

**Code QLG01: RPM Standard Terms & Conditions apply** DOC #38001. RPM Doc 38001 and Vendor Quality Codes can be found at <u>http://www.rpm-psi.com/vendor-information</u>.

**Code QLG02: Dodd-Frank: Dodd-Frank.** Acceptance of PO implies seeking compliance with the Dodd-Frank Wall Street Reform and Consumer Protection Act, including filing a Conflict Minerals Report with the U.S. Securities and Exchange Commission, if applicable, to the best intent, ability and reasonable effort to attain it, by the supplier. https://www.cftc.gov/LawRegulation/DoddFrankAct/index.htm

**Code QVA01: Acceptance at RPM.** Supplier shall assure all *parts are fully compliant* as contracted, which may include (e.g.) 100% inspected or *as determined by the supplier*, unless otherwise stated on the purchase order. Noncompliant products will only be accepted if RPM has been notified of noncompliance prior to delivery and noncompliance is agreed upon in writing by RPM. *Acceptance is based on inspection at RPM* and subsequent considerations justifying acceptance. Product Requirement: Product supplied validation minimum shall be to the Form, Fit and Function (FFF) as assured.

**Code QVA02: Acknowledgement by Supplier**. Supplier shall sign below to indicate reception & acknowledgment of the Purchase Order, and RPM's Terms and Conditions of the Purchase Order or as negotiated, including all attachments herein. Please return a copy of the signed Acknowledgement to the RPM Buyer placing the order via mail, Email or facsimile at (818) 772-7577. Code QVT07 (Property Transfer) may also apply - as applicable.

NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

**Code QVA03: Property Transfer Acknowledgement.** Property under this contract is RPM, Customer (or Government) owned. Transfer and management of said property is hereby transferred to the Sub-Contractor. Sub-Contractor is required to acknowledge they have received the property under this order. Please return a copy of the signed Document to the RPM Buyer placing the order, via mail, Email or facsimile at (818) 772-7577 upon receipt.

NAME: \_\_\_\_\_\_ TITLE:

DATE: \_\_\_\_\_

**Code QVA100:** A-CAPP (Anti-Counterfeiting and Product Protection). Supplier to assure Anti-Counterfeiting and Product Protection (A-CAPP) is effected for commercial, non-electrical / electronic items, and assure they are supplying the "Real-Deal". Parts and or Materials are to be as contracted for, per Catalog, OCM / OEM Specification(s) (including, but not limited to Drawing(s), SoW, SCD, or other definitions) in support of the descriptive and or acceptance criteria. RPM <u>requests</u> that the item(s) is/are supplied with supporting assurance data including a standard CoC, Test-Data, UID and or other "Pedigree-Data" information concurrently with the delivery, unless specifically noted and identified a requirement. (i.e. via other QMS Codes & Flow-downs.) References:

https://ustr.gov/acta http://a-capp.msu.edu/



**Code QVA101: A-CAPP - Program** (Anti-Counterfeiting and Product Protection Program). Supplier is **required** to have an active A-CAPP Program (Anti-Counterfeiting and Product Protection Program) effected and active. (Ref. QVA100)

**Code QVA102: DOMESTIC SOURCE. RPM's** <u>*Preference*</u> requirement is **for Domestic Source** for all materials or in compliance with DFARS flow-downs. Domestic Source is originated in the United States or Canada, <u>*as available.*</u>

**Code QVB02:** Minimal Record Retention. Minimum Records retention duration shall not be less than **7 years**, or per Supplier QMS, whichever is longer.

**Code QVB04: 10-Year** Record Retention. Records retention duration shall not be less than 10 yearsafter final payment, or per Supplier QMS, whichever is longer.

#### Code QVB402 MATERIAL, SOURCE DOMESTIC (Code Block - QVB402)

Materials of Steel, Stainless Steel, Alloys etc. Shall be of prime source per the FARS / DFARS directives (United States, its outlying areas, or Canada), followed by qualified country(ies)

As typically ordered by RPM-PSI. Inc. ALL such materials, RAW or Fabricated from Steel, and Alloys as fabricated parts derived from them, including Aluminum, Brass, Bronze, Stainless and Carbon Steels. 48 CFR § 252.225-7001 - Buy American and Balance of Payments Program.

48 CFR § 252.225-7008 - Restriction on Acquisition of Specialty Metals.

48 CFR § 252.225-7009 - Restriction on Acquisition of Certain Articles Containing Specialty Metals References:

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252225.htm#252.225-7001 https://www.acq.osd.mil/dpap/dars/dfars/html/current/252225.htm#252.225-7008 https://www.acq.osd.mil/dpap/dars/dfars/html/current/252225.htm#252.225-7009

**Code QVC01: CoC Requirement**. A (CoC) is required per supplier QMS, and shall reflect the RPM Purchase Order, Vendor and or RPM Part Number, Supplier shipper number, as a minimum, and certifying the order is fulfilled as contracted. Additionally, as applicable, the Supplier shall include S/N(s), Date of manufacture/codes, Lot and or Batch identity, Expiration-dates, and/or other related dated necessary for the certification.

**Code QVC02:** Special Certification. The supplier shall provide specific certification (as defined / specified per Purchase Order, Quality Codes, SOW, Drawings, or SpecificTask(s) and or Flow-Downs on the PO, or other, etc.) that a process, Special Process, or procedure was accomplished per all applicable specifications noted on the purchase order. Contents per QVC01.

**Code QVD01:** Material Certification Requirement. Supplier shall provide a Certified Material Data Report which includes traceability links to the RPM purchase order number and Supplier shipper number. Supplier shall also incorporate supporting compliance, such data as relevant S/N(s), Date of manufacture/codes, Lot and or Batch identities, Expiration-dates, sub-Supplier supporting data and/or certifications, and/or other related dated necessary for the certification. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD02:** Material Chemical Analysis Report Requirement. Supplier shall provide a Material Chemical Analysis report, which includes material batch number, heat lot, or other identifying number unique to the material specified on the purchase order. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD03:** General Material Physical Report. Supplier shall provide a report specifying the physical condition of the material. The report shall include the product's identification (e.g. S/N(s), batch number(s), Lot-codes(s), Date-code(s), etc.), or other identification information unique to the material specified on the purchase order. Report shall include a description of the product and key characteristics



