

Logistics

# **Application of Specifications, Standards, and Related Documents in the Acquisition Process**

Headquarters  
Department of the Army  
Washington, DC  
15 May 1983

**Unclassified**

# ***SUMMARY of CHANGE***

AR 700-70

Application of Specifications, Standards, and Related Documents in the  
Acquisition Process

This is a transitional reprint of this publication which places it in the new  
UPDATE format. Any previously published permanent numbered changes have been  
incorporated into the text.

Effective 15 June 1983

Logistics

Application of Specifications, Standards, and Related Documents in the  
Acquisition Process

By Order of the Secretary of the Army:

E.C. MEYER  
General, United States Army  
Chief of Staff

Official:

ROBERT M. JOYCE  
Brigadier General, United States Army  
The Adjutant General

**History.** This UPDATE issue is a reprint of the original form of this regulation that was published on 15 May 1983. Since that time, no changes have been issued to amend the original.

**Summary.** This regulation updates policies and procedures for the selection, tailoring, and review of specifications, standards, and related documents that are used in the acquisition process contracts. This regulation has been revised to implement the provisions of DODD 4120.21. Implementation of those provisions of DODD 4120.21 that address the

application of data requirements in the acquisition process is contained in AR 700-51.

**Applicability.** This regulation applies to all elements of the Department of the Army except the Army National Guard and the US Army Reserve. This regulation is applicable to the contractual acquisition of—

a. Purchased materiel having an anticipated value over \$1 million.

b. Research, development, testing, and evaluation (RDT&E) having an anticipated value over \$1 million.

c. Services (e.g., analytical, design, engineering, support, operational, training, maintenance, processing, repair, reconstruction, overhaul, decontamination, disposal) in direct support of materiel having an anticipated value over \$1 million.

d. The production of materiel having an anticipated value of \$10 million or more.

e. Any combinations of a, b, c, and d above having an anticipated (combined) value over \$1 million. When appropriate to insure that only essential requirements are contractually utilized, the policies and procedures in this regulation will be applied to the acquisition of services not in direct support

of materiel and for lesser amounts than delineated above.

**Proponent and exception authority.**  
Not applicable.

**Army management control process.**  
Not applicable.

**Supplementation.** Supplementation of this regulation is prohibited unless prior approval is obtained from the US Army Materiel Development and Readiness Command, ATTN: DRCMT-S, 5001 Eisenhower Avenue, Alexandria, VA 22333.

**Interim changes.** Interim changes to this regulation are not official unless they are authenticated by The Adjutant General. Users will destroy interim changes on their expiration dates unless sooner superseded or rescinded.

**Suggested Improvements.** The proponent of this regulation is the US Army Materiel Development and Readiness Command. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to the Commander, US Army Materiel Development and Readiness Command, ATTN: DRCMT-S, 5001 Eisenhower Avenue, Alexandria, VA 22333.

**Distribution.** To be distributed in accordance with DA Form 12-9A requirements for AR, Logistics and Logistics Plans: Active Army: C; ARNG: None; USAR: None.

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\*This regulation supersedes AR 700-70, 18 October 1977.

**RESERVED**

## 1. Purpose

This regulation prescribes policies, procedures, and responsibilities for applying specifications, standards, and related documents in the acquisition process. This regulation insures that only essential performance, operational, and support requirements are used in solicitations, contracts, and contract modifications.

## 2. References

Required and related publications are listed in appendix A.

## 3. Explanation of abbreviations and terms

Abbreviations and special terms used in this regulation are explained in the glossary.

## 4. Responsibilities

Applying specifications, standards, and related documents in the acquisition process will be carried out by the following:

*a.* The Assistant Secretary of the Army (Research, Development, and Acquisition) (ASA(RDA)) is responsible for general policy.

*b.* The Commanding General, US Army Materiel Development and Readiness Command (CG, DARCOM) is responsible for Army-wide direction and implementation. The HQ, DARCOM Specifications and Data Management Officer will—

- (1) Provide direction and guidance.
- (2) Monitor the implementation and effectiveness.
- (3) Resolve conflicts in policies, procedures, and responsibilities.
- (4) Develop policy and procedure recommendations.

