned: N—NO, TASK ELEMENT SHOULD NOT BE TRAINED Y—YES, TASK ELEMENT SHOULD BE TRAINED
Reference: AFHRL

**TASK FREQUENCY TOTAL**
Abbreviation: TASK-FREQ-TOT
Definition: THE FREQUENCY OF PERFORMANCE OR OCCURRENCE OF THE SPECIFIC TASK, IDENTIFIED BY THE TASK IDENTIFIER AND EXPRESSED AS THE NUMBER OF ANNUAL OCCURRENCES FOR EACH APPROPRIATE SKILL SPECIALTY CODE.
Structure/Length: 107
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
TASK FUNCTION CODE

Abbreviation: TASK-FUNC-CODE
Definition: A CODE THAT DENOTES SPECIFIC MAINTENANCE, OPERATOR, OR SUPPORTING FUNCTIONS NECESSARY TO THE OPERATION AND MAINTENANCE OF AN ITEM.
Structure/Length: A01
Item/Code Assigned: A—INSPECT
                   B—TEST
                   C—SERVICE
                   D—ADJUST
                   E—ALIGN
                   F—CALIBRATE
                   G—INSTALL
                   H—REMOVE AND REPLACE
                   J—REPAIR
                   K—OVERHAUL
                   L—REBUILD
                   M—MISSION PROFILE CHANGE
                   N—FAULT LOCATION
                   O—OPERATE
                   P—LUBRICATE
                   Q—CLEAN
                   R—REMOVE
                   S—DISASSEMBLE/ASSEMBLE
                   T—TRANSPORTATION PREPARATION
                   U—PACKAGE/UNPACKAGE
                   V—PRESERVE
                   W—ACCESS
                   Y—TRANSPORT
                   Z—END OF RUNWAY INSPECTION
Reference: MIL-STD-1388-2B*

TASK IDENTIFICATION

Abbreviation: TASKID
Definition: A BRIEF NARRATIVE ENTRY DESCRIBING THE TASK TO BE PERFORMED, E.G., "SERVICE STRUT" OR "REPLACE BRAKE ASSEMBLY".
Structure/Length: A36
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

TASK IDENTIFIER

Abbreviation: TASK-ID
Definition: A UNIQUE NUMBER SEQUENTIALLY ASSIGNED TO A SPECIFIC TASK ASSOCIATED WITH A SINGLE UNIT OF JOB BEHAVIOR.
Structure/Length: A06
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND
### TASK ISD CODE

**Abbreviation:** TASK-ISD-CD  
**Definition:** A UNIQUE TASK IDENTIFICATION CODE THAT COMBINES A SEGMENTED ISD NUMBER WITH THE LOGISTIC CONTROL NUMBER FOR A SPECIFIC WEAPON SYSTEM END-ITEM.  
**Structure/Length:** A07  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### TASK LEARNING DIFFICULTY AVERAGE

**Abbreviation:** TASK-LENG-DIFF-AVG  
**Definition:** THE AVERAGE OF THE FACTORS; TIME, EFFORT, AND ASSISTANCE, REQUIRED FOR A STUDENT TO ACHIEVE PERFORMANCE PROFICIENCY IN A GIVEN TASK. THE AVERAGE IS USUALLY REPRESENTED AS A WEIGHTED AVERAGE (FOR EXAMPLE: WITH UNIT WEIGHTS ON A SCALE OF 1 TO 7, WHERE 1 = LOW AND 7 = HIGH, THE AVERAGE IS 4.00).  
**Structure/Length:** D4.2  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### TASK MEAN TIME

**Abbreviation:** TASK-MEAN-TIME  
**Definition:** THE ESTIMATED OR ACHIEVED MEAN TIME TO PERFORM A PARTICULAR TASK FOR A GIVEN POPULATION.  
**Structure/Length:** D7.2  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AR 602-2

### TASK PERFORMANCE CUE NAME

**Abbreviation:** TASK-PERF-CUE-NAME  
**Definition:** THE BRIEF DESCRIPTIVE NAME OF THE OCCURRENCE OR PROMPT THAT DETERMINES WHEN A TASK IS TO BE PERFORMED.  
**Structure/Length:** A40  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### TASK PERFORMANCE STANDARD TEXT

**Abbreviation:** TASK-PERF-STD-TXT  
**Definition:** THE DESCRIPTION OF THE SCENARIO UNDER WHICH THE TASK MUST BE SATISFACTORY PERFORMED. ALL STANDARDS CAN BE EITHER A PRODUCT, A PROCESS/PROCEDURE, OR A COMBINATION OF PRODUCT AND PROCESS/PROCEDURE (REFERRED TO AS BOTH).  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL
### TASK RANK NUMBER

**Abbreviation:** TASK-RANK-NBR  
**Definition:** NUMBER IDENTIFYING THE RANK ORDER OF THE TASK'S REQUIREMENT FOR TRAINING RELATIVE TO ALL OTHER TASKS REQUIRING TRAINING.  
**Structure/Length:** 103  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### TASK STANDARD TEXT

**Abbreviation:** TASK-STD-TXT  
**Definition:** A NARRATIVE STATEMENT OF HOW WELL, COMPLETELY, OR ACCURATELY A PARTICULAR TASK MUST BE PERFORMED.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** ITRO*

### TASK TIME STANDARD DEVIATION

**Abbreviation:** TASK-TIME-STNDRD-DEV  
**Definition:** THE STANDARD DEVIATION FOR THE TASK TIME MEASURE.  
**Structure/Length:** D7.2  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AR 602-2

### TASK TYPE CATEGORY

**Abbreviation:** TASK-TYPE-CAT  
**Definition:** THE CATEGORY THAT DESCRIBES THE TYPE OF TASK THAT WILL BE PERFORMED AT EACH MAINTENANCE LEVEL SELECTED.  
**Structure/Length:** A40  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### TASK TYPE TEXT