as required per Supplier criteria. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD04:** Material Metallurgical Report Requirement. Supplier shall provide a report specifying the metallurgical condition of the material, including but not limited to, its element make-up, hardness, surface finish, surface treatment, or metallurgical defect inspection. The report will include the material batch number, heat lot, or other related supporting information as identified via a number unique to the material specified on the purchase order. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD05:** Material Physical Appearance Report. Supplier shall provide a report specifying the condition of the material including, but not limited to, finish, surface treatment, or defect inspection. The report will include the material identifying number in correlation to the specified purchase order, and related specification and standards applicable. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD06:** Electrical Test Report Requirement. Supplier shall provide a report verifying the electrical characteristics of the material, including but not limited to, conductance, resistance, inductance, or capacitance. The report will include a batch number or lot order number that is unique to the material. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD07:** Test Data. Supplier shall provide a functional test report or ATD, verifying the performance of any electronic assembly has met all requirements. The report will include a serial number that is unique to the product assembly and all specifications related to the assembly. The report can be Supplier derived, or subject to mutual collaboration with RPM for a particular product-compliance need. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD08:** Full Inspection Data Requirement. Supplier shall provide Inspection Data information per Contract, Drawing, SOW, Specification(s), etc. Inspection Data shall include, as applicable, all dimensional data, performance data, sub-Supplier supporting data, OEM information and certifications and or identification to their lot(s), batch(s), S/N(s), UID(s), etc. Report may be inclusive of a description of the product and specified key characteristics as identified per RPM's criteria, and any CFM, etc., as supplied and integrated to its UID. Additionally, as applicable, a copy of the Source-Inspection acceptance to be included with the document package. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVD09:** FAIR Data requirement. Supplier shall provide a First Article Inspection Report (FAIR) - data information. Data shall be submitted via SAE form AS9102 or Supplier equivalent format and provided concurrently with product delivery.

#### **References:**

https://www.sae.org/standards/content/as9102/ https://iaqg.org/wp-content/uploads/2020/02/9102B\_form1.pdf https://iaqg.org/standards/forms/#1580768336794-1155aa5c-be4a

**Code QVD10:** ATD. Supplier shall provide functional acceptance test report data or Acceptance Test Data (ATD), verifying the performance of an assembly (<u>non-electrical / electronic</u>) has met all requirements. The report will include UID traceable information (e.g. serial number, Lot#, DOM, Date codes) that is unique to the product assembly and all specifications related to the assembly. The report can be Supplier derived, or subject to mutual collaboration with RPM for a particular product-compliance need.

**Code QVD11:** ATD-COTS. Supplier to provide a copy of their standard Test or Acceptance Data (ATD) compliance record, affirming the product has met advertised performance criteria. The report shall be



traceable to the identified product(s) procured (i.e. e.g. as linked to their DOM, Batch, Lot, SN, UID, Date or Lot Codes, etc.) The report is acceptable in the supplier's format.

**Code QVD12:** TRACEABILITY: Supplier to provide a summary report of Traceability, with component(s) identification traced back to a manufacturer as lot, batch or individual (serialized) item(s).

**Code QVE01:** ESD Sensitive. Supplier to enact Standard ESD protocols for the safe Handling and the Protection of the product in accordance with EIA Standard 625 or Equivalent. (Reference QVP05)

**Code QVE03:** Counterfeit Parts Protection. Supplier shall ensure that only new materials are used for products supplied to RPM. Seller is thus required to obtain parts and materials only from the OEM or authorized OEM (or OCM) Suppliers or Distributors. Supplier shall have available the full traceability documentation of the components, traceable to the OEM (or OCM), and shall produce required records if so requested by RPM. Should it be determined that the item proves to be unobtainable, the Supplier is instructed to consult RPM for written authorization prior to procuring from an alternative source, but only after all other legitimate options have been exhausted. Reference: DFARS 252.246-7007. CONTRACTOR COUNTERFEIT ELECTRONIC PART DETECTION ANDAVOIDANCE SYSTEM (AUG 2016). References:

http://farsite.hill.af.mil/regs/far2afmcfars/fardfars/dfars/dfars252\_246.htm#P345\_26980 https://www.acq.osd.mil/dpap/dars/publicmeeting/presentations/DPAP\_PDI\_Slides.pdf

**Code QVE04:** Electronic Process and Workmanship Standard CL1. The following requirements apply to this order. IPC-A-610 Class 1 or better for the acceptability of electronic assemblies. IPC-WHMA-620 minimum applicable. As required and applicable for product produced.

**Code QVE05:** Electronic Process and Workmanship Standard CL2. The following requirements apply to this order. IPC-A-610 Class 2 or better for the acceptability of electronic assemblies. IPC-WHMA-620 Class 2 or better. As required and applicable for product produced.

**Code QVE06:** Electronic Process and Workmanship Standard CL3. The following requirements apply to this order. IPC-A-610 Class 3 for the acceptability of electronic assemblies. IPC-WHMA-620 Class 3. As required and applicable for product produced. References:

https://www.ipc.org/ContentPage.aspx?pageid=Standards

**Code QVE07**: RoHS *Compliant.* Supplier is advised that this order have items subject to RoHS as identified per requisition line. Supplier to provide material compliant to the order as flowed-down per PO, SOW, Dwg. or other. Directive 202/95/EC: the restriction of the use if certain hazardous substances in electrical and electronic equipment.

References: https://www.rohsguide.com/ http://ec.europa.eu/environment/waste/rohs\_eee/legis\_en.htm

**Code QVE08:** RoHS *Prohibited.* Supplier advised that this order have items subject to RoHS that are specifically prohibited from utilizing any RoHS -compliant electronics or electronic-materials as identified per requisition line. Supplier to provide material compliant to the order as flowed-down per PO, SOW, Dwg. or other.

**Code QVE09:** DMSMS – GIDEP (Ref). Supplier advised that this order maybe subject to DMSMS (Diminished Manufacturing Sources and Material Shortages concerns and or participation in GIDEP (Government-Industry Data Exchange Program). As such, the supplier of OEM / OCM materials is **requested** to proactively advise RPM of any concerns covered by DMSMS and GIDEP for delays, incidentals, End-of-Life (EOL), failures, recalls, etc. or other concerns that may impact RPM's products or safety.

References: https://www.dsp.dla.mil/Programs/DMSMS/



**Code QVE10:** UL - Compliant. The electrical equipment being provided by the Subcontractor, under this Subcontract (as identified by REQ line), shall be listed by Underwriters Laboratory (UL), Factory Mutual Insurance Association (FM), Canadian Standards Association (CSA), or similar organization of recognized standard. In the event that the equipment does not carry an appropriate approval, the individual components making up the item must be listed. Proof of listing shall be provided with delivery of the equipment in the form of accompanying data or labels. Any item not conforming to these requirements may be returned to the Subcontractor at the Subcontractor's expense. The Subcontractor agrees to require lower-tier subcontractors, if any, which supply electrical equipment for delivery to or use by RPM, Inc. or its designees to comply with this clause.