*c.* The Commanding General, Training and Doctrine Command (CG, TRADOC) will have the option to provide a member to the appropriate Specifications and Data Review Board (SDRB) for each major system acquisition (AR 1000-1). This member will insure that user requirements are adequately addressed in the application of specifications, standards, and related documents.

*d.* Heads of major Army commands and Army Staff agencies will—

- (1) Assign responsibilities consistent with this regulation.
- (2) Establish and implement general command/agency policies and procedures.
- (3) Provide direction and guidance to subordinate elements.
- (4) Require that Program Managers for major systems acquisitions (AR 1000-1) document the degree of tailoring accomplished in the Integrated Program Summary (AR 1000-1). The documenting will be accomplished at the time of Army Systems Acquisition Review Council (ASARC) and Defense Systems Acquisition Review Council (DSARC) review.

(5) Require solicitations, contracts, and contract modifications be developed in coordination with functional groups. All must be in accordance with the provisions of this regulation.

(6) Establish a Command/Agency Specifications and Data Review Board (SDRB) and appoint a SDRB Chairperson. The SDRB will be assigned responsibility to examine, review, evaluate, and approve or disapprove each proposed solicitation, contract, and contract modification to comply with this regulation. The SDRB will include membership from the functional disciplines (i.e., reliability, maintainability, configuration management, engineering, quality assurance, safety, human factors, packaging, logistics support, etc.) necessary to provide the expertise required to discharge the SDRB responsibilities. Consistent with the provisions of this regulation, the SDRB Chairperson may delegate specific SDRB responsibilities for designated solicitations, contracts, and contract modifications to the Command or Agency Specifications, and Data Management Officer (SDMO). (The SDRB has data management responsibilities under AR 700-51.)

(7) Establish a command or agency specifications and data management office or a similar type of organization. Also appoint a command or agency SDMO who will have the following responsibilities:

*(a)* Establish, evaluate, and maintain command or agency policies and procedures to assure implementation of this regulation.

*(b)* Serve as a member and establish operational policy and procedures of the command or agency SDRB.

*(c)* Serve as command or agency point of contact to implement this regulation.

*(d)* Establish and maintain records (Document Summary List, Contract Data Requirements List, one-time use nonproduct documents, Statement of Work, etc., with attachments) for each acquisition and the proceedings (Minutes of meetings) of the command or agency SDRB. These records and proceedings must contain sufficient information for management to review the implementation of this regulation.

*(e)* Assure adequate training of personnel needed to implement this regulation.

*(f)* On 1 October of each year, furnish the HQ, DARCOM SDMO with the organizational structure and a list (name, title, phone numbers) of key personnel that will implement this regulation.

*(g)* Participate in conferences and meetings that address the application of specifications, standards, and related documents in the acquisition process.

## 5. Policy

The following will govern the application of specifications, standards, and related documents in the acquisition process:

*a.* Specifications, standards, and related documents will be selectively applied and tailored to impose the optimum set of essential requirements.

*b.* Solicitations, contracts, and contract modifications will stress the achievement of performance, operational, and support requirements rather than detailed processes, procedures, practices, techniques or methods of accomplishment.

*c.* Consistent with essential acquisition requirements and contractual regulations, offerors and contractors will not be restricted by imposing arbitrary compliance with specifications, standards, and related documents.

*d.* The provisions of this regulation will be applied at the earliest possible time. The Application Process (app B) will continue throughout the acquisition. It will be used in the development of the solicitation, contract, contract modifications, and system/equipment specifications.

*e.* Premature application of specifications, standards, and related documents will be avoided. During the Concept Exploration phase and the Demonstration and Validation phase, the application of documents will be limited to those necessary to achieve the mission and logistics oriented requirements specified for these phases. The application of documents for transition to the Full Scale Development phase will provide for achieving the specified performance, operational, support, and configuration baseline requirements as determined for this phase. The application of additional documents for transition to the Production phase will provide for an optimum match between stated performance, operational and support requirements, mission needs, and defined costs and schedules, as determined by preceding phases and acquisition objectives.