**Abbreviation:** TASK-TYPE-TXT  
**Definition:** TEXT AMPLIFYING THE SELECTED TASK TYPE CATEGORY.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### TAXON NAME

**Abbreviation:** TXN-NAME  
**Definition:** THE NAME OF A TAXONOMY OR CLEAR-CUT CLASSIFICATION SYSTEM.  
**Structure/Length:** A01  
**Item/Code Assigned:** P—PRIMARY  
S—SECONDARY  
T—TERTIARY  
**Reference:** NONE FOUND
TECHNICAL MANUAL CODE

Abbreviation: TECH-MNL-CD
Definition: THE IDENTIFICATION CODE ASSIGNED TO A SPECIFIC MANUAL.
Structure/Length: A03
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

TERMINAL LEARNING OBJECTIVE ACTION NAME

Abbreviation: TERM-LRNG-OBJ-ACT-NAME
Definition: NAME OF THE ACTION VERB AND NOUN OF THE TERMINAL LEARNING OBJECTIVE ACTION STATEMENT. THE ACTION VERB WILL MATCH THE LIST OF ACCEPTABLE VERBS FOR AT LEAST ONE LEARNING TAXONOMY.
Structure/Length: A40
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TERMINAL LEARNING OBJECTIVE CONDITIONS TEXT

Abbreviation: TERM-LRNG-OBJ-CND-TXT
Definition: A DEFINITION OF EACH CONDITION REQUIRED FOR STUDENT ACCOMPLISHMENT OF THE TERMINAL LEARNING OBJECTIVE STATEMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TERMINAL LEARNING OBJECTIVE NUMBER

Abbreviation: TERM-LRNG-OBJ-NBR
Definition: NUMBER UNIQUELY IDENTIFYING EACH INDIVIDUAL TERMINAL LEARNING OBJECTIVE STATEMENT.
Structure/Length: I03
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TERMINAL LEARNING OBJECTIVE STANDARDS TEXT

Abbreviation: TERM-LRNG-OBJ-STD-TXT
Definition: THE DEFINITION OF EACH STANDARD REQUIRED FOR STUDENT ACCOMPLISHMENT OF THE TERMINAL LEARNING OBJECTIVE STATEMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL
TERMINAL LEARNING OBJECTIVE STATEMENT TEXT

Abbreviation: TERM-LRNG-OBJ-STMNT-TXT
Definition: A ONE-SENTENCE STATEMENT IN THE APPROPRIATE SERVICE-SPECIFIC FORMAT FOR TERMINAL LEARNING OBJECTIVES.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TERTIARY TAXON NAME

Abbreviation: TERT-TXN-NAME
Definition: THE TERTIARY TAXON FROM THE PERFORMANCE SHAPING FUNCTION TAXON, TO WHICH A TASK OR TASK ELEMENT HAS BEEN ASSIGNED.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

TERTIARY TAXON PERCENT

Abbreviation: TERT-TXN-PRCNT
Definition: THE PERCENTAGE OF TASK ELEMENTS OR ACTIONS THAT INVOLVE THE TERTIARY TAXON.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

TEST SCORE

Abbreviation: SSCTES
Definition: THE MINIMUM ACCEPTABLE SKILL LEVEL TEST SCORE NECESSARY TO QUALIFY AN INDIVIDUAL FOR REGULAR TRAINING. THE SPECIFIC SKILL LEVEL TESTS WILL BE SUPPLIED BY THE REQUIRING AUTHORITY.
Structure/Length: 103
Item/Code Assigned: NONE FOUND

TIME BETWEEN LEARN/PERFORM AVERAGE

Abbreviation: TIME-BETWN-LR /PERD-ARG
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: AFHRL
TIME SPENT PERFORMING PERCENT
Abbreviation: TIME-SPNT-PRFM-PCT
Definition: THE AVERAGE PERCENT OF TOTAL TIME PERFORMED ON THE TASK VERSUS THE TOTAL OF AVAILABLE TIME FOR JOB PERFORMANCE. THE AVERAGE IS REPRESENTED AS A PERCENTAGE.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TIME STANDARD UNITS CODE
Abbreviation: TIME-STND-UN-CD
Definition: A CODE USED TO DESIGNATE THE TYPE OF UNITS USED IN THE TIME STANDARD.
Structure/Length: A01
Item/Code Assigned: 1—SECONDS
2—MINUTES
3—HOURS
4—DAYS
Reference: AR 602-2

TOTAL QUANTITY RECOMMENDED
Abbreviation: TOTREC
Definition: A RECOMMENDED QUANTITY OF AN ITEM REQUIRED TO SUPPORT A SPECIFIC NUMBER OF APPLICATIONS FOR A SPECIFIC PERIOD OF TIME. THE APPLICATIONS MAY BE TO WEAPON SYSTEM, END ITEM, COMPONENT OR COMBINATIONS THEREOF THAT ARE CONTAINED IN THE APPLICABLE CONTRACT.
Structure/Length: 106
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

TOTAL SYSTEMS SUPPORTED
Abbreviation: TOTSYS
Definition: THE TOTAL NUMBER OF SYSTEMS INTENDED FOR OPERATIONAL USE.
Structure/Length: 106
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

TRAINEE SKILL SPECIALTY CODE
Abbreviation: TNG-SKL-SPEC-CD
Definition: THE OCCUPATIONAL SKILL, SPECIALTY CODE(S) OF THE TRAINEE(S) TARGETED FOR TRAINING BY THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM. CODES INCLUDE NAVY NEC, ARMY AND MARINE CORPS MOS, AND AIR FORCE AFSC.
Structure/Length: A10
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DIIIS; SEE DODI 1322.20
TRAINEE SKILL SPECIALTY TITLE
Abbreviation: TNG-SKL-SPEC-TITLE
Definition: THE TITLE OF THE OCCUPATIONAL SKILL SPECIALTY CODE(S) OF THE TRAINEES TARGETED FOR TRAINING BY THE PARTICULAR INTERACTIVE COURSEWARE PROGRAM.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: FORMERLY USED BY DITIS; SEE DODI 1322.20