References: https://www.ul.com/ https://www.fmglobal.com/about-us/our-business https://www.csagroup.org/

**Code QVE11:** Electronic Process and Workmanship Fabricated Circuit Boards. The following requirements apply to this order: Fabricated Circuit Boards to comply with industry / MIL standards (MIL-PRF-55110, IPC-4101, IPC-2221, MIL-PRF-13032. As required and applicable for product produced.) References:

https://www.ipc.org/ContentPage.aspx?pageid=Standards http://everyspec.com/

**Code QVF01:** Flow-Down Requirements. Supplier is required to conform to special conditions, processes, requirements and or information, stipulated by RPM, RPM's customer, U.S. Government stipulation, law or standards (MIL-SPEC, etc.) and flow all pertinent info to sub-tier vendors. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM <u>or as negotiated</u>.

**Code QVG01: Standard Acknowledgement of** Order, **DPAS** Rated. Supplier is required to acknowledge they have received an order, and is DPAS-Rated and or with a Prime Contract as applicable. Requirement: A rated order shall be accepted or rejected, in writing, within **15 working days for DO**-rated orders and **10 days for DX**-rated orders. Please Acknowledge by returning a copy of the signed Purchase Order Document to the RPM Buyer placing the order via mail, Email or facsimile at (818) 772-7577.

References: <a href="https://www.dcma.mil/DPAS/">https://www.dcma.mil/DPAS/</a>

**Code QVG02:** <u>DX-RATED</u>: This order has a DX-Rating. Supplier shall acknowledge and conduct actions in accordance with the DPAS for a DX-Rated program. All prime contracts, subcontracts or purchase orders in support of an authorized program are given a priority rating. A DX rating is assigned to those programs of the highest national priority. Per DoD 4400.1-M, the Under Secretary of Defense for AT&L approves DO-rated orders and nominates to the Secretary of Defense for approval of DX rated orders. An unrated order is a commercial order or a Department of Defense (DOD) order that is not ratable. A DX rating takes priority over a DO rating, which takes priority over an unrated order. Rated programs are also given a program identifier symbol. Examples are A1 for Aircraft and A3 for ships. The program identifier symbol, does not by itself, indicate any priority.

References: <u>https://www.dcma.mil/DPAS/</u>

https://www.dcma.mil/Portals/31/Documents/DPAS/DPAS\_for\_the\_Contractor\_REV8.pdf https://www.acq.osd.mil/pepolicy/accountability/accountability\_DPAS.html

**Code QVG03:** MICAP. Reference with use to identify the Air Force Urgency Justification Code indicating the urgency of need and type of requirement (justification) related to a Not Mission Capable Supply/**Mission Impaired Capability Awaiting Parts** (NMCS/MICAP) condition. DLMS Note: Use in conjunction with Special Requirements Code N (2/LQ01/Code AL or perpetuated from DLSS Required Delivery Date field). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action. MICAP is only as applicable and identified specifically.



References:

https://www.dla.mil/Portals/104/Documents/DLMS/ADC/ADC076\_AFuniqRDD\_NMCSMICAP.pdf

**Code QVG04:** Government Prime Contract. The Supplier is advised that this procurement has a U.S. Government Prime Contract relationship and subject to DFARs Text and Provisions thereof. References:

https://www.govinfo.gov/content/pkg/USCODE-2011-title41/pdf/USCODE-2011-title41-subtitleIV-chap87.pdf

**Code QVG05:** Government Flow-down Data. Supplier is advised, that this order has, or may contain, or has implied, various specific flow-downs (i.e. DPAS, ITAR, FARs, DFARs Clauses, MICAP, FAA AMS, etc.) specifically associated with a procurement from the U.S. Government, DOD, or a specific branch of the government.

**Code QVG06:** ITAR Export Control: The Department of State Directorate of Defense Trade Controls (DDTC) controls the export and re-export of any items and related data (specifically designed modified, or configured for any military, intelligence, or space application) on the United States Munitions List (USML) via the ITAR. The retransfer of any ITAR either controlled technical data to any foreign person (employee or visitor), foreign government or organization, in the United States or abroad, requires specific approval from the DDTC prior to transfer. Seller acknowledges that the articles and/or technical data received under this purchase order are controlled for export under ITAR (with the exception of COTS products under the US DOC EAR.) By accepting this order, Seller certifies that it is eligible to receive the article and/or data, and acknowledges their responsibility, to be compliant with the ITAR, including where appropriate the obtaining and renewing of any licenses and or other approvals necessary to transfer the technical data to any foreign person(s), company(s) and/or organization(s). References:

https://www.pmddtc.state.gov/

https://www.pmddtc.state.gov/?id=ddtc\_public\_portal\_compliance\_landing

**Code QVG07:** SPECIALTY METALS CLAUSE. Supplier is advised of the Specialty Metals Clause, DFARS 7009. This purchase order is subject to a preference for Domestic Specialty Metals. DFARS clause 252.225-7009 specifically applies to this purchase order or CLIN identified. Any articles delivered against this purchase order (or specified CLIN) must comply with the requirement of DFARS 252.225-7009. References:

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252225.htm#252.225-7009 http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/dfars/dfars252\_220.htm#P1025\_56734

**Code QVG08:** DMSMS - GIDEP. Supplier advised that this order IS subject to DMSMS (Diminished Manufacturing Sources and Material Shortages concerns and or participation in GIDEP (Government-Industry Data Exchange Program). As such the supplier of OEM / OCM materials is to proactively advise RPM of any concerns covered by (or by nature with the intent of) DMSMS and GIDEP for delays, incidentals, End-of-Life (EOL), failures, recalls, etc. or other concerns that may impact RPM's products or safety. Materials maybe of any form that is including, but not limited to an assembly, Electrical / Electronic, Mechanical, or Chemical in base.

References:

http://www.gidep.org/

**Code QVG09:** BUY AMERICAN ACT. DFARS 252.225-7000 BUY AMERICAN—BALANCE OF PAYMENTS PROGRAM CERTIFICATE. Supplier is advised of the Buy American Act Clause, 252.225-7000, as applicable. This purchase Order is subject to the requirements, and tests that applies to this purchase order or CLIN identified. Any articles delivered against this purchase order (or specified CLIN) must comply with the requirement of DFARS 252.225-7000 BUY AMERICAN CLAUSE. References:

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252225.htm#252.225-7000 http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/dfars/dfars252\_220.htm#P464\_30438



**Code QVG10:** BEARINGS 7016. DFARS 252.225-7016 RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS: 252.225-7016. Supplier is advised of the Restriction on Acquisition of Ball & Roller Bearings Clause, 252.225-7016, as applicable. This purchase Order is subject to the requirements, and tests that applies to this purchase order or CLIN identified. Any articles delivered against this purchase order (or specified CLIN) must comply with the requirement of DFARS 252.225-7016 RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS CLAUSE.

