

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

DLA MASTER LIST
OF
TECHNICAL AND QUALITY
REQUIREMENTS

Revision 5
1 December 2017

HQ Defense Logistics Agency
Technical and Quality Assurance Division

22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61

TABLE OF CONTENTS

I. TECHNICAL AND QUALITY ASSURANCE REQUIREMENTS

RA001: TECHNICAL AND/OR QUALITY DOCUMENTATION REQUIREMENTS.....4

RP001: DLA PACKAGING REQUIREMENTS FOR PROCUREMENT.....5

IP025: PACKAGING, MARKING, AND SHIPPING OF HAZARDOUS MATERIALS.....7

IP027: PACKING AND MARKING REQUIREMENTS FEDERAL STOCK CLASS 5961
SEMICONDUCTORS AND HARDWARE DEVICES AND FSC 5962
ELECTRONIC MICROCIRCUITS.....8

RC001: DOCUMENTATION REQUIREMENTS FOR SOURCE APPROVAL REQUEST (SAR)...9

RD001: DEMILITARIZATION: SMALL ARM WEAPONS AND PARTS AND ACCESSORIES
(CATEGORY I – MUNITIONS LIST ITEMS, CATEGORY. I–DODM 4160.28- VOL 3) ...10

RQ001: HIGHER LEVEL CONTRACT QUALITY REQUIREMENTS (MANUFACTURERS AND
NON-MANUFACTURERS)11

RQ002: CONFIGURATION CHANGE MANAGEMENT - ENGINEERING CHANGE
PROPOSAL REQUEST FOR VARIANCE (DEVIATION OR WAVIER)13

RQ003: CONFIGURATION CHANGE MANAGEMENT FOR EDGEWOOD FOR
CHEMICAL, BIOLOGICAL CENTER MATERIALS - ENGINEERING CHANGE
PROPOSAL REQUEST FOR VARIANCE (DEVIATION OR WAVIER)14

RQ004: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT (FIFRA).....15

RQ005: LENGTHS, TICKETS, PACKAGING, MARKING OF CUTS OR PIECES – DLA TROOP
SUPPORT, CLOTHING AND TEXTILES (C&T)16

RQ006: QUALITY CONFORMANCE INSPECTION REQUIREMENTS.....18

RQ007: QUALIFIED MANUFACTURERS LIST (QML) INTEGRATED CIRCUITS, HYBRID
MICROCIRCUITS, AND SEMICONDUCTOR DEVICES – DLA MARITIME.....22

62	RQ008: WARRANTY OF INDUSTRIAL PLANT EQUIPMENT (IPE) FEDERAL SUPPLY	
63	GROUP (FSG) 34.....	23
64		
65	RQ009: INSPECTION AND ACCEPTANCE AT ORIGIN.....	25
66		
67	RQ010: DATA NAME PLATES.....	26
68		
69	RQ011: REMOVAL OF GOVERNMENT IDENTIFICATION FROM NON-ACCEPTED	
70	SUPPLIES.....	27
71		
72	RQ012: QUALIFIED PRODUCTS LIST (QPL) CONNECTOR ASSEMBLIES AND QPL	
73	ELECTRICAL CONTACTS.....	28
74		
75	RQ013: QUALIFIED SUPPLIERS LIST OF MANUFACTURERS (QSLM) FOR GUN PARTS.....	29
76		
77	RQ014: QUALIFIED SUPPLIERS LIST OF DISTRIBUTORS (QSLD) AND QUALIFIED	
78	TESTING SUPPLIERS LIST (QTSL) FOR FEDERAL SUPPLY CLASS (FSC) 5961	
79	SEMICONDUCTORS AND HARDWARE DEVICES AND FSC 5962 ELECTRONIC	
80	MICROCIRCUITS.....	30
81		
82	RQ015: QUALIFIED SUPPLIERS LIST FOR MANUFACTURERS (QSLM)/QUALIFIED	
83	SUPPLIERS LIST FOR DISTRIBUTORS FOR TROOP SUPPORT.....	31
84		
85	RQ016: COMPONENT QUALIFIED PRODUCTS LISTS (QPL)/QUALIFIED	
86	MANUFACTURERS LISTS (QML).....	32
87		
88	RQ017: PHYSICAL IDENTIFICATION/BARE ITEM MARKING.....	33
89		
90	RQ018: CONTRACTOR RETENTION OF SUPPLY CHAIN TRACEABILITY	
91	DOCUMENTATION (AUG 2016).....	34
92		
93	RQ019: FEDERAL AVIATION ADMINISTRATION (FAA) AIRWORTHINESS APPROVAL.....	35
94		
95	RT001: MEASURING AND TEST EQUIPMENT.....	36
96		
97	II. CONTRACT DATA REQUIREMENTS LIST	
98	CERTIFICATE OF QUALITY COMPLIANCE AND TEST REPORT(S).....	Attached
99	COMMERICAL MANUALS FOR NAVAL SHIPBOARD.....	Attached
100	PRODUCT CERTIFICATION AND TEST REPORT(S).....	Attached

101 **RA001 TECHNICAL AND QUALITY REQUIREMENT DOCUMENTATION**

102
103 This document incorporates technical and/or quality requirements (identified by an “R” or an “I”
104 number) set forth in full text in the DLA Master List of Technical and Quality Requirements found on
105 the web at: <http://www.dla.mil/HQ/Acquisition/Offers/eProcurement.aspx>. For simplified acquisitions,
106 the revision of the master in effect on the solicitation issue date or the award data controls. For large
107 acquisitions, the revision of the master in effect on the RFP issue data applies unless a solicitation
108 amendment incorporates a follow-on revision, in which case the amendment date controls.

109
110 (End of TQ Requirement)

111

112 **RP001: DLA PACKAGING REQUIREMENTS FOR PROCUREMENT**

113
114 (1) Additional Packaging and Marking Requirements:

115
116 (a) Prohibited cushioning and wrapping materials: Use of asbestos, excelsior, newspaper, shredded
117 paper (all types, including wax paper and computer paper), and similar hygroscopic or non-neutral
118 materials and all types of loose-fill materials, including polystyrene, is prohibited for application
119 such as cushioning, fill, stuffing, and dunnage. In addition, the use of yellow wrapping or packaging
120 material is prohibited except where used for the containment of radioactive material.

121
122 (b) MIL-STD-129 establishes requirements for contractors that ship packaged materiel to the
123 Government to provide both linear bar codes and two-dimensional (2D) symbols on shipping labels.
124 Shipping labels with 2D symbols are referred to as Military Shipping Labels (MSL) and are required
125 on all CONUS and OCONUS shipments with the following exceptions:

126
127 (1) Subsistence items procured through full-line food distributors (prime contractors), “market
128 ready” type items shipped within the Continental United States (CONUS) to customers within
129 CONUS;

130
131 (2) Any item for which ownership remains with the contractor until the item is placed in
132 designated locations at the customer location prior to issuance to the customer. Government
133 control begins upon placement of the item by the contractor into the designated location or
134 issuance from the designated location by contractor personnel (i.e., the contractor is required to
135 stock bins at the customer location and/or issue parts from a contractor controlled parts room).