*f.* When consistent with the acquisition strategy, contractors will be required to provide recommendations for the selection and tailoring of specifications, standards, and related documents that have potential application to the succeeding acquisition phase. To assist the contractor in this effort, the solicitation and contract may identify for initial planning purposes those documents which have potential application to the succeeding acquisition phase.

*g.* All tailored or untailored specifications, standards, and related documents directly cited in the solicitation, contract, or contract modification will be listed on the Document Summary List in accordance with appendix C. All tailored specifications, standards, and related documents referenced within directly cited documents or subsequently referenced within reference documents will be listed on the Document Summary List in accordance with appendix C. The Document Summary List will be incorporated into Section C of the solicitation or contract in accordance with DAR 3-501(b)(3). Documents identified in a (Production) Technical Data Package which have not been tailored may be excluded within the context of

their citation/reference from inclusion on the Document Summary List. (Policy for integration of Data Item Descriptions into this list is contained in AR 700-51.)

*h.* For major system acquisitions (AR 1000-1), cost estimates will be developed for each engineering and technical area in accordance with the formats and guidance delineated in AR 11-18 and DA Pams 11-1 through 11-5, the cost guides for Army materiel systems. These estimates, developed by the Army or by the offerors within the total life cycle cost structure described in the above references, will represent the total cost for the set of requirements in each functional area (e.g., quality assurance, configuration management, reliability, safety, maintainability, human factors).

*i.* The blanket contractual imposition of nonproduct documents except as required by law or regulation will be avoided. Each nonproduct document cited or referenced in a solicitation, contract, or contract modification will be justified in terms of need and contribution to the acquisition. The emphasis will be on achieving mission oriented performance, operational, and support capability within stated cost goals. This will be accomplished by selectively applying and tailoring the provisions of each nonproduct document.

*j.* When consistent with the acquisition strategy, solicitations will include explicit provisions for offerors to submit recommendations for the selection and tailoring of nonproduct documents. This will be accomplished without compromising the performance, operational, and support requirements stated in the solicitation.

*k.* Nonproduct documents identified in the following sources will be used in solicitations, contracts, and contract modifications:

(1) Department of Defense Index of Specifications and Standards (DODISS).

(2) Acquisition Management Systems and Data Requirements Control List (DOD 5000.19-L, Vol II).

(3) Development and Use of Non-Government Specifications and Standards (AR 700-50).

(4) Defense Acquisition Regulations (DAR).

(5) Federal and Military Regulations.

(6) Executive Orders and Public Laws.

*l.* Nonproduct documents not identified in the sources in *k* above will not be used except when such documents are essential to an acquisition and approved by the SDRB or the SDMO for one-time use. One-time use nonproduct documents will have an expiration date keyed to the contractual instrument for which they were developed. An informational copy of each contractually imposed nonproduct document that is not identified in sources cited in *k*(1) or (2) above and each one-time use nonproduct document will be provided to the DOD Public Reporting Clearance Officer—Address: OASD(C), Information Control Division (ICD) (DASD-CA) WASH DC 20301. (Excluded from the requirements of this paragraph are contractor internal nonproduct documents used in lieu of Government nonproduct documents in accordance with paragraph 5 *n* and system/program specifications defined in MIL-STD-490).

*m.* Contractual compliance with the selected and tailored requirements contained in those nonproduct documents directly cited in the contract and contract modifications will be emphasized. Solicitations, contracts, and contract modifications will contain appropriate cautionary language to limit the contractual imposition of non-essential requirements delineated in reference and subsequently referenced nonproduct documents. Proliferation of nonessential requirements will be limited by controls imposed as part of the application process as follows:

(1) Contractual imposition of nonproduct documents listed in DODISS will be limited to those directly cited (by number, revision, title, and issue date) and the applicable portions of reference documents within the directly cited documents. Unless otherwise specified in the solicitation, contract, or contract modifications; subsequently referenced documents within reference documents are contractually for guidance and information only.