TRAINING CATEGORY
Abbreviation: TNG-CAT
Definition: THE ONE CHARACTER CODE DESCRIBING THE KIND OF TRAINING COURSE OF INSTRUCTION REQUIRED.
Structure/Length: A01
Item/Code Assigned: C—COLLECTIVE TRAINING
I—INDIVIDUAL TRAINING
Reference: NONE FOUND

TRAINING CONCEPT TEXT
Abbreviation: TNG-CNCPT-TXT
Definition: THE TEXT FIELD THAT PROVIDES INFORMATION REGARDING THE TRAINING CONCEPT FOR THE TRAINING SYSTEM UNDER DEVELOPMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TRAINING COST
Abbreviation: TRNCOSGB
Definition: THE COST OF TRAINING A SINGLE SKILL SPECIALTY CODE (IN $/HR).
Structure/Length: I07
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

TRAINING COURSE LOCATION TEXT
Abbreviation: TNG-CRS-LOC-TXT
Definition: A TEXT NARRATIVE IDENTIFYING THE TRAINING SITE/LOCATION OF A PARTICULAR COURSE IN TERMS OF A PARTICULAR SCHOOL, POST OR BASE, BUILDING/INSTALLATION NAME, ETC.; SEE "COURSE LOCATION."
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL
TRAINING DAYS TOTAL
Abbreviation: TNG-DAYS-TOT
Definition: THE TOTAL NUMBER OF ACADEMIC DAYS REQUIRED TO COMPLETE TRAINING IN SUPPORT OF A SPECIFIC OPERATIONAL SYSTEM OR MODIFICATION, IDENTIFIED BY FISCAL YEAR FOR EACH TRAINING CATEGORY BY SKILL SPECIALTY CODE.
Structure/Length: 104
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

TRAINING EQUIPMENT ACTION ESTIMATED COMPLETION DATE
Abbreviation: TNG-EQ-ACTN-ECD
Definition: THE DATE A GIVEN ACTION IDENTIFIED IN THE "TRAINING EQUIPMENT ACTION SUMMARY TEXT" DATA ELEMENT IS PLANNED TO BE COMPLETED, IN YYMMDD FORMAT.
Structure/Length: 108
Item/Code Assigned: NONE FOUND
Reference: MATTMIS

TRAINING EQUIPMENT ACTION SUMMARY TEXT
Abbreviation: TNG-EQ-ACTN-SUM-TXT
Definition: A NARRATIVE TEXT SUMMARY THAT LISTS PENDING ACTIONS ON THE TRAINING EQUIPMENT. ACTIONS COULD INCLUDE A TIME COMPLIANCE TECHNICAL ORDER (TC-TO), TRAINER MODIFICATION, MAINTENANCE ACTION, OR OTHER ACTION REQUIRED AS A PART OF LOGISTICS OR MAINTENANCE SUPPORT OF THE TRAINING EQUIPMENT. INCLUDE THE PRIMARY LOGISTICS CENTER RESPONSIBLE FOR IMPLEMENTATION OF THE ACTION AND ANY ASSOCIATED CENTERS WITH SECONDARY OR SUPPORT RESPONSIBILITIES FOR IMPLEMENTATION.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: MATTMIS

TRAINING EQUIPMENT CATEGORY
Abbreviation: TNG-EQ-CAT
Definition: INDICATES THE MAJOR CATEGORIES OF TRAINING EQUIPMENT EXPECTED TO BE A PART OF THE TRAINING SYSTEM UNDER DEVELOPMENT, E.G., END-ITEM, SIMULATION MOCK-UP PART-TASK TRAINER OR OTHER.
Structure/Length: A35
Item/Code Assigned: NONE FOUND
Reference: AFHRL
## TRAINING EQUIPMENT COMBINATION CATEGORY

**Abbreviation:** TNG-EQ-COMBO-CAT  
**Definition:** CODE THAT IDENTIFIES TRAINING EQUIPMENT AS A SEPARATE UNIT OF TRAINING EQUIPMENT, A COMBINATION OF TRAINING EQUIPMENT THAT PROVIDES AN ENHANCED CAPABILITY NOT AVAILABLE WHEN THE TRAINERS ARE USED SEPARATELY; OR TRAINING EQUIPMENT THAT IS GROUPED FOR ADMINISTRATIVE PURPOSES, SUCH AS A MOBILE TRAINING SET.  
**Structure/Length:** A01  
**Item/Code Assigned:** C—COMBINATION, COMBINED ENHANCED UNITS. G—GROUP, ADMINISTRATIVE GROUPING. U—UNIT, SEPARATE UNIT OF EQUIPMENT.  
**Reference:** TPDC* (DE 750002)

## TRAINING EQUIPMENT COMPONENT IDENTIFIER

**Abbreviation:** TNG-EQ-COMP-ID  
**Definition:** UNIQUE ALPHANUMERIC NUMBER THAT IDENTIFIES COMPONENTS THAT MAKE UP A COMBINATION OR GROUP OF TRAINING EQUIPMENT.  
**Structure/Length:** A20  
**Item/Code Assigned:** NONE FOUND  
**Reference:** TPDC* (DE 750016)

## TRAINING EQUIPMENT COST

**Abbreviation:** TNG-EQ-COST  
**Definition:** THE TOTAL ESTIMATED OR ACTUAL PROCUREMENT COST, TO THE NEAREST THOUSAND, OF THE REQUIRED TRAINING EQUIPMENT, DEVICES, OR SIMULATORS, IDENTIFIED BY FISCAL YEAR.  
**Structure/Length:** I08  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