136
137 (3) Bulk petroleum, oil and lubricant products delivered by pipeline; or tank car, tanker and tank
138 trailer for which the container has a capacity greater than 450 L (119 gallons) as a receptacle for
139 a liquid; a maximum net mass greater than 400 kg (882 pounds) and a capacity greater than 450
140 L (119 gallons) as a receptacle for a solid; or a water capacity greater than 454 kg (1000
141 pounds) as a receptacle for a gas.

142
143 (4) Medical items procured through Customer Direct suppliers or prime contractors that do not
144 enter the Defense Transportation System.

145
146 (5) Delivery orders when the basic contract has not been modified to require MIL-STD-129.

147
148 (c) MIL-STD-129 provides numerous illustrations of what should be bar-coded and the
149 recommended placement of the bar code. Further information is available on the DLA Packaging
150 Web Site at:
151 <http://www.dla.mil/LandandMaritime/Offers/Services/TechnicalSupport/Logistics/Packaging.aspx> .

152
153 (2) Requirements for Treatment of Wood Packaging Material (WPM)

154 (a) Assets packed in or on wood pallets, skids, load boards, pallet collars, wood boxes, reels,
155 dunnage, crates, frames, and cleats must comply with the Heat Treatment (HT) or Heat
156 Treatment/Kiln Dried (HT/KD) (continuous at 56 degrees Centigrade for 30 minutes) standard in

157 DoD Manual 4140.65-M "Compliance for Defense Packaging: Phytosanitary Requirements for Wood
158 Packaging Material (WPM)". WPM must be stamped or branded with the appropriate certification
159 markings as detailed in DOD 4140.65-M and be certified by an accredited American Lumber
160 Standards Committee (ALSC)-recognized agency. The WPM certification markings must be easily
161 visible, especially in pallet loads, to inspectors.

162
163 (3) Palletization shall be in accordance with **MD00100452, REVISION C, DATED 09/2016**
164 found at
165 [http://www.dla.mil/LandandMaritime/Offers/Services/TechnicalSupport/Logistics/Packaging/Palletiz](http://www.dla.mil/LandandMaritime/Offers/Services/TechnicalSupport/Logistics/Packaging/Palletization.aspx)
166 [ation.aspx](http://www.dla.mil/LandandMaritime/Offers/Services/TechnicalSupport/Logistics/Packaging/Palletization.aspx)

167
168
169 (End of TQ Requirement)
170
171

172 **IP025: PACKAGING, MARKING, AND SHIPPING OF HAZARDOUS MATERIALS**

173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216

1. Packaging and marking for hazardous materials shall comply with applicable requirements including Performance Oriented Packaging (POP) contained in the International Air Transport Association (IATA) Dangerous Goods Regulations, AFMAN 24-204/DLAI 4145.3, Preparing Hazardous Materials for Military Air Shipment or the International Maritime Dangerous Goods Code (IMDG) and with Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49.

2. All performance test requirements shall be supported by certificates and reports attesting to the date and the results obtained from performance oriented packaging testing. The contractor, if not a self-certifier, shall be responsible for assuring that third party sources providing performance testing services are, in fact, registered with the Department of Transportation.

3. The contractor's signed certification that the packaged configuration meets DOT, IATA or IMDG requirements shall be incorporated on the DD Form 250, Material Inspection and Receiving Report, and other related acceptance document if the DD Form 250 is not used. Ensure the Shipper's Declaration for Dangerous Goods (SDDG) is included for all air shipments in accordance with IATA and/or AFMAN 24-204/DLAI 4145.3, Preparing Hazardous Materials for Military Air Shipment. All certificates and reports (including training records) shall be available for inspection by authorized Government representatives for a period of three years.

4. Shipment to a military aerial port or through a military container consolidation point to include, but not limited to those DOD Activity Address Codes (DODAAC) listed below, for onward movement to an OCONUS customer shall comply with AFMAN 24-204/DLAI 4145.3, Preparing Hazardous Materials for Military Air Shipment. Publication is available at: http://static.e-publishing.af.mil/production/1/af_a4_7/publication/afman24-204_ip/afman24-204_ip.pdf

SW3225 – CCP (Tracy, CA)	FB4427 – Travis AFB
SW3123 – CCP (New Cumberland, PA)	FB4497 – Dover AFB
SW3142 – Yokosuka, Japan	FB4418 – Charleston AFB
N45627 – Norfolk NAS Terminal	FB4484 – McGuire AFB
FB4479 – McChord, WA	

5. Shipment by a commercial air carrier for onward movement to an OCONUS customer, packaging and certification shall comply with the International Air Transport Association (IATA) Dangerous Goods Regulations International.

6. Shipment to a water port for onward movement via vessel, packaging and documentation shall comply with the IMDG, International Maritime Dangerous Goods Code.

7. Training and certification for preparing DOD shipments by any mode of transport may be obtained by contacting the DOT/Technical Safety Institute at: Transportation Safety Institute, 6500 South MacArthur Blvd, Oklahoma City, OK 73169-6900, Commercial: (405) 954-4500, Web address: www.tsi.dot.gov

(End of TQ Requirement)

217 **IP027: PACKING AND MARKING REQUIREMENTS FEDERAL STOCK CLASS 5961**
218 **SEMICONDUCTORS AND HARDWARE DEVICES AND FSC 5962**
219 **ELECTRONIC MICROCIRCUITS**
220

221 (1) In addition to MIL STD-129 packaging requirements, the following also applies:
222

223 (a) Special marking as required under the applicable Military Specification [e.g. MIL-PRF-
224 19500 (Semiconductors), or MIL-PRF-38535 (Microcircuits)] referenced in the contract.
225

226 (b) Semiconductor devices and microcircuits not procured under a military specification shall be
227 marked in accordance with MIL-STD-129 for additional markings of unit package and include:
228

229 (i) Identification number

230 (ii) Manufacturer's identification

231 (iii) Manufacturer's date code
232

233 (End of TQ Requirement)
234
235

236 **RC001: DOCUMENTATION REQUIREMENTS FOR SOURCE APPROVAL REQUEST (SAR)**
237

238 (1) If an item other than what is cited in the Purchase Item Description (PID) specified in the solicitation
239 is offered under the provisions of DLA Procurement Notes “L04 Offers for part numbered Items” or
240 “M06 Evaluation of Offers for Part Numbered Items” then additional documentation requirements are
241 needed to evaluate that the offered items meet the requirements for Critical Application Item (CAI)
242 and/or Critical Safety Items (CSI) specified in the PID.
243