(2) Contractual imposition of nonproduct documents not listed in DODISS but listed in DOD 5000.19-L, Vol. II, will be limited to those directly cited (by number, revision, title, and issue date). Unless otherwise specified in the solicitation, contract, or contract

modifications; all reference and subsequently referenced documents are contractually for guidance and information only.

(3) Contractual imposition of nonproduct documents incorporated through references in product documents, contractor internal documents, or one-time use documents will apply to the extent specified.

(4) Contractual imposition of nonproduct documents incorporated through references in product and nonproduct documents in a (Production) Technical Data Package will apply to the extent specified.

(5) Contractual imposition of all other nonproduct documents will be limited to those directly cited (by number, revision, title, and issue date) and the applicable portions of reference documents within the directly cited documents. Unless otherwise specified in the solicitation, contract, or contract modifications, subsequently referenced documents within reference documents are contractually for guidance and information only.

*n.* When consistent with the acquisition strategy and when it can be determined by the acquisition activity that an offeror's or contractor's internal nonproduct documents will satisfy the Government's requirements, they will be used instead of imposing Government nonproduct documents and they will be directly cited (by number, revision, title, and issue date) in the solicitation, contract, and contract modifications.

*o.* When consistent with procurement regulations and contractual responsibilities, prime contractors will not be discouraged from implementing the provisions of this regulation in subcontracts.

*p.* The SDRB will examine, review, and evaluate each proposed solicitation, contract, and contract modification (including changes to previously approved solicitations, contracts, and contract modifications) to insure that specifications, standards, and related documents have been selected, tailored, justified, and employed in accordance with the provisions of this regulation. Prior to use in an acquisition, each proposed solicitation, contract, and contract modification (including changes) must be approved by the SDRB for compliance with the provisions of this regulation.

## Appendix A References

### Section I Required Publications

#### AR 11-18

(The Cost Analysis Program). Cited in paragraph 5.

#### AR 700-50

(Development and Use of Non-Government Specifications and Standards). Cited in paragraph 5.

#### AR 700-51

(Army Data Management Program). Cited in paragraphs 4 and 5.

#### AR 1000-1

(Basic Policies for Systems Acquisition). Cited in paragraphs 4 and 5.

#### DA Pam 11-1

(Guide for Improved Use of Defense Documentation Center by Cost Analysts). Cited in paragraph 5.

#### DA Pam 11-2

(Research and Development Cost Guide for Army Materiel Systems). Cited in paragraph 5.

#### DA Pam 11-3

(Investment Cost Guide for Army Materiel Systems). Cited in paragraph 5.

#### DA Pam 11-4

(Operating and Support Cost Guide for Army Materiel Systems). Cited in paragraph 5.

#### DA Pam 11-5

(Standards for Presentation and Documentation of Life Cycle Cost Estimates for Army Materiel Systems). Cited in paragraph 5.

#### DAR 3-501(b)(3)

(Defense Acquisition Regulation 3-501(b)(3)). Cited in paragraph 5.

#### DOD 5000.19-L, VOL II

(Acquisition Management Systems and Data Requirements Control List). Cited in paragraph 5.

#### DODISS

(Department of Defense Index of Specifications and Standards). Cited in paragraph 5.

#### MIL-STD-490

(Specification Practices). Cited in paragraph 5.

### Section II

#### Related Publications

#### AR 700-70

(Specifications and Standards Application).

#### DODD 4120.21

(Application of Specifications, Standards, and Related Documents in the Acquisition Process).

## Appendix B The Application Process

### B-1. Application steps

Applying specifications, standards, and related documents involves five steps.

- a. Select those documents that apply to a particular acquisition.
- b. Select the specific requirements in these documents that apply.
- c. Examine and tailor the requirements so that they are the optimum set of requirements.
- d. Challenge and review the essentiality of the (proposed) requirements.
- e. Invoke the requirements at the most advantageous time in the acquisition.