References:

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252225.htm#252.225-7016 http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/dfars/dfars252\_220.htm#P1492\_87153

**Code QVG11:** DOMESTIC 7000. DFARS 252.206-7000 DOMESTIC SOURCE REQUIRED. This solicitation is restricted to domestic sources under the authority of 10 U.S.C. 2304(c)(3). Foreign sources, except Canadian sources, are not eligible for award.

#### **References:**

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252206.htm#252.206-7000 http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/dfars/dfars252\_000.htm#P1216\_82541

**Code QVG12:** This order has Government Property Accountability per FAR Clause 52.245-1. <u>https://www.acquisition.gov/content/52245-1-government-property.</u> <u>http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/far/52\_237.htm#P636\_93157</u>

**Code QVG13:** This order has items subject to IUID requirements. ITEM UNIQUE IDENTIFICATION (IUID) per DOD Directive 8320.03 & MIL-STD-130 as such per Work Transfer and or Sub-contract agreement. References:

https://www.acq.osd.mil/dpap/pdi/uid/ https://fas.org/irp/doddir/dod/d8320\_03.pdf https://www.acq.osd.mil/dpap/Docs/uid/MIL-STD-130L%20Change1.pdf https://quicksearch.dla.mil/Transient/3BC9D42E602E4AB9BBA3655588EE28A9.pdf https://quicksearch.dla.mil/qsText.aspx

Code QVG14: This order has items subject to 48 CFR § 252.246-7008 - Sources of Electronic Parts.

The Contractor shall (1) First obtain electronic parts that are in production by the original manufacturer or an authorized aftermarket manufacturer or currently available in stock from The original manufacturers of the parts; Their authorized suppliers; or Suppliers that obtain such parts exclusively from the original manufacturers of the parts or their authorized suppliers. References:

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252246.htm

Code QVG15: CMMC, NIST 8701, PROHIBITED EQUIPMENTTHIS ORDER IS SUBJECTTO: 252.204-7012 Safeguarding covered defense information and cyber incident reporting 252.204-7016 Covered Defense Telecommunications Equipment or Services-Representation COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES-REPRESENTATION (DEC 2019) 252.204-7017 Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services-Representation PROHIBITION ON THE ACQUISITON OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES—REPRESENTATION (DEC 2019) 52.204-7019 Notice of NIST SP 800-171 DoD Assessment Requirements NOTICE OF NIST SP 800-171 DOD ASSESSMENT REQUIREMENTS (NOV 2020) 252.204-7020 NIST SP 800-171 DoD Assessment Requirements NIST SP 800-171 DOD ASSESSMENT REQUIREMENTS (NOV 2020) 252.204-7021 Cybersecurity Maturity Model Certification Requirements CYBERSECURITY MATURITY MODEL CERTIFICATION REQUIREMENTS (NOV 2020) **References:** 

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252204.htm#252.204-7012 https://www.acq.osd.mil/dpap/dars/dfars/html/current/252204.htm#252.204-7017 https://www.acq.osd.mil/dpap/dars/dfars/html/current/252204.htm#252.204-7019 https://www.acq.osd.mil/dpap/dars/dfars/html/current/252204.htm#252.204-7020 https://www.acq.osd.mil/dpap/dars/dfars/html/current/252204.htm#252.204-7020



**Code QVG16:** PROHIBITED PRODUCTS This Order is subject to 252.204-7018 Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES (JAN 2021) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation, or any subsidiary or affiliate of such entities Telecommunications services provided by such entities or using such equipment. Telecommunications equipment or services produced or provided by an entity that the Secretary of Defense reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country (1) The People's Republic of China; or (2) The Russian Federation Other products restricted are: Kaspersky Lab S/W Lenovo Computers. References:

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252204.htm#252.204-7018

**Code QVI01:** Inspection Requirement 100%. Unless otherwise specified, all supplied products shall be 100% inspected. The supplier may request, in writing, a sampling plan based on ANSI/ASQ Z1.4. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVI02:** Inspection Requirement, First Article Inspection (FAI). Supplier is to perform a FAI, of all dimensional data, performance data, subcontractor and or sub-supplier, manufacturer information, certifications, lot, batch, S/N identification, etc. as applicable, that supports the item that is being certified as compliant to the Drawing, SOW, PO and/or other applicable design and/or manufacturing requirements. Data to be retained by supplier and made available upon request. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated. REF. AS9102.

#### References:

https://www.sae.org/standards/content/as9102/ https://www.sae.org/iaqg/forms/index.htm

**Code QVI03**: Critical Dimensions. Supplier shall perform inspection of critical dimensions (of a significant dimension or tolerance (e.g.) ±0.0005 in.) or otherwise specified, or identified significant per Drawing, SoW, etc., to assure compliance to the order. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVI04**: Key Dimensions/Criteria. Supplier shall perform inspection and verify the significant identified characteristic(s) of determined Key Dimensions (or criteria, element, etc.) as indicated per the print, SOW or PO, etc. With exception to Standard MIL or COTS items that are traceable to the OEM / OCM or as negotiated.

**Code QVI05:** Source Inspection Requirement (SIR). Acceptance inspection and testing shall be conducted by RPM at the supplier's facility prior to shipment. Schedule to be coordinated with the Buyer, but within 10 days prior to the contracted ship-date.

**Code QVI06**: RPM-Customer Co-Source. RPM with RPM's customer will perform inspection and acceptance at the supplier's facility. Schedule to be coordinated with the Buyer, but within 10days prior of the contracted ship-date.

**Code QVI07:** RPM-Government Co-Source. RPM and the U.S. Government (e.g. DOD/DCMA, etc.) and/or the customer will perform inspection and acceptance at the supplier's facility. Schedule to be coordinated with the Buyer and/or DCMA prior of the contracted ship-date.