244 (2) The mandatory requirements to submit a SAR for CATEGORY I - III critical parts can be found
245 on the applicable DLA Office of Small Business Programs web site. To find the applicable DLA Office
246 of Small Business Program, go to <http://www.dla.mil/HQ/SmallBusiness.aspx> and select the applicable
247 Primary Level Field Activity (PLFA - Troop Support, Aviation, or Land and Maritime), than look for
248 information on SAR.
249

250 (3) The offeror shall determine which category applies (see below). The specific documentation for that
251 category, as well the documentation specified in paragraph 3 shall be submitted in support of the
252 manufacturing process.
253

254 (a) CATEGORY I: Manufacturer of the same item for the Original Equipment Manufacturer (OEM),
255 or for the Department of Defense (DOD).
256

257 (b) CATEGORY II: Manufacturer of a similar item for the OEM or DOD. A similar item is defined
258 as an item whose design, application, operating parameters, material, and manufacturing processes
259 are similar to those of the item for which source approval is sought.
260

261 (c) CATEGORY III: New manufacturer. The exact or similar item has not been previously provided
262 to the OEM or DOD.
263

264 (4) SAR documentation requirements are also required for all non-critical parts:
265

266 (a) If the offeror seeking approval is not a manufacturer, the offeror shall submit SAR
267 documentation on the manufacturer.
268

269 (b) Any SAR identified to Boeing Rights Guard must comply with the Boeing Rights Guard
270 Agreement.
271

272 (End of TQ Requirement)
273
274
275

276 **RD001: DEMILITARIZATION: SMALL ARM WEAPONS AND PARTS AND ACCESSORIES**
277 **(CATEGORY I – MUNITIONS LIST ITEMS, CATEGORY I–DODM 4160.28- VOL 3)**

278
279 1. Demilitarization of small arms weapons, weapons parts, accessories, and associated technical data
280 will be accomplished in accordance with the most current version of the Department of Defense (DOD)
281 Manual 4160.28, Volume 3, Enclosure 3 found on the Web at:
282 <http://www.dtic.mil/whs/directives/corres/pub1.html>.

283
284 2. Mandatory demilitarization training requirements will be fulfilled in accordance with DOD Manual
285 4160.28, Volume 1, Enclosure 4.

286
287 (End of TQ Requirement)

288
289
290
291

292 **RQ001: HIGHER LEVEL CONTRACT QUALITY REQUIREMENTS (MANUFACTURERS**
293 **AND NON-MANUFACTURERS)**

- 294
- 295 1. The minimum Higher Level Contract Quality Requirements for manufacturers for DLA is either SAE
296 AS9003, or the appropriate tailored version of ISO 9001:2008. MIL-I-45208 and MIL-Q-9858 are
297 obsolete and no longer acceptable when higher level quality is required.
- 298 2. In the tailored version of the ISO 9001:2008, any references within ISO 9001:2008 which cite the
299 entire international standard are interpreted as exclusions.
- 300 3. DLA tailored higher level quality technical requirements from ISO 9001:2008 are as follows:
- 301 4.1 General requirements, [excluding reference to 1.2 and excluding Note 3c)]
- 302 4.2.1 General, [excluding subparagraph a)]
- 303 4.2.2 Quality manual, [excluding subparagraph a)]
- 304 4.2.3 Control of documents
- 305 4.2.4 Control of records
- 306 5.1 Management commitment
- 307 5.3 Quality policy
- 308 6.2.2 Competence, training and awareness
- 309 6.4 Work environment
- 310 7.1 Planning of product realization, [excluding Note 2]
- 311 7.2.1 Determination of requirements related to the product
- 312 7.2.2 Review of requirements related to the product
- 313 7.2.3 Customer communication
- 314 7.3.7 Control of design and development changes
- 315 7.4.1 Purchasing process
- 316 7.4.3 Verification of purchased product
- 317 7.5.1 Control of production and service provision
- 318 7.5.3 Identification and traceability
- 319 7.5.4 Customer property

- 320 7.5.5 Preservation of product
- 321 7.6 Control of monitoring and measuring equipment
- 322 8.1 General, [excluding subparagraphs (b) and (c)]
- 323 8.2.2 Internal audit
- 324 8.2.4 Monitoring and measurement of product
- 325 8.3 Control of nonconforming product
- 326 8.5.2 Corrective action
- 327 8.5.3 Preventive action
- 328 4. Manufacturing contractors may also choose to offer a quality management program meeting the
- 329 requirements of full ISO 9001:2008, full ISO 9001:2015, or a program that exceeds ISO 9001:2008
- 330 (example SAE AS 9100).
- 331 5. Higher-Level Contract Quality Requirement for Non-Manufacturers:
- 332 (a) If a non-manufacturer is supplying the material, the non-manufacturer shall:
- 333 (i) Furnish items produced at a manufacturing facility conforming to the higher-level contract
- 334 quality requirement for manufacturers as specified in paragraph one; or
- 335 (ii) Maintain and provide documented evidence that material furnished under this contract was
- 336 produced at a manufacturing facility conforming to the specified higher-level contract quality
- 337 requirement and that the material meets all requirements. At a minimum, the documented
- 338 evidence shall be sufficient to establish the identity of the product and its manufacturing source;
- 339 and include the basic item description, the item(s) part number and/or national stock number, the
- 340 item(s) manufacturing source, the manufacturing source's commercial and government entity
- 341 code (e.g. CAGE code), and clear identification of the name and location of supply chain
- 342 intermediaries from the manufacturer to the direct source of the product for the
- 343 offeror/contractor, to the item(s) acceptance by the Government. It should also include, where
- 344 available, the manufacturer's batch identification for the part(s), such as date codes, lot codes, or
- 345 serial numbers.
- 346 (iii) Maintain documentation of the Non-Manufacturers' quality assurance program;
- 347 receiving/verification processes; records management system; procurement system; inventory
- 348 control system; testing results; and any other records associated with the material being provided.
- 349
- 350
- 351

352 (End of TQ Requirement)

353

354 **RQ002: CONFIGURATION CHANGE MANAGEMENT - ENGINEERING CHANGE**
355 **PROPOSAL REQUEST FOR VARIANCE (DEVIATION OR WAVIER)**
356