### B-2. Balanced requirements

Important in the application process is the need to achieve the desired balance between performance/operational/support goals and life cycle cost. It is essential that nonproduct documents be applied with the goal of incurring minimum life cycle cost. It is also essential that the requirements for performance, operational, and support capability are achieved.

### B-3. Organizational interfaces

For DOD materiel acquisitions that interest more than one military service or are international in scope, the application process must not abrogate each military service's essential needs or international agreements. This is particularly true for operational requirements, system interface, interoperability, and logistic support.

### B-4. Document applicability

The application process primarily applies in the selection and use of nonproduct documents. Since product documents have been developed around a specific set of design and performance characteristics, they are less susceptible to this process. The process of tailoring the requirements in a product document would normally be accomplished during the preparation of the document independent of a specific acquisition. Therefore, the use of many product documents consists of utilizing them in full or rejecting them completely. However, the application process will be used for product documents when conditions warrant such action.

### B-5. Application guidelines

Successful implementation of this regulation requires a continuing program to insure that—

- a. The application process begins at the earliest possible time.
- b. Contracting officers, program managers, and functional technical groups comply with the provisions of this regulation.
- c. All personnel involved in the acquisition process cooperate to avoid unnecessary and costly requirements that offer only marginal contributions to the needs of the Army.

## Appendix C Document Summary List

### C-1. Cited documents

The Document Summary List (DSL) will—

- a. Identify by number, revision, title, and issuance date all directly cited documents (first tier).
- b. Delineate the Document Category.
- c. Cross-reference the applicable section, paragraph, and line (within the paragraph) of the solicitation, contract, or contract modification.
- d. Where applicable, delineate the specific tailoring of each document.

### C-2. Referenced documents

The Document Summary List (DSL) will identify by number and title all reference (second tier) and subsequently referenced (third and lower tier) documents which have been tailored; will cross-reference the applicable section, paragraph, line, and page of the immediate higher tier document; and will delineate the specific tailoring of each document. (When the Document Category of the directly cited document would eliminate necessary requirements

contained in some of the reference or subsequently referenced documents, these documents will be delineated on the DSL with the appropriate Document Category identified.)

### C-3. Document category

The following document categories are applicable:

*a. Category 1.* The requirements contained in the directly cited document are contractually applicable to the extent specified. Unless otherwise specified in the solicitation, contract, or contract modifications, all requirements contained in reference and subsequently referenced documents are contractually for guidance and information only.

*b. Category 2.* The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. Unless otherwise specified in the solicitation, contract, or contract modifications, all requirements contained in subsequently referenced documents within reference documents are contractually for guidance and information only.

*c. Category 3.* Unless otherwise specified in the solicitation, contract, or contract modifications, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

### C-4. Extensive tailoring

When the extent of tailoring applicable to a document precludes delineation on the DSL, the tailoring will be delineated in an attachment to the DSL and the DSL will identify the attachment.

### C-5. Separation of tailoring

When separation of the tailoring from the contractual tasking statement would result in a significant loss of context, the DSL will identify the section, paragraph, and line (within the para) of the solicitation, contract, or contract modification where the tailoring is contained.

### C-6. Exclusion of TDP documents

Documents identified in a (Production) Technical Data Package which are not tailored may be excluded within the context of their citation/reference from inclusion on the DSL.

### C-7. One-time use documents

When consistent with procurement regulations, one-time use documents identified on the DSL will be included in the solicitation, contract, and contract modifications as attachments to the DSL.