**Code QVI08**: SIR via US Government. Supplier advised that the U.S. Government (DOD/DCMA) will be conducting the inspection and acceptance of the final product at the supplier's facility, on RPM behalf or as required by Contract requirements. Schedule to be coordinated with the Buyer and DCMA as necessary and applicable. FAR 52.246-2 -- Inspection of Supplies References: https://www.dcma.mil/

https://farclause.com/FARregulation/Clause/FAR52.246-2\_Basic-inspection-of-supplies-fixed-price https://www.acquisition.gov/content/52246-2alternate-ii



http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/far/52\_246.htm#P8\_708

**Code QVL01:** Material Shelf Life. Material provided to RPM must have a minimum of an 80% Shelf Life remaining upon arrival @ RPM-PSI, Inc. Suppliers are to provide a data sheet from the manufacturer with each shipment. REF. SAE ARP5316 Storage of Aerospace Elastomeric Seals and Seal Assemblies Which Include an Elastomer Element Prior to Hardware Assembly, FED-STD-793 Depot Storage Standards

**References:** 

https://www.gsa.gov/buying-selling/purchasing-programs/requisition-programs/gsa-global-supply/supply-standards/shelf-lifemanagement-program-frequently-asked-questions https://www.sae.org/standards/content/arp5316/ http://everyspec.com/FED-STD/FED-STD/793B\_16764/ https://www.hsdl.org/?abstract&did=794466

**Code QVL02:** Material Shelf-Life Certified Data (Certificate of supporting Data, Analysis or other). Supplier shall provide certified data for material Shelf Life, storage requirements, cure-time, and application and/or use-data. Data sheet shall include as applicable: Lot/Batch number(s), S/N(s), Date of Manufacture, Date of Expiration, Date /time of curing, etc.

**Code QVM01:** Material Safety Data Requirement. Supplier to provide a manufacturer's data sheet (MSDS) with each shipment. REF. 29 CFR § 1910.1200 - Hazard communication. 1910.1200(b)(1), 1910.1200(c).

References: https://www.osha.gov/Publications/OSHA3514.html https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.1200

**Code QVM02:** Free from Mercury Contamination: Supplier to certify the items or materials provided to RPM have not been mercury contaminated (come into contact with mercury or mercury compounds.) REF. Mercury Contamination NCBI.

**References:** 

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3576874/

**Code QVM03:** Material, F.O.D. (Foreign Object Damage/Debris) Control: Supplier shall have a FODprevention program in place to ensure deliverables are free of contaminates that can potentially be damaging to the product itself or to sub-assemblies the equipment is incorporate in. Supplier shall have a system in place that addresses all aspects affecting the deliverable from design to delivery and includes all processes during the manufacturing of the product. REF. SAE AS9146 Foreign Object Damage (FOD) Prevention Program - Requirements for Aviation, Space, and Defense Organizations. Foreign Object Elimination (FOE) Elements of Basic Awareness. Foreign Object Debris (FOD) prevention (NAS412).

References: https://www.astm.org/CERTIFICATION/DOCS/222.NCATT\_FOE\_Standard.pdf https://www.sae.org/standards/content/as9146/ https://www.aia-aerospace.org/standards/

**Code QVM04:** Hazmat Data. Hazardous Material Data not otherwise specified, contained or standardized in the MSDS information document, shall be concurrently provided with product delivery and externally secured to the package for control, containment or handling in the event of issue. REF. FED-STD-313E, FEDERAL STANDARD: MATERIAL SAFETY DATA, TRANSPORTATION DATA AND DISPOSAL DATA FOR HAZARDOUS MATERIALS FURNISHED TO GOVERNMENT ACTIVITIES. References:

https://www.gsa.gov/buying-selling/purchasing-programs/requisition-programs/gsa-global-supply/supply-standards/hazardousmaterials-management-hazmat http://everyspec.com/FED-STD/FED-STD-313E\_52261/

**Code QVN01:** No Assumed Rights. Supplier will not assume any rights of determination for RPM, RPM's customer, or the US Government—even if beneficial—without written consent.



**Code QVN02:** Limited Authority/Notification Required. Supplier shall not assume full MRB authority. The Supplier is limited to scrapping and replacing, but otherwise is obligated to contact RPM, for advice on a deviation and seek written authorization prior to proceeding.

**Code QVN03:** Limited Authority/Notification NOT Required. Supplier is granted limited rights with MRB authority. The Supplier is limited to scrapping, replacing and rework, but is not obligated to contact RPM.

**Code QVN04:** No Substitutions. The Supplier shall not substitute material or otherwise deviate from the specified purchase without written authorization.

**Code QVN05:** Non-Compliance Control. Supplier to have and maintain a program for the control of non-compliant (or non-conforming) product. Additionally, the supplier to have a complimenting corrective action and preventative corrective action ability to prevent a non-compliance escape.

**Code QVN06:** Notifications of Change. Supplier to have and maintain a program for the notification control of changed, non-compliant (or non-conforming) product effected in a timely manner. The Supplier shall ensure that their quality management system has the capability to report non-conformance(s) on Critical Safety Items (CSI) in full compliance with Defense Federal Acquisition Regulation Supplement (DFARS) 252.246-7003. The Supplier's QMS system shall provide for timely reporting (no later than 5 days after confirmation of the non-conformance) that may affect already delivered product. Notification to the Buyer shall be submitted on Supplier letterhead and include a complete description of the discrepancy against the specified requirement, as well as, all applicable identification and traceability information. Detailed Root Cause Analysis and Corrective Action shall be provided by the Supplier within 30 days.

References:

http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/dfars/dfars252\_246.htm#P178\_15352

**Code QVN07:** Notification of Change - Supplier. The Vendor / Supplier must notify RPM, Inc. in writing of any change to their QMS, Ownership, Location(s), Key-Source(s), Process(s) or Product(s) or impacts of any kind that may subsequently affect RPM, Inc. with delivery, product or compliance matters or concerns.

**Code QVP01:** Packaging Requirement, Minimum. Supplier shall use all reasonable protections and provisions to assure products undamaged arrival upon receipt, and or storage (short or long-term), using the best commercial practices as a minimum and acceptable by common carrier. References:

https://www.astm.org/Standards/D3951.htm http://everyspec.com/ASTM/ASTM-D3951\_16692/

**Code QVP02:** Specialized Packaging Requirement. Packaging requirement(s) are applicable per SOW, addendum documentation, etc.