## TRAINING EQUIPMENT DESCRIPTION TEXT

**Abbreviation:** TNG-EQ-DESC-TXT  
**Definition:** A TEXT NARRATIVE THAT DESCRIBES A PARTICULAR PIECE OF TRAINING EQUIPMENT, INCLUDING PURPOSE, FUNCTION, AND USE.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
### TRAINING EQUIPMENT ENVIRONMENT SUPPORTED CODE

**Abbreviation:** TNG-EQ-ENVRN-SUP-CD  
**Definition:** A CODE THAT DENOTES PRIMARY OPERATING ENVIRONMENT OF THE TRAINING EQUIPMENT.  
**Structure/Length:** A01  
**Item/Code Assigned:**  
- A—AIR  
- B—SUBSURFACE  
- C—COMMAND TACTICS  
- F—INFORMATION SYSTEMS  
- G—GROUND  
- L—MOBILITY  
- M—MULTIPLE  
- P—SPACE  
- S—SURFACE (SEA)  
- T—INTELLIGENCE  
- U—UNKNOWN  
**Reference:** TPDC* (DE 750007)

### TRAINING EQUIPMENT FUNCTIONAL AREA CATEGORY

**Abbreviation:** TNG-EQ-FUNC-AREA-CAT  
**Definition:** GROUPING INTO MAJOR FUNCTIONAL CATEGORIES OF TRAINING PROVIDED BY THE PARTICULAR TRAINING EQUIPMENT. SEE MIL-HDBK-220B (GLOSSARY) FOR DEFINITIONS OF THE ACCEPTABLE ENTRIES.  
**Structure/Length:** A01  
**Item/Code Assigned:**  
- M—MAINTENANCE TRAINING  
- O—OPERATOR TRAINING  
- T—TACTICS TRAINING  
**Reference:** MIL-HDBK-220B*

### TRAINING EQUIPMENT GROUP CATEGORY

**Abbreviation:** TNG-EQ-GRP-CAT  
**Definition:** CODE THAT DENOTES THE GROUPING CATEGORY FOR THE PARTICULAR FAMILY OF TRAINING EQUIPMENT.  
**Structure/Length:** A01  
**Item/Code Assigned:**  
- E—EMBEDDED EQUIPMENT (DESIGNED INTO OPERATIONAL EQUIPMENT)  
- O—OPERATIONAL EQUIPMENT USED FOR TRAINING  
- T—SIMULATOR/TRAINING DEVICE/TRAINING AID OR EQUIVALENT  
**Reference:** TPDC* (DE 750006)

### TRAINING EQUIPMENT IDENTIFIER

**Abbreviation:** TNG-EQ-ID  
**Definition:** THE UNIQUE SERVICE APPROVED OR ACCEPTED IDENTIFYING NUMBER ASSIGNED TO A PARTICULAR FAMILY OF TRAINING EQUIPMENT.  
**Structure/Length:** A20  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
<table>
<thead>
<tr>
<th>TRAINING EQUIPMENT INVENTORY REPORTING AGENCY CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: TNG-EQ-INVEN-RPT-AGCY-CD</td>
</tr>
<tr>
<td>Definition: THE OFFICE SYMBOL OF THE AGENCY IDENTIFIED BY THE SERVICE AS THE PRIMARY AGENCY RESPONSIBLE FOR INVENTORY REPORTING FOR THE ITEM OF TRAINING EQUIPMENT.</td>
</tr>
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<td>Structure/Length: A20</td>
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<td>Item/Code Assigned: NONE FOUND</td>
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<td>Structure/Length: A45</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: TPDC* (DE 750023)</td>
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</table>

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<tr>
<th>TRAINING EQUIPMENT LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: TNG-EQ-LOC</td>
</tr>
<tr>
<td>Definition: THE PHYSICAL LOCATION OF THE TRAINING EQUIPMENT, IDENTIFIED BY UNIT IDENTIFICATION CODE.</td>
</tr>
<tr>
<td>Structure/Length: A08</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
</tr>
<tr>
<td>Reference: JCS PUB 6 (VOL II, PART 2)</td>
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</tbody>
</table>

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<thead>
<tr>
<th>TRAINING EQUIPMENT LOCATION NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbreviation: TNG-EQ-LOC-NAME</td>
</tr>
<tr>
<td>Definition: THE NAME OF THE MILITARY BASE OR TRAINING FACILITY WHERE A SPECIFIC ITEM OF TRAINING EQUIPMENT IS LOCATED, FOLLOWED BY THE STATE OR COUNTRY ABBREVIATION, I.E., RANDOLPH AFB, TX.</td>
</tr>
<tr>
<td>Structure/Length: A45</td>
</tr>
<tr>
<td>Item/Code Assigned: NONE FOUND</td>
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<td>Reference: MATTMIS</td>
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<tbody>
<tr>
<td>Abbreviation: TNG-EQ-LOG-SUPRT-AGCY-CD</td>
</tr>
<tr>
<td>Definition: THE OFFICE SYMBOL OF THE AGENCY IDENTIFIED BY THE SERVICE AS THE PRIMARY POINT OF CONTACT (POC) RESPONSIBLE FOR LOGISTIC SUPPORT OF THE ITEM OF TRAINING EQUIPMENT.</td>
</tr>
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<td>Structure/Length: A20</td>
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TRAINING EQUIPMENT LOGISTIC SUPPORT AGENCY NAME
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Definition: THE NAME OF THE AGENCY IDENTIFIED BY THE SERVICE AS THE PRIMARY POINT OF CONTACT (POC) FOR LOGISTIC SUPPORT OF THE TRAINING EQUIPMENT.
Structure/Length: A40
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750024); MATTMIS