### C-8. Document Summary List

The Document Summary List will be in the following format:

Document Summary List			
for			
Solicitation/Contract Number/Procurement Title			
Document Number	Document Title	Document Date	Document Category
(Contract Reference)			
Applicable Tailoring			

### C-9. Illustrative example

Document Summary List  
for  
Contract DAAA09-80-R-0124

**Table C-1**  
**Sample document summary list**

1.a.	MIL-STD-XXX B (Sec C: Para C.2, Line 21).	Configuration Management	9 Jun 80 Cat 2
1.b.	DI-E-XXXY D (Sequence A003)	Engineering Change Proposals	12 Aug 80 Cat 3
2.a.	MIL-M-YYYYX (Sec D: Para D.4, Line 3 & 5) (Sec D: Para D.5, Line 10)	Rocket Motors	28 Jan 78 Cat 3 Cat 2
2.b.	DI-L-XXXY B (Sequence A027)	Packaging Report	14 Feb 79 Cat 2
2.c.	DI-L-YYYYX (Sequence A028)	Packing Materials List	22 Dec 80 Cat 1
3.a.	MIL-STD-YYY  (Sec C: Para C.4, Line 9) (1) Para 4.2, 4.4, & 4.5 thru 4.12. The applicable requirements are contained in the above paragraphs.	Engineering Document Control	12 Jul 75  Cat 2
3.b.	DI-E-XXXY A  (Sequence A007) (1) Delete paragraphs 10.2, 10.4, 10.6, and 10.8.	Specification Change Request	12 May 80  Cat 3
3.c.	DI-E-YYXX (Sequence A008) (1) Delete all paragraphs except 10.4 and 10.13. (2) Delete last two sentences of paragraph 10.4.	Engineering Document	15 May 80 Cat 3
4.a.	MIL-STD-XYX A (Sec C: Para C.7, Line 3 thru 5) (1) Para 4.2 and 4.2.a. Delete the above paragraphs and substitute: "Para 4.2 The Reliability Assessment Program shall address the system reliability as a function of hardware and operator interactions. Failure Analysis shall detail all interactive failure modes between hardware and operator." (2) Para 4.3 The applicable requirements of MIL-STD-YYY "Statistical Analyses" are contained in paragraphs 4.2, 4.2.7, and 5.6. (3) Para 4.4 Delete paragraphs 4.1, 4.3, and 5.7 of MIL-STD-XYX "Standard Numerical Techniques" and substitute the following:	Reliability Assessment	8 Mar 80 Cat 2

**Table C-1**  
**Sample document summary list—Continued**

	a. "Para 4.1 Numerical Analysis shall be limited to linear functions." b. "Para 5.7 Test Sequences shall not exceed a second order determination." (4) Para 4.5 thru 4.9. Delete in their entirety. (5) Para 4.11, last sentence. Change 16% to 14%.		
4.b.	DI-R-XXXX (Sequence A011) (1) Delete paragraphs 10.1.1, 10.2, 10.3.1, and 10.3.2. (2) Delete third through eighth words in third sentence of paragraph 10.16.	Reliability Report	16 Apr 80 Cat 3
5.a.	AR 700-XY  (Sec C: Para C.13, Line 4) (1) Para III, V, & VIII. The applicable requirements are contained in the above paragraphs.	Army Standard Parts Control	15 May 77  Cat 1
5.b.	DI-P-XXXX C (Sequence A013)	Parts Control Report	13 Dec 80 Cat 1
6.a.	MIL-STD-YYX D (Sec D: Para D.19, Line 19) (Sec E, Para E.3, Line 3 & 9)	Packing and Inspection Procedures	4 May 79 Cat 2 Cat 1
6.b.	DI-L-YYYY B (Sequence A002)	Packing and Inspection Report	13 Dec 80 Cat 2
7.a.	MIL-STD-ZZZ (See C: Para C.19, Line 14) (1) Tailoring is delineated in the Statement of Work (SOW) at the above contract reference.	Human Engineering	12 Apr 81 Cat 2
7.b.	D1-H-ZZZZ (Sequence A023) (1) Delete paragraphs 10.9 through 10.13.	Human Factors Plan	13 May 81 Cat 1
8.a.	MIL-STD-XYZ (See C: Para C.23, Line 14) (1) Tailoring is delineated in Attachment 4 to the Document Summary List (DSL).	Test Evaluation	14 Aug 79 Cat 2
8.b.	DI-T-ZZYY (Sequence A024) (1) Delete paragraphs 10.3, 10.4, and 10.9	Test Report	13 Sep 79 Cat 3
9.a.	MIL-D-XYZXX (Sec C: Para C.24, Line 12)	Drawings	14 May 80 Cat 2
9.b.	MIL-STD-ZYX (MIL-D-XYZXX, Sec 4, Para 4.2, Line 9, Page 6) (MIL-D-XYZXX, Sec 4, Para 4.4, Line 3, Page 9)	Drawing Standards	20 Aug 80 Cat 3 Cat 2
9.c.	ANSI 14.3 (MIL-D-XYZXX, Sec 4, Para 4.7, Line 3, Page 11)	Drawing Legends	13 May 79 Cat 2
9.d.	DI-E-XZYY (Sequence A014) (1) Delete paragraph 10.6.	Drawings	14 May 80 Cat 3
9.e.	DI-E-YYZZ (Sequence A015)	Drawing Schedule	15 Jul 79 Cat 1
10.a.	DAAA09-80-R-0124 (See C: Para C.40, Line 37 & 41)	Statement of Work	12 Dec 80 Cat 3
10.b.	DI-H-XXZZ (Sequence A021)	Human Factors	12 May 79 Cat 2