References:

https://www.dla.mil/LandandMaritime/Offers/Services/TechnicalSupport/Logistics/Packaging/PackSpecStdMan.aspx https://www.dla.mil/portals/104/documents/landAndMaritime/v/vs/packaging/lm\_HandoutFY2014rev6\_151007.pdf

**Code QVP03:** Marking Packaging Requirement. Supplier shall mark internal and or external packages with RPM P/N, Supplier P/N, RPM PO#, RPM CLIN#, Date of Expertly (as applicable), S/N(s), Lot number(s), Batch Number(s) as a minimum and or as applicable: RFID(s), BARCODE(s) and or similar that applies; per Drawing, SOW, MIL-STDs, Prime-Contract obligations, etc. References:

https://www.acq.osd.mil/log/sci/.AIT.html/DoD\_Suppliers\_Passive\_RFID\_Info\_Guide\_v15update.pdf https://www.dla.mil/Portals/104/Documents/LandAndMaritime/V/VS/Packaging/LM\_MILSTD129R\_151007.pdf https://www.faa.gov/hazmat/safecargo/how\_to\_ship/mailing\_labeling/#:~:text=Marking%20and%20labeling%20are%20important, accidents%20and%20exposure%20are%20prevented. http://dothazmat.vividIms.com/docs/3.0\_Marking\_and\_Labeling\_- Student\_Workbook.pdf



**Code QVP04:** Standard ESD Protective Packaging Requirement. Packaging shall incorporate ESDprotective protocol per industry standards such as in accordance with (REF. EIA Standard 625), IPC/JEDEC J-STD-033, ANSI/ESD S541, or Equivalent / latest revision, with the supplier's internal processes. Packaging is to be identified as a product subject to ESD sensitivity. REF MIL-HDBK-263B, MILITARY HANDBOOK: ELECTROSTATIC DISCHARGE (ESD) CONTROL HANDBOOK. References:

https://quicksearch.dla.mil/qsDocDetails.aspx?ident\_number=53974 http://everyspec.com/MIL-HDBK/MIL-HDBK-0200-0299/MIL\_HDBK\_263B\_162/ http://www.ipc.org/TOC/IPC-JEDEC-J-STD-033C-1.pdf https://webstore.ansi.org/Standards/ESDA/ANSIESDS5412018

**Code QVP05:** Packaging Requirement, Preservation. Use of Acid-free, Anti-static, Moisture-inhibiting preservation methods as specified (per SoW, Dwg, Industry - or MIL-Standard, Prime-Contract, Flow-Downs, etc.) are applicable.

References:

https://www.dla.mil/portals/104/documents/landAndMaritime/v/vs/packaging/lm\_HandoutFY2014rev6\_151007.pdf

**Code QVP06:** Hazardous Material Packaging Requirement. Supplier shall I take the necessary care to package and protect from transport any material deemed potentially hazardous material as identified by the manufacturer, DOT, EPA, etc., and ensure appropriate safeguard protocols are enacted. References:

https://www.dla.mil/LandandMaritime/Offers/Services/TechnicalSupport/Logistics/Packaging/PackSpecStdMan.aspx https://www.fmcsa.dot.gov/regulations/hazardous-materials/how-comply-federal-hazardous-materials-regulations https://www.dla.mil/Portals/104/Documents/LandAndMaritime/V/VS/Packaging/LM\_dlai4145\_11\_151007.pdf https://www.phmsa.dot.gov/sites/phmsa.dot.gov/files/docs/Package\_Selection\_Marking\_Labeling.pdf

**Code QVP07:** FOD Free Packaging Requirement. Packaging material(s) shall not be of a substance that can contaminate, damage or otherwise induce issue with proper product protection or subsequent disposal thereof, is applicable – as appropriate to the item is required. (e.g. no "Foam Peanuts", etc.). REF AS9146 or equal.

References:

https://www.astm.org/CERTIFICATION/DOCS/222.NCATT\_FOE\_Standard.pdf https://www.dla.mil/LandandMaritime/Offers/Services/TechnicalSupport/Logistics/Packaging/PackSpecStdManuals.aspx https://www.sae.org/standards/content/as9146/

**Code QVQ01:** QMS, Supplier Minimum. Supplier shall maintain a recognized Quality Management System (QMS), such as MIL-I-45208A, ISO-9000, etc. as a minimum.

References: http://everyspec.com/MIL-SPECS/MIL-SPECS-MIL-I/MIL-I-45208A\_2885/ https://www.iso.org/home.html https://www.sae.org/standards/content/as9000/

**Code QVQ02:** QMS, Supplier ISO-9000. Supplier Quality Management System (QMS) shall meet or exceed, and maintain to ISO-9000, etc. as a minimum.

References: https://www.iso.org/home.html

**Code QVQ03:** QMS, Supplier AS9100. Supplier Quality Management System (QMS) shall meet or exceed, and maintain to AS9100 as a minimum.

References: https://www.sae.org/ https://www.sae.org/standards/content/as9000/

**Code QVQ04:** QMS, Special Process NADCAP (National Aerospace and Defense Contractors Accreditation Program) Supplier to be an active and accredited NADCAP supplier or utilize a NDACAP sub-supplier, where applicable, for special processes where applicable. Special Processes may include: bonding and sealing, casting, crimping, force fitting or shrink fitting, forging, heat treatment, laminating (composites), molding, potting (e.g. electronics), riveting, stress relief treatment, surface treatment



(painting, coating, chemical and electro-chemical treatment), torque tightening/bolt tensioning (for preload application), welding (including soldering and brazing), 3D printing.). Flow-down requirements may additionally limit suppliers to a determined customer's AVL (Approved Vendor List). References:

https://p-r-i.org/nadcap/about-nadcap/

**Code QVR01:** Right of Access for RPM, and/or our Customer(s). RPM, the DOD (the U.S. Government Department of Defense) and its commercial customers reserve the right to witness any and all inspection and test of the product noted on the purchase order.

References: <u>https://acquisition.gov/content/52241-5-contractor's-facilities</u> http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/far/52\_237.htm#P155\_23638

**Code QVR101:** Intangible Compliance. Supplier is providing a service or otherwise an intangible (no physical item - e.g. Transportation Services), but shall assure all compliance to order has been met to buyer or recipient(s) expectations, satisfaction, and RPM StandardT&C(s) as applicable.

#### Code QVS01: Reserved.

**Code QVS02:** Software Configuration Controls. Supplier to have and utilize a method of identification and control system and or tool to maintain configuration of the software or firmware deliverable, including the source code. Supplier to maintain back-up ability of archived data of the deliverable software or firmware including the source code. REF. IEEE 828-2012 - IEEE Standard for Configuration Management in Systems and Software Engineering.

#### References:

https://standards.ieee.org/standard/828-2012.html

**Code QVS10:** Services, Labor-Only. Supplier to perform services of labor as defined in the purchase order, proposal or other. Services are intangible and are to be verified by the Buyer (or authorized designee) for completion and acceptance per mutual satisfaction.

**Code QVS11:** Services, Labor & Material(s). Supplier to provide material(s) and perform services of labor, as defined in the purchase order, proposal or other. Services that are intangible and are to be verified by the Buyer (or authorized designee) for completion and acceptance per mutual satisfaction. Material(s) of inclusion (or exclusion) are to be identified, and listed, accordingly.