TRAINING EQUIPMENT LOGISTIC SUPPORT AGENCY POC NAME
Abbreviation: TNG-EQ-LOG-SUPRT-AGCY-POC-NAME
Definition: THE NAME AND RANK OF THE INDIVIDUAL RESPONSIBLE FOR MANAGING LOGISTIC SUPPORT OF THE TRAINING EQUIPMENT. FORMAT OF THE ENTRY SHOULD BE RANK LAST NAME, I.E., CAPT SMITH OR GS-12 JONES.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

TRAINING EQUIPMENT LOGISTIC SUPPORT MANAGEMENT AGENCY
Abbreviation: TNG-EQ-LOG-SUP-MGMT-AGY
Structure/Length: A40
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750017)

TRAINING EQUIPMENT LOGISTIC SUPPORT POC TELEPHONE NUMBER
Abbreviation: TNG-EQ-LOG-SUPRT-POC-TELE-NBR
Definition: THE COMMERCIAL DUTY PHONE NUMBER OF THE INDIVIDUAL RESPONSIBLE FOR MANAGING LOGISTIC SUPPORT OF THE TRAINING EQUIPMENT.
Structure/Length: A10
Item/Code Assigned: NONE FOUND
Reference: MATTMIS
TRAINING EQUIPMENT MISSION CAPABILITY STATUS

Abbreviation: TNG-EQ-MSN-CAPAB-STAT
Definition: A code that denotes the maintenance status of an operational item of training equipment. Status is determined by the maintenance agency and is based on the ability of the item of training equipment to safely perform during specific training events.
Structure/Length: A04
Item/Code Assigned: FMC—FULLY MISSION CAPABLE
                  NMCB—NOT MISSION CAPABLE, BOTH
                  NMCM—NOT MISSION CAPABLE, MAINTENANCE
                  NMCS—NOT MISSION CAPABLE, SUPPLY
                  PMCB—PARTIALLY MISSION CAPABLE, BOTH
                  PMCM—PARTIALLY MISSION CAPABLE, MAINTENANCE
                  PMCS—PARTIALLY MISSION CAPABLE, SUPPLY
Reference: MATTMIS

TRAINING EQUIPMENT MODIFICATION DESCRIPTION TEXT

Abbreviation: TNG-EQ-MOD-DESC-TXT
Definition: A narrative text description of the proposal or implemented modification to the training equipment to include documented need, purpose served, and other pertinent technical requirements identified by training equipment name and training equipment identifier.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

TRAINING EQUIPMENT NAME

Abbreviation: TNG-EQ-NAME
Definition: A service-approved name that uniquely identifies the individual family of training equipment that is used exclusively for the instruction of personnel.
Structure/Length: A45
Item/Code Assigned: NONE FOUND
Reference: TPDC* (DE 750003)
### TRAINING EQUIPMENT OPERATOR TYPE CODE

**Abbreviation:** TNG-EQ-OPER-TY-CD  
**Definition:** CODE THAT IDENTIFIES THE TYPE OF OPERATOR TRAINING EQUIPMENT BY GENERAL PURPOSE AND CAPABILITY. SEE MIL-HDBK-220B "GLOSSARY OF TRAINING TERMS" FOR DEFINITIONS OF ACCEPTABLE ENTRIES.  
**Structure/Length:** A03  
**Item/Code Assigned:** ACM—AIR COMBAT MANEUVERING TRAINER  
CFT—COCKPIT FAMILIARIZATION TRAINER  
CPT—COCKPIT PROCEDURES TRAINER  
EGR—EGRESS TRAINER  
IFT—INSTRUMENT FLIGHT TRAINER  
MPT—MISSILE PROCEDURES TRAINER  
MTS—MOBILE TRAINING SET  
OFT—OPERATIONAL FLIGHT TRAINER  
OTH—OTHER  
PIT—PART-TASK TRAINER  
RTE—RESIDENT TRAINING EQUIPMENT  
SAF—STANDARD AIR FORCE MATERIAL  
WST—WEAPON SYSTEMS TRAINER  
WTT—WEAPON TACTICS TRAINER  
**Reference:** TPDC* (DE 750015); MATTMIS

### TRAINING EQUIPMENT PARENT OPERATIONAL SYSTEM NAME

**Abbreviation:** TNG-EQ-PARNT-OP-SYS-NAME  
**Definition:** THE NAME OF THE OPERATIONAL SYSTEM THAT IS CONSIDERED TO BE THE "PARENT" OF THE PARTICULAR TRAINING EQUIPMENT.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### TRAINING EQUIPMENT PRIMARY TRAINING MANAGEMENT CENTER

**Abbreviation:** TNG-EQ-PRI-TMC  
**Definition:** THE NAME OF THE PRIMARY TRAINING CENTER OR ORGANIZATION MANAGING THE PARTICULAR ITEM OF TRAINING EQUIPMENT.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MATTMIS

### TRAINING EQUIPMENT QUANTITY

**Abbreviation:** TNG-EQ-QNTY  
**Definition:** THE TOTAL NUMBER OF ITEMS OF SPECIFIED TRAINING EQUIPMENT TO BE PROVIDED TO EACH SERVICE, IDENTIFIED BY UNITED STATES UNIFORMED SERVICE AND FISCAL YEAR UNTIL FIELDING IS COMPLETE.  
**Structure/Length:** 106  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
TRAINING EQUIPMENT TEXT

Abbreviation: TNG-EQ-TXT
Definition: A NARRATIVE AMPLIFYING THE SELECTED TRAINING EQUIPMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TRAINING EQUIPMENT TO BE MODIFIED QUANTITY

Abbreviation: TNG-EQ-MODFD-QNTY
Definition: THE TOTAL NUMBER OF TRAINING EQUIPMENT (DEVICES, SIMULATORS) TO BE MODIFIED, IDENTIFIED BY TRAINING EQUIPMENT IDENTIFIER, TRAINING EQUIPMENT LOCATION AND FISCAL YEAR.
Structure/Length: 106
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