- 357 1. The Configuration Change Management section of SAE EIA-649-1 Configuration Management
358 Requirement for Defense Contracts, Paragraph 3.3, shall be used for configuration control of material.
- 359 2. Furnished item(s) shall conform to the approved configuration requirements/revision, unless a
360 Request for Variance (RFV) is processed and approved as provided by Paragraph E. below. The term
361 "Request for Variance" includes Requests for Deviations and Waivers.
- 362 3. Value Engineering Change Proposals (VECPs) for cost saving improvements to the Technical Data
363 Package (TDP) should not be processed per SAE EIA-649-1 and should be referred to FAR Part 48
364 Value Engineering.
- 365 4. All Engineering Change Proposals (ECPs) submitted will be deemed routine. If an ECP is
366 considered as an emergency or urgent; that justification for the rationale shall be included in the ECP
367 submittal with all applicable supporting documentation.
- 368 5. For ECPs, RFVs, Notices of Revision (NORs) or Specification Change Notices (SCNs), the
369 Contractor must submit the applicable documentation listed in sub-paragraphs 5(a) through 5(d) to the
370 Administrative Contracting Officer (ACO), with an information copy to the Procuring Contracting
371 Officer (PCO). Failure to submit a complete legible package may result in return of the
372 ECP/RFV/SCN/NOR without processing.
- 373 (a) Documentation listed in EIA-649-1 Paragraph 3.3.1 (for ECPs), 3.3.2 (RFV), 3.3.3 (for SCNs)
374 or 3.3.4 (for Notices of Revision (NORs)).
- 375 (b) DD Form 1692 (current revision) for ECP.
- 376 (c) DD Form 1694 (current revision) for RFV.
- 377 (d) DD Form 1695 (current revision) for NOR.
- 378 6. Questions regarding the status of previously submitted ECP or RFV should be directed to the PCO.
379 Incorporation of an approved RFV and/or ECP will require a contract modification execution.
- 380 7. The submission of an ECP/RFV/SCN/NOR does not affect the required delivery date of the contract.
381 If a delivery date change is needed, a contract modification is required.

382 (End of TQ Requirement)

383 **RQ003: CONFIGURATION CHANGE MANAGEMENT FOR EDGEWOOD FOR**
384 **CHEMICAL, BIOLOGICAL CENTER MATERIALS - ENGINEERING CHANGE**
385 **PROPOSAL REQUEST FOR VARIANCE (DEVIATION OR WAVIER)**
386

387 1. The Configuration Change Management section of SAE EIA-649-1 “Configuration Management
388 Requirement for Defense Contracts”, Paragraph 3.3, shall be used for configuration control of material
389 with the following exclusions: paragraph 3.3(3); the second sentence of paragraph 3.3.1.8.1(1), and the
390 General Note in paragraph 3.3.2.4(1) which reads as "Generally, Minor RFVs address product changes
391 that are temporary and do not impact the baseline."

392 2. Furnished item(s) shall conform to the approved configuration requirements/revision, unless a
393 Request for Variance (RFV) is processed and approved as provided by Paragraph E. below. The term
394 "Request for Variance" includes Requests for Deviations and Waivers.

395 3. Value Engineering Change Proposals (VECPs) for cost saving improvements to the Technical Data
396 Package (TDP) should not be processed per SAE EIA-649-1 and should be referred to FAR Part 48
397 Value Engineering.

398 4. All Engineering Change Proposals (ECPs) submitted will be deemed routine. If an ECP is
399 considered as an emergency or urgent; that justification for the rationale shall be included in the ECP
400 submittal with all applicable supporting documentation.

401 5. For ECPs, RFVs, Notices of Revision (NORs) or Specification Change Notices (SCNs), the
402 Contractor must submit the applicable documentation listed in sub-paragraphs 5(a) through 5(d) to the
403 Administrative Contracting Officer (ACO), with an information copy to the Procuring Contracting
404 Officer (PCO). Failure to submit a complete legible package may result in return of the
405 ECP/RFV/SCN/NOR without processing.

406 (a) Documentation and/or use of DD Form 1692 (current revision) and delivery of data per DI-SESS-
407 80639 is detailed in paragraph 3.3.1 of EIA-649-1 for ECPs.

408 (b) Documentation and/or use of DD Form 1694 (current revision) and delivery of data per DI-SESS-
409 80640 is detailed in paragraph 3.3.2 of EIA-649-1 for RFVs.

410 (c) Documentation and/or use of DD Form 1695 (current revision) and delivery of date per DI-SESS-
411 80642 is detailed in paragraph 3.3.4 of EIA-649-1 for NORs.

412 (d) Documentation and delivery of data per DI-SESS-80643 is detailed in Paragraph 3.3.3 of EIA-
413 649-1 for SCNs.

414 6. Questions regarding the status of previously submitted ECP or RFV should be directed to the PCO.
415 Incorporation of an approved RFV and/or ECP will require a contract modification execution.

416 7. The submission of an ECP/RFV/SCN/NOR does not affect the required delivery date of the contract.
417 If a delivery date change is needed, a contract modification is required.

418 (End of TQ Requirement)

419

420 **RQ004: FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT (FIFRA)**

421
422 (1) All insecticidal, acaricidal, herbicidal, fungicidal or algacidal pesticide products delivered or utilized
423 in the production of finished supplies or delivery of services must be specifically labeled for the
424 intended use as a pesticide by the US Environmental Protection Agency (EPA).

425
426 (2) When a pesticide is specified by a contract but is not available with an EPA approved label, the
427 offeror shall request a deviation from the specification and designate a substitute product with an EPA
428 approved label for the use required by the specification.

429
430 (End of TQ Requirement)

431

RQ005: LENGTHS, TICKETS, PACKAGING, MARKING OF CUTS OR PIECES – DLA TROOP SUPPORT, CLOTHING AND TEXTILES (C&T)

(1) LENGTHS OF CUTS OR PIECES. The gross length of single continuous pieces (regular length) is in the applicable specification or deviation. On pieces where shade swatches have been removed, gross yards shall exclude any material cut pursuant to the shade evaluation requirement. Pieces less than 50 yards in length will be considered for acceptance as follows:

Gross Length of Short Pieces (Yards)		Maximum % Permitted Of Total Contract Yardage	Discount From Contract Price
From:	To:		
40	49-7/8	4%	2%
30	39-7/8	3%	5%
20	29-7/8	2%	10%

Pieces less than 20 yards in length will not be accepted. When splicing is permitted, each individual cut so spliced will nevertheless be considered as a separate piece. Short lengths listed in this paragraph as acceptable must be presented to the Government Quality Assurance Representative (QAR) in separate groupings, identified as short lengths, and segregated by respective length ranges. The total yardage within any short length range, presented for acceptance at any stage of contract performance, shall not exceed the percentage specified in relation to the total yardage (gross of all regular and short length pieces) shipped to date on the contract plus the yardage in the lot being presented for acceptance.

(2) PIECE TICKETS:

(a) The piece ticket shall not include in the gross quantity any yardage removed there from for purposes of Contractor and Government verification testing, shade evaluation, standby samples, etc., but shall show only actual yardage in the piece.

(b) One-piece ticket shall be required for each length (whether a regular length or a short length as outlined in paragraph (a) above) showing gross yardage. Information on the ticket shall be specified in the applicable requirements for preparation for delivery.

(c) Where permitted, when two or more pieces are put up on the same roll and the roll is shipped unwrapped, one ticket shall be attached to each piece and one additional ticket shall be attached to the roll.