**Code QVT01:** Tooling, Material & Equipment, General Controls. The Supplier is shall maintain a system of Tool-Control. This may include tracking of the suppliers own tooling supporting RPM, customer (RPM's) Furnished Equipment or RPM's customer's equipment (as CFE), Government Furnished Equipment (GFE), as well as the applicable periodic Calibration, Monthly testing, current location, Values, Ownership, and the protection and securing of such items. Reference QVT03 (Supplier owned) -as applicable.)

**Code QVT02:** Tool Calibration per ANSI/NCSL Z540 / ISO 17025. Supplier to have and maintain a system that complies with the latest ANSI/NCSL Z540 / ISO 17025 Requirements for the calibration of Measurement and Test Equipment.

References: http://www.ncsli.org https://ncsli.org/page/z5403 https://ncsli.org/page/17025 https://www.iso.org/standard/39883.html https://www.iso.org/ISO-IEC-17025-testing-and-calibration-laboratories.html

**Code QVT03:** Tooling, Material & Equipment, Control of Supplier-owned. Supplier using tooling owned by the Supplier, for use in support of RPM, shall exercise appropriate controls in assuring its safe retention, maintenance, and or assured availability for use with future support of RPM application.



Supplier is obligated to inform RPM of the Tool's loss, sale, failure, replacement need, or revision that may affect RPM's obligation for consistent product production as originally contracted.

**Code QVT04:** Tooling, Material & Equipment, Control of RPM-owned. Order has RPM CFE: Supplier will be, or prior supplied, or is in current possession of RPM-owned tooling, for use in support of current or future contract obligations, and thus is obligated to exercise the appropriate controls in assuring its safe return upon conclusion of the contract or obligation(s) to RPM.

**Code QVT05:** Tooling, Material & Equipment, Control of RPM's Customer-owned. RPM supplying or has right of use of CFP. Supplier will be, or prior supplied, or is in current possession of RPM's Customer-owned tooling, for use in support of RPM contracts in concurrence and with permission of our mutual customer's product item the tooling supports. Supplier therefore is obligated to exercise the appropriate controls in assuring its safe handling, use, security, and as applicable, its safe return to RPM (or per our mutual customer requirement(s), upon conclusion of the contract or obligation(s) with the RPM procurement.)

**Code QVT06:** Tooling, Material & Equipment, Control of U.S Government-owned. RPM supplying or has right of use of GFP. Supplier will be, or prior supplied, or is in current possession of US Government-owned tooling, for use in support of RPM contracts in concurrence and with permission of U.S. Government product item the tooling supports. Supplier therefore is obligated to exercise the appropriate controls in assuring its safe handling, use, security, and as applicable, its safe return to RPM (or per U.S. Government requirement(s), upon conclusion of the contract or obligation(s) with the RPM procurement.)

**Code QVT07:** GFP Transfer of Property, Equipment and or Material. Property under this contract is Government owned (GFP: Government Furnished Property). Transfer and management of said property is hereby transferred to the Sub-Contractor. Supplier is required to acknowledge they have received the property under this order. REF. 48 CFR 45.106 transferring accountability. REF. 252.211-7007 Reporting of Government-Furnished Property, and is required to keep records of periodic status until relieved from obligations thereof (via the return or approved disposal of same.) References:

https://acquisition.gov/content/45106-transferring-accountability

https://www.acq.osd.mil/dpap/ccap/cc/jcchb/Files/Topical/Property/guides/Guidebook%20for%20Contract%20Property%20Admin istration\_April%202012.pdf

https://www.acq.osd.mil/pepolicy/accountability/accountability\_policy.html

https://dodprocurementtoolbox.com/cms/sites/default/files/resources/Contract%20Transfer%20of%20Contract%20Property%20-%20Aug%2017,%202015.pdf

https://www.acq.osd.mil/dpap/dars/dfars/html/current/252211.htm#252.211-7007

**Code QVU01:** Unique Identification of Product. Supplier is to identify product appropriately (Unique Identifier (UI)) via Supplier (or RPM determined) unique identity control(s), including but not limited to S/N, Date-Code, PO#, Prime Contract, DOM or other criteria as defined per PO, SOW, standards, etc. as applicable, per SOW, Drawing, Standards or Work-Instructions, etc.

References:

https://www.acq.osd.mil/dpap/pdi/uid/ https://www.iso.org/standard/67405.html

**Code QVU02:** Marking of Product. Supplier is to perform marking of the product appropriately per OEM / OCM Standards or specific methods defined within, PO, Drawing, Work-Instruction, Industry or Military Standard, etc. as applicable. (REF MIL-STD-130)

**References:** 

https://www.acq.osd.mil/dpap/pdi/uid/ https://www.acq.osd.mil/dpap/pdi/uid/docs/MIL-Std130N\_Ch1.pdf

**Code QVU03:** Barcode of Product. Supplier is to utilize Barcode marking per specified criteria as defined within, PO, Drawing, Work-Instruction, Industry or Military Standard, etc. as applicable.



References:

https://www.acq.osd.mil/log/sci/.AIT.html/MIL-STD-129PCH4.pdf https://www.dla.mil/Portals/104/Documents/LandAndMaritime/V/VS/Packaging/LM\_MILSTD129R\_151007.pdf

**Code QVU04:** Marking of product required with the serialization for each product & packaging. Supplier to physically Mark (ID, UID, IUID, serialize-mark) the product. Unless specified otherwise per Print, PO, SoW, SCD, statute or regulation; the product shall be marked with a UID (UID, IUID, S/N, Lot, Batch, etc. as appropriate or applicable) to ensure its full traceability.

**Code QVU05:** Serialization of Product. Supplier to ID and serialize-mark the product per OEM / OCM standard and or as specified per criteria as defined within the PO, Drawing, Work-Instruction, Industry or Military Standard, etc. as applicable. Serialization to be unique and sequential, for the product as a UII Unique item identifier.

References:

https://dodprocurementtoolbox.com/cms/sites/default/files/resources/Virtual\_UII\_Guide\_6Aug2013.pdf https://www.iso.org/standard/67405.html

**Code QVU06:** UID, Date, Lot, Batch -Code of Product. Supplier to have a system of product control(s) of product and Sub-Product(s) (components) to track and have traceability and or ID-mark the product with Date/Lot/Batch control information as specified per criteria as defined within the PO, Drawing, Work-Instruction, Industry or Military Standard (MIL-STD-129, MIL-STD-130), etc. as applicable. References:

https://dodprocurementtoolbox.com/cms/sites/default/files/resources/Virtual\_UII\_Guide\_6Aug2013.pdf https://www.acq.osd.mil/dpap/pdi/uid/docs/MIL-Std130N\_Ch1.pdf https://www.acq.osd.mil/log/sci/.AIT.html/MIL-STD-129PCH4.pdf

**Code QVV01:** Vendor-Control, Sub, Requirement, Minimum QMS. As a minimum, the Supplier subtiers must have and maintain a recognized Quality Management System, such as (e.g.) MIL-I-45208A, ISO-9000, AS9100, etc.