TRAINING EQUIPMENT TRAINING CAPABILITY CODE

Abbreviation: TNG-EQ-TING-CAPAB-CD
Definition: CODE THAT DENOTES THE OPERATIONAL STATUS OF AN ITEM OF TRAINING EQUIPMENT. STATUS IS DETERMINED BY THE TRAINING AGENCY, BASED ON THE NUMBER AND CRITICALITY OF COURSE OBJECTIVES NOT BEING MET BECAUSE AN ITEM OF TRAINING EQUIPMENT IS DOWN DUE TO MAINTENANCE OR SUPPLY DIFFICULTY.
Structure/Length: A01
Item/Code Assigned: B—BLUE, EQUIPMENT UNDER PROCUREMENT
G—GREEN, FULLY CAPABLE, ALL OBJECTIVES MET
R—RED, ANTICIPATED TRAINING DEVIATION
Y—YELLOW, ACCEPTABLE WORKAROUNDS AVAILABLE
Reference: MATTMIS

TRAINING EQUIPMENT UTILIZATION RATE PERCENT

Abbreviation: TNG-EQ-UTILZN-RATE-PRCNT
Definition: EXTENT TO WHICH THE CAPACITY OF A SPECIFIC TRAINING EQUIPMENT DEVICE IS BEING USED BY STUDENTS IN A TRAINING SITUATION IN TERMS OF HOURS AVAILABLE PER YEAR DIVIDED BY HOURS ACTUALLY USED X 100, SHOWN AS A WHOLE NUMBER AND IDENTIFIED BY TRAINING EQUIPMENT NAME AND FISCAL YEAR.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: MIL-HDBK-220B*
### TRAINING EVENT IDENTIFYING NAME

**Abbreviation:** TNG-EVNT-ID-NAME  
**Definition:** The identifying name for that training which uses training equipment, but that does not have a service-approved or accepted formal course number, i.e., the proper entry for routine ongoing training of personnel to develop and/or maintain a given level of skill is "proficiency training".  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** TPDC* (DE 750009)

### TRAINING FACILITIES MILITARY CONSTRUCTION COST

**Abbreviation:** TNG-FAC-MIL-CON-COST  
**Definition:** The estimated military construction cost, to the nearest thousand, of any new or modified training facilities required, identified by fiscal year and service component until construction is completed.  
**Structure/Length:** 108  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### TRAINING FACILITY LOCATION TEXT

**Abbreviation:** TNG-FAA-LOC-TXT  
**Definition:** The complete address of the installation, range, or training area where the training is to take place; see "training facility name."  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND

### TRAINING FACILITY NAME

**Abbreviation:** TNG-FAC-NAME  
**Definition:** The name of the installation, range, or training area where the training is to take place; see "training facility location."  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** NONE FOUND
### TRAINING LOCATION RATIONALE

**Abbreviation:** TRNLOCDE  
**Definition:** DENOTES ANY OF THE FOLLOWING REASONS FOR RECOMMENDING THE TRAINING LOCATION TO BE CLASSROOM OR ON JOJ TRAINING.  
**Structure/Length:** A04  
**Item/Code Assigned:**  
- A—FIELD EQUIP AVAILABLE FOR TRNG PURPOSES  
- B—FIELD EQUIP NOT AVAIL FOR TRNG PURPOSES  
- C—TASK LEARNING DIFFICULTY  
- D1—THEORY, PRINCIPLE, VERBALIZED CONCEPT REQ  
- E—PROBABILITY OF DEFICIENT PERFORMANCE  
- F—PCT WORK FORCE PERFORMING THE TASK  
- G—PCT TOTAL TIME SPENT PERFORMING TASK  
**Reference:** MIL-STD-1388-2B*

### TRAINING MODE CODE

**Abbreviation:** TNG-MODE-CD  
**Definition:** A CODE USED TO DENOTE THE MEDIUM OR TRAINING METHOD USED FOR A SCHEDULED CLASS PRESENTING A SPECIFIC COURSE OF INSTRUCTION.  
**Structure/Length:** A01  
**Item/Code Assigned:**  
- B—GROUP-PACED INSTRUCTIONAL SUPPORT SYSTEM  
- C—SELF-PACED COMPUTER MANAGED INSTRUCTION  
- F—OFF,SITE TRAINING  
- L—GROUP-PACED(LOCK STEP)INSTRUCTOR MANAGED  
- O—ON-SITE TRAINING  
- P—SELF-PACED INSTRUCTOR MANAGED INSTR  
- R—RESIDENT TRAINING  
- S—SATELLITE TRAINING  
**Reference:** ITRO*

### TRAINING OBJECTIVE ACTION NAME

**Abbreviation:** TNG-OBJ-ACTN-NAME  
**Definition:** THE NAME IDENTIFIES THE ACTION VERB AND NOUN OF THE TRAINING OBJECTIVE STATEMENT. THE ACTION WILL MATCH THE LIST OF ACCEPTABLE VERBS FOR AT LEAST ONE OF THE LEARNING TAXONOMIES.  
**Structure/Length:** A45  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL

### TRAINING OBJECTIVE CONDITIONS TEXT

**Abbreviation:** TNG-OBJ-CND-TXT  
**Definition:** A DEFINITION OF EACH CONDITION REQUIRED FOR STUDENT ACCOMPLISHMENT OF THE TRAINING OBJECTIVE STATEMENT. THE TASK (OR TASK ELEMENT) CONDITIONS SHOULD ALSO APPLY TO THE TRAINING OBJECTIVE CONDITIONS UNLESS ALTERED BECAUSE OF TRAINING CONSTRAINTS.  
**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** AFHRL
<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TRAINING OBJECTIVE DESCRIPTION TEXT</strong></td>
<td><img src="#" alt="Abbreviation: TNG-OBJ-DESC-TXT" /> A TEXT STATEMENT EXPRESSED IN TERMS OF INDIVIDUAL OR COLLECTIVE PERFORMANCE GOALS FOR A MAJOR TASK OR SUB-TASK AS A RESULT OF COMPLETING A SPECIFIC UNIT OF INSTRUCTION.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
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<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
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<tr>
<td>Reference:</td>
<td>ITRO*</td>
</tr>
<tr>
<td><strong>TRAINING OBJECTIVE IDENTIFIER</strong></td>
<td><img src="#" alt="Abbreviation: TNG-OBJ-ID" /> A UNIQUE IDENTIFYING NUMBER ASSIGNED TO A PARTICULAR TRAINING OBJECTIVE.</td>
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<tr>
<td>Structure/Length:</td>
<td>A06</td>
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<tr>
<td>Item/Code Assigned:</td>
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<tr>
<td>Reference:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td><strong>TRAINING OBJECTIVE STANDARDS TEXT</strong></td>
<td><img src="#" alt="Abbreviation: TNG-OBJ-STD-TXT" /> THE DEFINITION OF EACH STANDARD REQUIRED FOR STUDENT ACCOMPLISHMENT OF THE TRAINING OBJECTIVE. THE TASK (OR TASK ELEMENT) STANDARDS SHOULD ALSO APPLY TO THE TRAINING OBJECTIVE STANDARDS UNLESS ALTERED BECAUSE OF TRAINING CONSTRAINTS.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
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<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
<tr>
<td><strong>TRAINING OBJECTIVE STATEMENT TEXT</strong></td>
<td><img src="#" alt="Abbreviation: TNG-OBJ-STMNT-TXT" /> A ONE SENTENCE/STATEMENT IN THE APPROPRIATE, SERVICE-SPECIFIC FORMAT FOR TRAINING OBJECTIVES.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>A64T</td>
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<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
</tr>
<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
<tr>
<td><strong>TRAINING OBJECTIVE STEP NUMBER</strong></td>
<td><img src="#" alt="Abbreviation: TNG-OBJ-STEP-NBR" /> THE NUMBER THAT UNIQUELY IDENTIFIES INDIVIDUAL TRAINING STEP STATEMENTS.</td>
</tr>
<tr>
<td>Structure/Length:</td>
<td>103</td>
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<tr>
<td>Item/Code Assigned:</td>
<td>NONE FOUND</td>
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<tr>
<td>Reference:</td>
<td>AFHRL</td>
</tr>
</tbody>
</table>
TRAINING PROVIDER CATEGORY
Abbreviation: TNG-PROV-CAT
Definition: INDICATES THE CATEGORY OF THE PROVIDER OF THE TRAINING BEING DEVELOPED DURING THE ISD ANALYSIS.
Structure/Length: A01
Item/Code Assigned: B—BOTH
C—CONTRACTOR
M—MILITARY
Reference: AFHRL

TRAINING RATIONALE
Abbreviation: TRNRATDE
Definition: DENOTES THE REASONS FOR RECOMMENDING TRAINING FOR A TASK.
Structure/Length: A04
Item/Code Assigned: A—FREQUENCY OF PERFORMANCE
B—PROBABLE CONSEQUENCE OF INADEQUATE PERF.
C—TASK DELAY TOLERANCE
D—TASK LEARNING DIFFICULTY
E—PROBABILITY OF DEFICIENT PERFORMANCE
F—IMMEDIACY OF PERFORMANCE
G—PERCENT OF WORK FORCE PERFORMING TASK
H—PCT OF TOTAL WORK TIME PERFORMING TASK
Reference: MIL-STD-1388-2B*

TRAINING RECOMMENDATION CODE
Abbreviation: TNG-REC-CODE
Definition: A SINGLE-POSITION CODE INDICATING WHEN A TASK IS RECOMMENDED FOR TRAINING AND WHAT TYPE OF TRAINING IS NEEDED. TRAINING, IN THIS CONTEXT, DOES NOT INCLUDE EQUIPMENT FAMILIARIZATION.
Structure/Length: A01
Item/Code Assigned: B—CLASS AND OJT
C—CLASS
J—OJT
N—NO TRAINING NECESSARY
Reference: MIL-STD-1388-2B*

TRAINING SERVICE
Abbreviation: TNG-SER
Definition: A CODE THAT IDENTIFIES THE SERVICE OR ORGANIZATION PROVIDING THE TRAINING.
Structure/Length: A01
Item/Code Assigned: A—ARMY
C—CONTRACTOR
F—AIR FORCE
M—MARINE CORPS
N—NAVY
O—OTHER
P—COAST GUARD
Reference: ITRO
TRAINING STEP STATEMENT TEXT
Abbreviation: TNG-STEP-STMNT-TXT
Definition: NARRATIVE (IN SERVICE-SPECIFIC FORMAT) DESCIRIBING STEP(S) NECESSARY FOR STUDENT TO MEET THE TRAINING OBJECTIVE STATEMENT.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TRAINING SYSTEM CONSTRAINTS TEXT
Abbreviation: TNG-SYS-CONSTRNT-TXT
Definition: DESCRIPTION OF BOUNDARIES/CONSTRAINTS ON TRAINING SYSTEM DEVELOPMENT; E.G., LIMITATIONS OF TIME, BUDGET, OTHER RESOURCES.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: AFHRL

TRAINING TECHNOLOGY TEXT
Abbreviation: TNG-TECH-TXT
Definition: NARRATIVE DESCRIPTION OF THE TRAINING EQUIPMENT TECHNOLOGY TO BE EMPLOYED DURING TRAINING.
Structure/Length: A64T
Item/Code Assigned: NONE FOUND
Reference: NONE FOUND

TRAINING TYPE
Abbreviation: TNG-TYPE
Definition: CODE INDICATING THE TYPE OF TRAINING THAT WILL BE DEVELOPED DURING THE ISD ANALYSIS.
Structure/Length: A02
Item/Code Assigned: OM—OPERATOR/MAINTAINER
                   OP—OPERATOR ONLY
                   SM—SUPPORT/MAINTENANCE ONLY
Reference: AFHRL