(d) Where permitted, when two or more pieces are put up on the same roll and the roll is shipped wrapped, one ticket shall be attached to each piece and two additional tickets shall be attached to the roll. One of the additional tickets shall be inserted in the paper tube and the other such additional ticket so positioned that, though covered by the wrapping, it can be readily located and drawn. An "X" marked on the outside wrapping shall indicate the position of the latter ticket.

477 (e) The additional tickets required by subparagraph (3) or (4) above shall be as specified in the
478 applicable requirements for preparation for delivery. These tickets shall show gross yardage of each
479 piece on the reverse side and the total gross yards of the pieces comprising the roll on the face side.
480

481 (3) PACKAGING AND MARKING OF SHORT LENGTH:
482

483 (a) Packaging: Lengths from 20 to 49-7/8 yards will be packed separately from regular length pieces.
484 In addition, each length ranges as indicated in the table of paragraph (a), "Length of Cuts or Pieces"
485 will, in turn, be packed separately. The total number of short lengths rolled on a tube shall be limited
486 by the maximum yardage or maximum weight (whichever is applicable) specified for a roll.
487

488 (b) Marking: Marking of containers shall clearly indicate "Short Lengths", followed by the length
489 range of the contents. This information shall immediately follow the nomenclature.
490

491
492 (End of TQ Requirement)
493

RQ006: QUALITY CONFORMANCE INSPECTION REQUIREMENTS

- 494 (1) This applies when manufactured parts are being acquired and the item description states that quality
- 495 (2) Specifications Standards:
- 496 (a) American Society of Mechanical Engineers (ASME) B46.1, Surface Texture.
- 497 (b) ASME Y14.5, Dimensioning and Tolerancing.
- 498 (c) ISO 10012-2003 "Requirements for the Measurement Processes and Measuring Equipment",
- 499 excluding paragraph 7.3.1 of ISO 10012-2003, and adding the requirements that "The collective
- 500 uncertainty of the measurement standards shall not exceed 25 percent of the acceptable tolerance for
- 501 each characteristic being calibrated. The contractor's calibration system description may include
- 502 provisions for deviating from the uncertainty requirements, provided the adequacy of the calibration
- 503 is not degraded. The contractor shall be responsible for assuring that the sources providing
- 504 calibration services, other than U.S. National Bureau of Standards or DoD laboratories, are capable
- 505 of performing the required service to the satisfaction of this ISO standard. Certificates or reports
- 506 from other than the U.S. National Bureau of Standards (NBS) or DoD laboratory shall attest to the
- 507 fact that the measurement standards used in obtaining the results are traceable."
- 508 (d) National Bureau of Standards FED-STD-H28, Screw Thread Standards for Federal Services.
- 509 (e) American Society for Testing Materials (ASTM) Standards.
- 510 (f) ASTM E8/E8M – Standard Test Methods for Tension Testing of Metallic Materials.
- 511 (g) ASTM E10 – Standard Test Method for Brinell Hardness of Metallic Materials.
- 512 (h) ASTM E18 - Standard Test Methods for Rockwell Hardness of Metallic Materials.
- 513 (i) International Organization for Standardization (ISO) 9000 "Quality Management Systems
- 514 (3) Requirements:
- 515 (a) Items with a technical data package that is complete for manufacture (e.g., Government drawing,
- 516 commercially-available technical data, etc.) shall be tested or examined as follows:
- 517 (i) Machined surfaces of parts specified to a surface roughness value shall be examined in accordance
- 518 with ASME B46.1 to determine conformance of surface roughness to a specified value.
- 519 (ii) Product threads shall be examined in accordance with FED-STD-H28.
- 520 (iii) Specified dimensional and geometric tolerances shall be measured using only calibrated
- 521 measuring equipment that is certified and traceable to National Institute of Standards and Technology
- (NIST) for accuracy.
- (iv) Testing shall be in accordance with applicable ASTM standards
- (b) Finished products shall be uniform in quality and condition; and clean, smooth and free from scale, burrs, slivers, sharp edges (unless a technical requirement), ragged or torn edges, and defects considered detrimental to serviceability of product.

- 522 (4) Quality Assurance Provisions:
- 523 (a) Sampling for quality conformance inspection shall be as specified in the contract.
- 524 (b) The following classification of characteristics shall apply, unless otherwise specified: Sampling
525 for quality conformance inspection shall be as specified in the contracts.
- 526 (i) Critical:
- 527 (a) Diametrical and linear dimensions having a total tolerance of 0.001 inch (0.025 MM) or less.
- 528 (b) Surface finishes having a 16 rms value or less.
- 529 (c) Geometric Tolerances having a tolerance of 0.002 inch (0.051 MM) or less.
- 530 (d) Nondestructive tests - Magnetic particle inspection, Liquid penetrant inspection, Ultrasonic testing,
531 Radiographic testing, etc.
- 532 (ii) Major:
- 533 a) Diametrical and linear dimensions having a total tolerance greater than 0.001 inch (0.025 MM) up to and
534 including 0.005 inch (0.1270 MM).
- 535 b) Surface finishes having specified rms values over 16 but less than or equal to 63.
- 536 c) Geometric Tolerance having a tolerance greater than 0.002 inch (0.051 MM) and equal to or less than
537 0.008 inch (0.2032 MM).
- 538 d) Threads specified to Class 3 tolerances.
- 539 (iii) Minor:
- 540 a) Diametrical and linear dimensions having a total tolerance in excess of 0.005 inch (0.1270 MM).
541
- 542 b) Surface finishes specified to rms values in excess of 63.
- 543 (c) Visual and dimensional characteristics that are found to be nonconforming with the requirements of the
544 applicable drawing and the requirements are contractual non-conformances.
- 545 (d) Chemical Test Lot - For chemical analysis, a test lot shall consist of one heat or melt of material
546 regardless of product sizes/shapes produced.
- 547 (e) Mechanical Test Lot - For mechanical testing, when heat treatment is a technical requirement, a lot shall
548 consist of:

- 549 (e) Mechanical Test Lot - For mechanical testing, when heat treatment is a technical requirement, a lot shall
consist of:
- 550 (i) One size/shape of "as received" material from a "Chemical Test Lot", or
- 551 (ii) Each heat treats batch or continuous furnace run of end items from a "Chemical Test Lot".
- 552 (f) Material Certification - Written certification shall state that the material used conforms to the specification
553 requirements and that test reports are on file. The material manufacturer's certificate of test for each heat or
554 melt of material used in the manufacture of inspection lot product is required. The certificate shall show that
555 the test results are in accordance with specification requirement and shall be entered into the inspection
556 record. When a Certificate of Quality Compliance (COQC) is a requirement, the material certification:
- 557 (i) Shall be signed by an authorized company officer or contractor representative responsible for Quality
558 Assurance;
- 559 (ii) Shall include actual test/inspection results; and
- 560 (iii) Shall include documentation for all required processes.
- 561 (g) Metallic Products: Products produced from "as received" material, or from material purchased in
562 accordance with technical requirements of the contract/order, including products to be heat treated during the
563 manufacturing cycle, shall require certificates (test report results) or mill source certification; and shall be
564 verified by the Contractor for conformance with the requirements of the applicable material specification,
565 including conformance with the properties for the type, grade, class, condition ordered. Inconclusive
566 certification will require verification testing in accordance with the applicable specification and shall be
567 performed on the chemical test lot and mechanical test lot of any particular material received; and test report
568 results shall form part of the contract inspection records.
- 569 (i) Heat Treated Parts: Those articles which during the manufacturing cycle have been heat treated as may be
570 required by drawing to obtain desired mechanical properties must be tensile and/or hardness tested as
571 applicable to assure conformance to the drawing requirements.
- 572 (ii) When necessary due to product size, tensile test coupons may be taken from the same material from
573 which the part is made. Test coupons shall be the same thickness as the maximum section of the part being
574 heat treated and shall be subjected to the same heating and cooling cycles performed in the heat treatment of
575 the parts.
- 576 (h) Non-metallic Products: Test certificates from the raw material producer or source certification shall be
577 examined by the Contractor for conformance to the applicable material application. The certification received
578 from the material producer/supplier may be the sole basis for acceptance when the certificate establishes that
579 the material meets the requirements of the applicable specifications. If the certificate is not complete,
580 additional testing must be performed or data obtained to establish that material meets the requirements of the
581 applicable specifications.
- 582 (i) Surface Finishes and Treatments/Metallic Coatings:
- 583

584 (a) Plating, Surface Finishes and Treatments: Samples shall be selected, examined and tested in accordance
585 with requirements of the applicable finish specification cited within technical documents of the contract
586 with the acceptance/rejection criteria of the specification applying. In lieu of specific testing inspection
587 criteria, the Contractor may furnish the plating contractor's certification with inspection results attached as
588 objective quality evidence of surface finish conformance with specified requirements.
589

590 (b) When hydrogen embrittlement relief treatment is required, the Contractor shall include on the
591 certification a statement that product was so treated by baking at the temperature and time required.

592 (j) Examination for Preparation for Delivery - Examination of the preparation for delivery shall be
593 performed to determine conformance with contractual requirements.
594

595 (End of TQ Requirement)
596
597
598
599

600 **RQ007: QUALIFIED MANUFACTURERS LIST (QML) INTEGRATED CIRCUITS, HYBRID**
601 **MICROCIRCUITS, AND SEMICONDUCTOR DEVICES – DLA MARITIME**
602

603 (1) This is a QML item. Military specification MIL-M-38510, MIL-PRF-38534, or MIL-PRF-38535,
604 MIL-PRF-19500 apply, as applicable.
605

606 (2) QML item(s) shall be in strict conformance to the military specification referenced in the item
607 description of the solicitation/contracting, including applicable revisions and slash sheets.
608

609 (3) The contractor shall provide a certificate of conformance and adequate supply chain traceability
610 documentation (CoC/T), IAW the applicable military specification referenced in paragraph one. The
611 CoC/T documentation must also reference the contract number. Failure to provide adequate CoC/T will
612 result in the rejection of the offeror.
613

614 (4) If the contract requires inspection and acceptance at origin, the contractor shall furnish the original
615 and two copies of the CoC/T to the Government quality assurance representative (QAR) with the items
616 offered for acceptance. The CoC/T must clearly reference the applicable contract number. Upon
617 acceptance, the QAR shall sign all copies indicating approval of the certification and acceptance of the
618 supplies. The contractor shall email the signed copy to DLA Land and Maritime at
619 Maritime.CDAP.Monitor@dla.mil. The second copy shall be retained by the QAR. The original shall
620 be maintained by the contractor.
621

622 (5) If the contract requires inspection and acceptance at destination, the Contractor shall email one copy
623 of the CoC/T to DLA Land and Maritime at Maritime.CDAP.Monitor@dla.mil upon shipment/delivery.
624 The CoC/T must clearly reference the applicable contract number.
625

626 (End of TQ Requirement)
627
628

629 **RQ008: WARRANTY OF INDUSTRIAL PLANT EQUIPMENT (IPE) FEDERAL SUPPLY**
630 **GROUP (FSG) 34**
631

632 (1) The contractor warrants that for one year all supplies furnished under this contract will be free from
633 defects in material and workmanship and will conform to all requirements of this contract. Warranty
634 period begins from the date of acceptance.

635 (2) Any supplies or parts corrected or furnished in replacement by the contractor shall be subject to the
636 conditions to the same extent as supplies initially delivered. This warranty shall be equal in duration to
637 one year and shall run from the date of delivery of the corrected or replaced supplies.

638 (3) When the machine is inoperable because of a defect, deficiency and/or nonconformance subject to
639 the contractor's warranty, and after the contractor has received written notice of the defect, deficiency or
640 nonconformance, the warranty shall be extended for the time period during which the machine was
641 inoperable (i.e., length of time from when contractor receives notification until machine is operable.)

642 (4) The contractor shall not be obligated to correct or replace supplies if the facilities, tooling, drawings,
643 or other equipment or supplies necessary to accomplish the correction or replacement have been made
644 unavailable to the contractor by action of the Government. In the event that correction or replacement
645 has been directed, the contractor shall promptly notify the contracting officer, in writing, of the non-
646 availability.

647 (5) The contractor shall also prepare and furnish to the Government data and reports applicable to any
648 correction required (including revision and updating of all affected data called for under this contract) at
649 no increase in the contract price.

650 (6) When supplies are returned to the contractor, the contractor shall bear the transportation costs from
651 the place of delivery specified in the contract (irrespective of the free on board point, or the point of
652 acceptance) to the contractor's plant and return. When defective items are returned to the contractor from
653 other than the place of delivery specified in the contract, or when the Government exercises alternate
654 remedies, the contractor's liability for transportation charges incurred shall not exceed an amount equal
655 to the cost of transportation by the usual commercial method of shipment between the place of delivery
656 specified in the contract and the contractor's plant and subsequent return.

657 (7) The warranties expressed herein are in lieu of any implied warranties of merchantability and "fitness
658 for a particular purpose".

659 (8) Remedies available to the Government.

660 (a) In the event of a breach of the contractor's warranty, the Government may, at no increase in
661 contract price

662 (i) Require the contractor, at the place of delivery specified in the contract (irrespective of the
663 F.O.B. point or point of acceptance), or at the contractor's plant, to repair or replace, at the
664 contractor's election, defective or nonconforming supplies, or

665 (ii) Require the contractor to furnish at the contractor's plant the materials or parts and
666 installation instructions required to successfully accomplish the correction.