**Code QVV02:** Vendor-Control, Sub, Requirement, Flow-Down. Supplier must assure subsequent flowed-down and the dissemination of the data supplied by RPM to their sub-Suppliers. Flow-down to include DFARS, DPAS, Prime-Contract identification, ITAR/DDTC, Work-Instructions, and or other appropriate information as necessary to meet DFARs, DDTC, SOW and or other compliance criteria.

**Code QVV03:** Vendor-Control, Sub, Requirement, QMS AS9100. Supplier's Sub-Tiers must have and maintain their Quality Management Systems with AS9100.

**Code QVV04:** Vendor-Traceability Controls: Vendor to have Traceability Controls ensuring means of traceability of a product supplier, to its sub-components, such as a manufacturer lot, batch or individual item.

**Code QVW01:** Work Instruction, Minimum. Supplier shall have and apply standard Work Instruction(s) for consistent replication of product. These work instructions shall either be approved and or accepted by RPM, provided by RPM, or its customers. Supplier shall apply Industry Standard (e.g. AMS, ANSI etc.) or Military Standards (MIL-STD, FED-STD, NAS etc.) as applicable.

https://quicksearch.dla.mil/qsText.aspx

https://www.nist.gov/standardsgov/learn-how-find-standards https://www.sae.org/standards/

https://www.aia-aerospace.org/standards/

https://www.ipc.org/ContentPage.aspx?pageid=Standards

**Code QVW02:** Weld. Aluminum Welding & Brazing Supplier to propose (or supply) PO / LINE ITEM in compliance with (As applicable): AWS C3.7 Specification for Aluminum Brazing and or AWS D17.1 Specification for Fusion Welding for Aerospace Applications <a href="https://www.aws.org/">https://www.aws.org/</a>



**Code QVW03**: ALUMINUM CASTINGS - Discontinuities in aluminum-alloy castings (POROSITY) Apply. Supplier to propose (or supply) PO / LINE ITEM in compliance with (As applicable): ASTM E155, MIL-STD-2175 , MIL-A-21180 with acceptance.

**Code QVX01:** X-Ray Inspection Requirement. Supplier to include X-Ray inspection criteria as required by SOW, Drawing or similar. Reference ASTM E1032 – 19 Standard practice for radiographic examination of weldments using industrial x-ray film. ASTM E1742 / E1742M - 18Standard Practice for Radiographic Examination.

https://www.astm.org/Standards/nondestructive-testing-standards.html https://www.astm.org/Standards/E1032.htm https://www.astm.org/Standards/E1742.htm

**Code QVY01:** The Vendor shall respond to any Supplier Corrective Action Request within 30 days after receiving such a request. The Vendor's response to such a request shall include as a minimum: Description of the Problem, Plan for Containment, Root-Cause, Corrective Actions, Verification of Corrective Action, and Preventive Action instituted to prevent reoccurrence. https://www.pdrep.csd.disa.mil/pdrep\_files/nsep/car.htm https://www.navsup.navy.mil/public/navsup/viper/cars/ https://www.dcma.mil/Portals/31/Documents/Policy/DCMA-INST-1201.pdf

**Code QVZ04:** The Vendor is hereby advised the Contract Line Item Number or the Contract / Purchase Order has been revised with a cancellation. No Deliverables is/are applicable to the CLIN or Contract so identified.



Definitions



# Rotating Precision Mechanisms Inc.

FED-STD Federal Standard

8750 Shirley Avenue, Northridge, California 91324-3409 • (818) 349-8680 • FAX (818) 772-7577 • www.rpm-psi.com

FAIR

### **35065: Suppliers Inspection Codes**

#### Α

- ACAPP Anti-Counterfeiting & Product Protection
- ATD Acceptance Test Data
- ANSI American National Standards Institute
- AMS Aerospace Material Specification
- ASQ American Society of Quality
- ASTM American Society for Testing and Materials

#### В

#### Reserved

<u>C</u>			
CA	Corrective Action		
CoC	Certificate of Conformance/Compliance		
CE	CE Conformité Européene (European Conformity)		
CFM	Customer Furnished Material		
CFP	Customer Furnished Property		
CLIN	Client Line Item Number		
CSA	Canadian Standards Association		

#### D

DCMA Defense Contract Management Agency DDTC **Directorate of Defense Trade Controls** DFARS Defense Acquisitions Regulation Authority **Defense Logistics Management Standards** DLMS **Defense Logistics Standard System** DLSS **Discrepancy Report** DR DOD Department of Defense DOM Date of Manufacture DOT Department of Transportation DPAS **Defense Priority Allocations Systems** DWG Drawing (Engineering Print)

- **Export Administration Regulations** EAR EPA **Environmental Protection Agency**
- ESD Electrostatic Discharge

#### F

FAI **First Article Inspection** 

FOD	Foreign Object Damage/Debris	
GIDEP GFE GFM GFP	<u>G</u> Government-Industry Data Exchange Program Government Furnished Equipment Government Furnished Material Government Furnished Property	
Reserved	н	
160	<u>I</u>	

First Article Inspection Report

ISO International Organization for Standardization ITAR International Traffic in Arms Regulation

#### Reserved

Reserved

Reserved

#### М

J

Κ

L

MICAP Mission Impaired Capability Awaiting Parts MIL-SPEC Military Specification **MIL-STD Military Standard** MRB Material Review Board MSDS Material Safety Data Sheet

#### Ν

NADCAP National Aerospace and Defense Contractors Accreditation Program NAS National Aerospace Standards NCSL National Conference of Standards Laboratories

#### Ο

**Original Component Manufacturer** OCM OEM **Original Equipment Manufacturer** 

Full (Long) Text per DOC 35065



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### **35065: Suppliers Inspection Codes**

#### Ρ

PCA Preventative Corrective Action

PO Purchase Order

Q

QMS Quality Management System

#### R

- RFID Radio Frequency Identification
- RoHS Restriction of Hazardous Substances
- RPM Rotating Precision Mechanisms, Inc.

#### S

- SAESociety of Automotive EngineerSCARSupplier Corrective Action RequestSIRSource Inspection RequiredS/NSerial Number
- SOW Statement of Work

#### Τ

T & C Terms and Conditions

UID Unique Identification Number

UL Underwriters Labora	atories
------------------------	---------

Reserved	<u>v</u>
Reserved	<u>w</u>
Reserved	<u>×</u>
Reserved	Y
Reserved	<u>z</u>