## **Glossary**

### **Section I Abbreviations**

#### **ASA(RDA)**

Assistant Secretary of the Army (Research, Development, and Acquisition)

#### **ASARC**

Army Systems Acquisition Review Council

#### **CG**

Commanding General

#### **DARCOM**

US Army Materiel Development and Readiness Command

#### **DSARC**

Defense System Acquisition Review Council

#### **RDT&E**

research, development, testing, and evaluation

#### **SDMO**

Specifications and Data Management Officer

#### **SDRB**

Specifications and Data Review Board

#### **TRADOC**

US Army Training and Doctrine Command

### **Section II Terms**

#### **Application**

The process of selecting, tailoring, and reviewing specifications, standards, and related documents applicable to a particular acquisition and contractually invoking them, completely or tailored, at the most advantageous time in the acquisition.

#### **Materiel**

All items (including ships, tanks, self-propelled weapons, aircraft, etc., and related spares, repair parts, and support equipment, but excluding real property, installations, and utilities) necessary to equip, operate, maintain, and support military activities without distinction as to the application for administrative or combat purposes.

#### **Non-Government specifications and standards**

Documents developed by a non-governmental scientific, technical, professional, or other organization, society, or association, not organized for profit that conducts professional standardization activities. These documents may or may not be adopted within DOD and listed in the Department of Defense Index of Specifications and Standards (DODISS).

#### **Nonproduct document**

A document; as defined in Specifications, Standards, and related documents; that establishes and defines requirements for

processes, procedures, practices, methods, and techniques applicable to a broad range of products and services.

#### **Product document**

A document; as defined in Specifications, Standards, and related documents; that establishes and defines the essential requirements for purchased products (materials, parts, components, subassemblies, assemblies, equipment, etc.) These products are covered by documents within the defined scope of the Federal Supply Classes and Groups delineated in AR 700-47.

#### **Specifications, standards, and related documents**

Documents that establish and define requirements for products, processes, procedures, practices, methods, and techniques. Such Documents encompass all military, Federal, and non-Government specifications and standards, and other issuances that have the same effect as specifications and standards when cited or referenced in solicitations and contracts. (Contract-unique "system specifications" and "program specifications" are excluded.)

#### **Tailoring**

The process by which individual requirements (secs, paras, sentences, words) of the selected specifications, standards, and related documents are evaluated to determine the extent to which they are applicable for a specific acquisition and the modification of these requirements to insure that each achieves an optimal balance between essential performance, operational, support, and cost requirements. (Tailoring applicable to data requirements contained in specifications, standards, and related documents is contained in AR 700-51.)

### **Section III Special Abbreviations and Terms**

There are no special terms.

**Unclassified**

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