REVISION				
Rev	**Date**	**Written by**	**Description of the change**	**§ impacted**
28	**05/2026**	**F Capacho**	**Update Quality records per BAE 141 issue 18(8.84)**	**Section Q.3**
27	**09/2025**	**H Hernandez**	**Revision to include and adopt changes from Boeing's update D6-87282 G.**	**Section 4. Q.1,Q.2, Q.3, Q.5, Q.6, Q.8, Q.10, Q.15, Q.22, Q.23, Q.25, added Q.27 (new), Q.28 (new),**
26	10/2024	B Dhesi	Added Calibration requirements	Section Q8.
25	12/2023	H Hernandez	Update to include D6-87282 to align with Contracts Update to include D-87282 and AAM 14CFR21.2 requirements	Section Q1. Section Q25.
24	11/2022	B Dhillon	Rev 24 Release	All

1.0 SCOPE

This document is applicable only to suppliers of Production Items as defined below and their sub-tier suppliers. Non-Production Item suppliers are not subject to this document.

2.0 PURPOSE

This document specifies the quality requirements applicable to items purchased from the supplier as called in the Purchase Order (PO) issued by Avcorp. Any deviations from this document, as part of a contractual agreement with the supplier, shall be reviewed and approved in writing by the Quality Leader or delegate prior to contract execution. This document is supplemental to any and all contractual agreements with the suppliers. In the event of a conflict or inconsistency between any of the terms contained herein and other documents, the negotiated contract or PO will take precedence.

3.0 Definitions and Terms:

3.1 Controlled Special Processes

Processes which are defined by the customer as requiring prior approval to perform the process. Processes like anodizing, painting, non-destructive testing, casting, forging, heat treating, welding, plating, surface finishing, coating, and testing (NDT, chemical, physical, etc.) swaging, shot peening, etc.

3.2 Item(s)
The contracted material, product, service, part, goods, kit, or report that is provided to Avcorp by the supplier. Items may be non-physical such as a contracted service.

3.3 Outside Production Specification Document (OPSD)
Avcorp revision-controlled document indicating the item's engineering data definition, special instructions, and condition of supply if it deviates from the engineering definition. If the PO calls out an OPSD, then the requirements of the OPSD are supplemental to the Engineering requirements and in the event of conflicting requirements the OPSD takes precedence.

3.4 Repair
Action taken to restore a non-conforming item to a serviceable condition that does not comply with drawing/specification requirements. Repair conditions typically require MRB approval.

3.5 Rework
Action taken to bring a non-conforming item into compliance with the drawing/specification requirements. In many cases rework may be authorized by specifications without requiring prior approval, however if not clear, authorization shall be requested prior to performing rework.

3.6 Suppliers
There are two major categories of suppliers, for Production Items and for Non-Production Items.

A) Production Item Suppliers provide an item that is a raw material, defined special process, semi-finished or finished component that is an element of the deliverable item to the customer, or provide a critical service as defined below.
Services – Suppliers who perform contracted services such as sub-contracted machining, assembly, calibration services, mechanical tests or chemical analysis.

B) Non-Production Item Suppliers are typically suppliers of consumable shop and office supplies, shop, computer, and office equipment, etc.

4.0 REQUIREMENTS

Q.1 **Quality Management System Requirements:** Supplier shall maintain a QMS in accordance with recognized industry standards as AS9100 (Usually Manufacturer), AS9110 (Maintenance) or AS9120 (Distributor), AS9146 (FOD) as applicable which Avcorp may audit for compliance.

Supplier & Special process sub-tiers shall meet the applicable following customer requirements:
1. Boeing: D6-82479, X31764, D6-87282, D1-4426, AS9146, X38656, D6-87617, AS9163, D1-4426, D33200 & D950-11059, AS/EN/SJAC 9102, D6-1276
2. Bombardier QD 4.6-40,
3. BAE BAE/AG/QC/SC1, Quality Management Requirements for Suppliers and
4. BAES-JSF-QMS-141-03-DV, Supplementary Quality Requirements for Suppliers to the F-35 Lightning II Program, as well as applicable program quality plans as applicable.

Suppliers shall notify Avcorp within three working days of receiving notification of upcoming loss or actual loss of registration/certification of quality system approvals or customer process approvals, including NADCAP. This requirement to notify Avcorp is also applicable to sub-tier loss of registration/certification. Suppliers shall confirm they have access to Avcorp Community site for any customer specification changes, or Avcorp's SmarTeam and shall review at least every quarter, as this site is constantly updated accordingly with customer's new revisions for specifications updates.

Supplier & Special process sub-tiers shall use the approved suppliers listing https://bombardierquality.service-now.com/sp?id=vendors Applicable suppliers should consult and strive to meet as well, the Engineering Materials Manual for Bombardier Materials – BAEMM. And if the supplier sub-tier specific requirements shall check customer website or ask its corresponding procurement agent or Supplier Quality Engineer.