667 (iii) Where it is impracticable for the Government to pursue remedies at (i) and (ii), the
668 Government may arrange for the repair or replacement of defective or nonconforming supplies
669 by the Government or by another source at the contractor's expense. Where the Government is to
670 accomplish the repair, the contractor at the Government's option will furnish the material or parts
671 and the instruction required to successfully accomplish the repair.

672 (9) If the contracting officer does not require correction or replacement of defective or nonconforming
673 supplies or the contractor is not obligated to correct or replace under paragraph (4) the Government shall
674 be entitled to an equitable reduction in the contract price.

675 (10) The contracting officer shall notify the contractor in writing of any breach of the warranty in
676 paragraph (b) of this clause within a reasonable period, but not later than 45 days after discovery of the
677 defect. The contractor shall submit to the contracting officer a written recommendation within two
678 working days as to the corrective action required to remedy the breach. After the notice of breach, but
679 not later than five days after receipt of the contractor's recommendation for corrective action, the
680 contracting officer may, in writing, direct correction or replacements in paragraph (8)(a) and the
681 contractor shall comply with this direction within five days of receipt. If it is later determined that the
682 contractor did not breach the warranty in paragraphs (1) and (b) the contract price will be equitably
683 adjusted.

684 (11) If supplies are corrected or replaced, the period for notification of a breach of the Contractor's
685 warranty in paragraph 10 shall be 45 days from the discovery of the defect.

686 (12) The rights and remedies of the Government provided in this clause are in addition to and do not
687 limit any rights afforded to the Government by any other clause of the contract.

688 (13) The contractor shall be liable for the reasonable costs of disassembly and/or reassembly of larger
689 items when it is necessary to remove the supplies to be inspected and/or returned for correction or
690 replacement.

691 (End of TQ Requirement)

692

693 **RQ009: INSPECTION AND ACCEPTANCE AT ORIGIN**

694
695 The inspection location for supplies is the awardee's CAGE CODE address unless otherwise indicated
696 in the contract/purchase order. Inspection will be conducted by the Government's Quality Assurance
697 Representative (QAR). Inspection of packaging, if required, may be conducted at the packaging location
698 cited in the award.

699 SECTION I (All Awards)

- 700 a. Objective evidence of conformance with all contract quality assurance requirements must be present at
701 the inspection location. When requested, manufacturer drawings and technical information and
702 complete records of all inspection work performed to verify that the supplies meet technical
703 requirements shall be provided. If required to determine conformity with contract requirements,
704 subcontractor records shall also be provided.
- 705 b. Objective evidence to establish the location of the actual manufacturing source may also be requested to
706 confirm the end product country of origin and/or business size of the manufacturer.
- 707 c. If the supplier is not the manufacturer of the supplies, objective evidence must be furnished to establish
708 the supplies were produced by an approved manufacturer or approved source.
- 709 d. The QAR is required to notify the Post Award Administrator (PCO), if at time of Government Source
710 Inspection (GSI), the QAR is denied access to the offeror's facility. If supplies being provided are
711 described only by manufacturer's name/CAGE Code and part number, objective evidence must be
712 furnished to establish that the supplies were manufactured under the direction of or under agreement
713 with the CAGE Code of the part number offered.
- 714 f. The QAR may require additional examinations and tests to determine:
- 715 i. Completeness of item
 - 716 ii. Material is new and unused
 - 717 iii. Absence of corrosion
 - 718 iv. Contamination or deterioration
 - v. Correct identification/item marking
 - vi. Correct packaging
 - vii. Absence of any damage
 - viii. Compliance with preparation for delivery

SECTION II (Surplus Awards)

- a. The QAR may require examinations and tests to determine conformance as referred to in Section I (f) above.
- b. The item shall be in the original packaging and/or package markings of each item of supply shall be visually verified to previous Government contract number and part number by the QAR prior to packaging for delivery. Any deviation shall be cause for rejection of the item.
- c. Unless the solicitation states otherwise, offerors of surplus material are authorized to open packages, inspect material, and reseal packages to verify material conforms to conditions of the contract. Each time this is accomplished, the offeror's authorized representative or inspector must sign documentation showing where they resealed the package and annotate the date of inspection. The Procuring Activity may add additional inspection requirements based on the evaluation of the surplus offer. Such additional requirements will be identified before award or at time of issuing a unilateral purchase order (offer).

719 **RQ010: DATA NAME PLATES**

720

721 (1) The most current version of military standard (MIL-STD) 130 is applicable with the exception of
722 paragraphs 4.1, 4.5, 4.6, 4.11 and 4.13. Data name plates shall be made of minimum 22-gauge
723 corrosion-resisting metal and attached to each item by rivets, screws, or welding in such a manner as to
724 meet the applicable National Sanitation Foundation sanitary requirements for this equipment. The plate
725 shall contain the following information stamped, engraved or applied by photosensitive means.

726

727 a) National stock number

728

729 b) Procurement Instrument Identification Number

730

731 c) Specification data

732

733 d) Manufacturer's name, address, phone number

734

735 e) Supplier's name, address, phone number

736

737 f) Manufacturer's model number

738

739 g) DIC approved manual number

740

741 (2) Each plate shall be placed so that it is readily visible to the operator during normal operating use.
742 Each plate shall be placed in a manner as to not adversely affect the life and utility of the item.

743

(End of TQ Requirement)

744

745

746

747

748

749 **RQ011: REMOVAL OF GOVERNMENT IDENTIFICATION FROM NON-ACCEPTED**
750 **SUPPLIES**

751
752 The Contractor shall remove or obliterate from a rejected end item and its packing and packaging,
753 any marking, symbol, or other representation that the end item or any part of it has been produced or
754 manufactured for the United States Government. Removal or obliteration shall be accomplished prior to
755 any donation, sale, or disposal in commercial channels.

756
757 (End of TQ Requirement)

758
759
760
761

762 **RQ012: QUALIFIED PRODUCTS LIST (QPL) CONNECTOR ASSEMBLIES AND QPL**
763 **ELECTRICAL CONTACTS**

764
765 This is a qualified item. DLA Directive (DLAD) Procurement Note “H01 Qualified Products List
766 (QPL) for Federal Supply Class (FSC) 5935 Connector Assemblies and Contacts” applies. The full text
767 of H01 is in the DLAD Procurement Notes located on the Web at:
768 <http://www.dla.mil/HQ/Acquisition/Offers/eProcurement.aspx>.

769
770 (End of TQ Requirement)

771
772

773

774 **RQ013: QUALIFIED SUPPLIERS LIST OF MANUFACTURERS (QSLM) FOR GUN PARTS**

775

776 This is a qualified item. DLA Directive (DLAD) Procurement Note “M02 Qualified Suppliers List of
777 Manufacturers (QSLM) for Gun Parts Federal Supply Class (FSCs) 1005, 1010, 1015, 1025, 1055, and
778 1095” applies. The full text of M02 is in the DLAD Procurement Notes located on the Web at:

779 <http://www.dla.mil/HQ/Acquisition/Offers/eProcurement.aspx>.