TRAINING TYPE CATEGORY
Abbreviation: TNG-TYPE-CAT
Definition: A ONE DIGIT CODE IDENTIFYING THE TYPE OF TRAINING COURSE.
Structure/Length: A01
Item/Code Assigned: 1—RECRUIT TRAINING
                   2—OFFICER ACQUISITION TRAINING
                   3—SPECIALIZED SKILL TRAINING
                   4—FLIGHT TRAINING
                   5—PROFESSIONAL DEVELOPMENT TRAINING
                   6—ONE-STATION UNIT TRAINING (ARMY ONLY)
                   7—NEW EQUIPMENT TRAINING (NET)
                   8—INSTRUCTOR & KEY PERSONNEL TRNG (IKP)
                   9—TECHNICAL HANDS-ON TRAINING (THOP)
Reference: USED IN THE MMTR DATA BASE; SEE DODI 1322.20
### Type of Construction Text

**Abbreviation:** TYPCONF-TXT  
**Definition:** A NARRATIVE DESCRIPTION OF THE CONSTRUCTION TYPE REQUIRED. INCLUDED ARE ESTIMATED NUMBER OF YEARS THE FACILITY WILL BE NEEDED, REQUIRED OR PREFERRED LOCATIONS AND NEED FOR RELOCATABILITY, AND IDENTIFICATION OF ANY ESTIMATED FUTURE EXPANSION. PROVIDE INFORMATION ON ANY SPECIAL CONSTRUCTION, SUCH AS SHOCK, HARDNESS, AND SPECIAL FLOOR LOADS.

**Structure/Length:** A64T  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*

### Unit Identification Code

**Abbreviation:** UIC  
**Definition:** A SIX-POSITION ALPHANUMERIC CODE USED AS AN ORGANIZATIONAL IDENTIFIER FOR MILITARY UNITS. THE MILITARY SERVICE IS SPECIFIED BY THE FIRST CHARACTER.

**Structure/Length:** A08  
**Item/Code Assigned:** NONE FOUND  
**Reference:** JCS PUB 6 (VOL II, PART 2)

### Unit of Measure

**Abbreviation:** UM  
**Definition:** THE UNIT OF MEASURE AS DEFINED IN DOD 4100.38-M. THE UNIT OF MEASURE IS ABBREVIATED: DZ, EA, FT, GL, IN, LB, OZ, ETC., FOR DOZEN, EACH, FOOT, GALLON, INCH, POUND, OUNCE, ETC., RESPECTIVELY.

**Structure/Length:** A02  
**Item/Code Assigned:** NONE FOUND  
**Reference:** MIL-STD-1388-2B*; DOD 4100.38-M

### United States Uniformed Service, Branch

**Abbreviation:** US-UNIF-SVC-BRANCH  
**Definition:** THE UNITED STATES ARMED FORCES; THE COMMISSIONED CORPS OF THE UNITED STATES NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION; AND THE COMMISSIONED CORPS OF THE UNITED STATES PUBLIC HEALTH SERVICE COMPRISE THE U.S. UNIFORMED SERVICES; SEE ALSO "SERVICE COMPONENT."

**Structure/Length:** A01  
**Item/Code Assigned:** A—U.S. ARMY (USA)  
E—U.S. PUBLIC HEALTH SERVICE (USPHS)  
F—U.S. AIR FORCE (USAF)  
I—U.S. NAT OCEANIC & ATMOS ADMNSTR (NOAA)  
M—U.S. MARINE CORPS (USMC)  
N—U.S. NAVY (USN)  
P—U.S. COAST GUARD (USCG)  

**Reference:** DOD 5000.12-M
VERY LARGE IMPACT ON ACCURACY PERCENT

Abbreviation: VLRG-IMPCT-ACCRCY-PRCNT
Definition: THE PERCENTAGE OF THE TIME A SUBFUNCTION, TASK, OR TASK ELEMENT CAN BE EXPECTED TO HAVE A VERY LARGE IMPACT ON THE ACCURACY WITH WHICH ITS PARENT FUNCTION IS PERFORMED.
Structure/Length: 103
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

VISUAL WORKLOAD NUMBER

Abbreviation: VIS-WKLD-NBR
Definition: A NUMBER USED TO DESCRIBE THE DEGREE OF COGNITIVE WORKLOAD ASSOCIATED WITH A PARTICULAR VISUAL TASK OR TASK ELEMENT.
Structure/Length: 101
Item/Code Assigned: NONE FOUND
Reference: AR 602-2

WORD PACKAGE REFERENCE

Abbreviation: WKPKRFEZ
Definition: A SIX POSITION ENTRY IDENTIFYING THE TECHNICAL MANUAL/TECHNICAL ORDER SECTION SHOWING ALL TOOLS AND SUPPORT EQUIPMENT USED TO MAINTAIN THE ARTICLES REQUIRING SUPPORT.
Structure/Length: A06
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

WORK AREA CODE

Abbreviation: WORK-AR-CD
Definition: AN ALPHA-NUMERIC CODE ASSIGNED TO THE AREA OF WORK (E.G., WHEEL-WELL) WHEN A MAINTENANCE FUNCTION IS TO BE PERFORMED AT A SPECIFIC LOCATION.
Structure/Length: A04
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*

WORK UNIT CODE

Abbreviation: WRK-U-CD
Definition: AN ALPHA-NUMERIC CODE, USED TO IDENTIFY A PARTICULAR SYSTEM, SUBSYSTEM, COMPONENT, ASSEMBLY, OR PART OF THE SYSTEM/SUBSYSTEM EQUIPMENT. CODES WILL BE AS SPECIFIED BY THE REQUIRING AUTHORITY.
Structure/Length: A01
Item/Code Assigned: NONE FOUND
Reference: MIL-STD-1388-2B*