780

781

(End of TQ Requirement)

782

783

784

785 **RQ014: QUALIFIED SUPPLIERS LIST OF DISTRIBUTORS (QSLD) AND QUALIFIED**
786 **TESTING SUPPLIERS LIST (QTSL) FOR FEDERAL SUPPLY CLASS (FSC) 5961**
787 **SEMICONDUCTORS AND HARDWARE DEVICES AND FSC 5962 ELECTRONIC**
788 **MICROCIRCUITS**

789 This is a qualified item. The DLA Directive (DLAD) Procurement Note “M01 Qualified Suppliers for
791 Federal Supply Class (FSC) 5961 Semiconductors and Hardware Devices and FSC 5962 Electronic
792 Microcircuits” applies. The full text of M01 is in the DLAD Procurement Notes located on the Web at:
793 <http://www.dla.mil/HQ/Acquisition/Offers/eProcurement.aspx>.

794

(End of TQ Requirement)

795

796

797

798 **RQ015: QUALIFIED SUPPLIERS LIST FOR MANUFACTURERS (QSLM)/QUALIFIED**
799 **SUPPLIERS LIST FOR DISTRIBUTORS FOR TROOP SUPPORT**
800

801 This is a qualified item. The DLA Directive (DLAD) Procurement Note “M03 Qualified Suppliers List
802 for Manufacturers (QSLM)/Qualified Suppliers List for Distributors (QSLD) for Troop Support”
803 applies. The full text of procurement note M03 can be found in the DLAD Procurement Notes located
804 on the Web at: <http://www.dla.mil/HQ/Acquisition/Offers/eProcurement.aspx>.

805 (End of TQ Requirement)

806

807 **RQ016: COMPONENT QUALIFIED PRODUCTS LISTS (QPL)/QUALIFIED**
808 **MANUFACTURERS LISTS (QML)**
809

810 This is a qualified item. The item contains one or more components defined by a specification(s) with
811 an associated Qualified Products List (QPL) or Qualified Manufacturers List (QML). The DLA
812 Directive (DLAD) Procurement Note “H02 Component Qualified Products List (QPL)/Qualified
813 Manufacturers List (QML)” applies. The full text of H02 can be found in the DLAD Procurement Notes
814 located on the Web at: <http://www.dla.mil/HQ/Acquisition/Offers/eProcurement.aspx>.

815 (End of TQ Requirement)
816

817 **RQ017: PHYSICAL IDENTIFICATION/BARE ITEM MARKNG**

818

819 (1) Unless authorized by exclusions listed below, items shall be marked as specified in the current
820 military standard 130 (MIL-STD-130). The following supplemental marking requirements shall take
821 precedence in case of conflict with MIL-STD-130:

822

823 (a) Unless the design control document specifically cites other marking requirements, the item will
824 be considered too small to mark under the conditions listed below (however, IP027 Packing and
825 Marking Requirements for Federal Stock Class (FSC) 5961 and Semiconductors and Hardware
826 Devices and FSC 5962 Electronic Microcircuits) applies:

827

828 (2) For federal supply classes (FSCs) 5905, 5910, 5935, 5961, 5962, and 5999, items smaller than .100
829 inch in diameter and .250 inch in length or .100-inch square X .250 inch in length, exclusive of wire
830 leads, will not be marked.

831

832 (3) Items from other FSCs will not be marked if the item is smaller than .250 inch in diameter X .500-
833 inch-long or .250-inch square X .500-inch-long, exclusive of wire leads.

834

835 (4) Restrictions (1) and (2) above will not preclude marking of items of smaller dimensions if it is the
836 manufacturer's standard practice to do so.

837

838 (a) No other physical item marking exclusions are authorized unless specified by MIL-STD-130.

839

840 (End of TQ Requirement)

841

842

843

844

845 **RQ018: CONTRACTOR RETENTION OF SUPPLY CHAIN TRACEABILITY**
846 **DOCUMENTATION (AUG 2016)**

847 This item requires supply chain traceability documentation in accordance with DLA Directive (DLAD)
848 Procurement Note “C03 Contractor Retention of Supply Chain Traceability Documentation (AUG
849 2016)”. The full text of C03 can be found in the DLAD Procurement Notes located on the Web at:
850 <http://www.dla.mil/HQ/Acquisition/Offers/eProcurement.aspx>.

851 (End of TQ Requirement)
852

853 **RQ019: FEDERAL AVIATION ADMINISTRATION (FAA) AIRWORTHINESS APPROVAL**

854 1. This item has been identified as being used on commercial certified aviation aircraft. Parts are
855 required to be manufactured by an FAA approved manufacturer. The Supplier shall prepare and furnish
856 with the shipment an FAA 8130-3, Certificate of Conformance (CoC) equivalent in compliance with the
857 CDRL, EASA Form 1, or TCCA Form One for delivered parts requiring FAA approval in the civil
858 aviation sector in compliance with 14 CFR part 21, "Certification Procedures for Parts and Products
859 with a "statement certifying "ALL" items furnished on the contract are "Serviceable or Airworthy, ready
860 for installation in New, Repaired, Overhauled, Modified, Inspected/Tested" condition, in conformity to
861 approved design data, and are in a condition for safe operation (i.e. airworthy) and are in "FULL
862 COMPLIANCE" with all specifications, technical data and contract requirements.

863 2. Material provided by a dealer/distributor must provide traceability documentation as an
864 approved/licensed distributor of the original equipment manufacturer. Traceability documentation may
865 be requested by the Acquisition Specialist either prior to or subsequent to award.

866 3. Material is to be new and unused. "FAA Certified Part" marking/sticker is required on the outside of
867 the packaging.

868 (End of TQ Requirement)
869

870 **RT001: MEASURING AND TEST EQUIPMENT**

871
872 Gauges and other measuring and testing equipment used for product acceptance shall conform to
873 specified technical requirements and shall be calibrated in accordance with International Organization
874 for Standardization (ISO) 10012-2003 "Requirements for the Measurement Processes and Measuring
875 Equipment", excluding paragraph 7.3.1 of ISO 10012-2003, and adding the requirements that "The
876 collective uncertainty of the measurement standards shall not exceed 25 percent of the acceptable
877 tolerance for each characteristic being calibrated. The contractor's calibration system description may
878 include provisions for deviating from the uncertainty requirements, provided the adequacy of the
879 calibration is not degraded. The contractor shall be responsible for assuring that the sources providing
880 calibration services, other than U.S. National Bureau of Standards or DoD laboratories, are capable of
881 performing the required service to the satisfaction of this ISO standard. Certificates or reports from
882 other than the U.S. National Bureau of Standards (NBS) or DoD laboratory shall attest to the fact that the
883 measurement standards used in obtaining the results are traceable."

882 (End of TQ Requirement)

883

884

885

886

887

888

889

890

891

892

893

894

895

896

897

898