Suppliers performing work for Boeing parts shall comply with PO notes. Some of them are flow down requirements from Boeing: as applicable Q20, Q21, Q22, Q23, Q29; Q41, Q42, 44, Q45, Q46 &Q47; Q33 - AS9120 Certification Requirements for Aviation, Space and Defense Distributors; AS9103 Variation Management of Key Characteristics; AS9115 Deliverable Software (if applicable).

Suppliers shall have access to these notes from Boeing's suppliers' website and are responsible for its compliance. If the supplier cannot locate those or have questions in these references, can also locate them at Avcorp SmarTeam- Community site; if you have any question, please contact corresponding Avcorp Procurement Agent or Supplier Quality Engineer.

Suppliers performing work for Boeing parts shall comply with Supplemental Boeing Quality Requirements (from D6-82479 sections: 3.1, 3.3, 3.4, 3.9, 3.10 and 3.12):

(3.1) The Seller must compile and maintain a single source of documented information and refer to it as a Quality Manual. The Quality Manual must include a description of the quality management system and contain or make reference to the documented information and associated ASD industry requirements contained within the AQMS standard (see clause 4.4.2).

(3.3) The Seller must evaluate and select distributors based on the distributors' ability to conform to an AS/EN/SJAC 9120 quality management system. Note: Methods for demonstrating conformance can include but are not limited to accredited AQMS certification recognition.

(3.4) When the Seller utilizes a subordinate distribution location(s) for shipment of procured products to the Boeing contract, the subordinate location must be within the Seller's organizational control and must have an accredited AS/EN/SJAC 9120 AQMS certificate.

(3.9) The Seller must retain documented information that provides evidence of monitoring and measurement equipment calibration. The retained documented information must include the required calibration register elements defined within the AQMS standard (see clause 7.1.5.2) and the results of calibration.

(3.10) The Seller must ensure their internal processes address the use of Customer/Engineering authorized manufacturers and/or designated sources (e.g., Qualified Product List {QPL}) and they must ensure retained

documented information is validated prior to the release of products and the documented information includes traceability to the designated source.

(3.12) When Seller utilizes test reports to accept raw material from External Providers, the following requirements apply:

a) Test reports must be checked 100% against Seller's requirements and applicable specifications.

b) Validation test requirement: Unless otherwise specified within a Boeing material specification (e.g., purchaser test requirements) or suppressed by D1-4426 (1000 series process codes), Seller must periodically validate test reports for raw material accepted on the basis of test reports. That validation must be accomplished by Seller or other independent party through periodic, scheduled tests of raw material samples. Schedules for frequency of tests will be established by Seller based on historical performance of the raw material provider/manufacturer.

c) Seller must retain test reports provided by the raw material provider/manufacturer, as well as Seller's validation test report results as quality records traceable to the conformance of Goods, as specified elsewhere in this Contract.

Supplier must flow down to its Supply Chain the requirements stated in Boeing document D6-82479 ("Supplemental Boeing Quality Requirements")

Q.2 Responsibility for Conformance & Product Acceptance: Supplier must guarantee that all products, articles, or services – including components sourced from or provided by subcontractors, suppliers, or our Customers – meet Avcorp's requirements or the final customer's requirements of the PO, engineering & quality requirements and ensuring their personnel is aware of their contribution to Item(s) conformity and safety, and the importance of ethical behavior. Surveillance, inspections, and tests performed by Avcorp, Avcorp's customer, or the government does not relieve the supplier of this responsibility.

The supplier is responsible for conducting all tests, inspections, and other quality controls of the Product during receiving, manufacturing, and through the Supplier's certification of conformance. The supplier agrees to provide copies of test, inspection, and other product verification data upon request from Avcorp's Supplier Quality Engineering or procurement agent.

When in use, Supplier sampling plans must comply with Boeing document D6-87617 ("Quality Requirements for Sampling Inspection Plans") The supplier must perform 100% inspection of product characteristics defined in sampling plans until Avcorp approves the sampling plan in writing.

Q.3 Control of Records and Quality Records Retention: Suppliers shall prepare & retain verifiable and lot-traceable quality records evidencing inspection & conformance of all Items including, but not limited to, raw material used, relevant chemical, physical and mechanical test reports, special processes performed, as well as dispositions of non-conforming articles & scrap. These records shall not be discarded without prior Avcorp written approval. Records may be retained in electronic or hard copy format at the suppliers' discretion unless otherwise specified.

All Avcorp suppliers (except for BAE) must maintain quality records traceable to its supplied products for at least ten years from the actual shipment date of each product. Specific requirement for BAE suppliers, they must maintain records for at least 12 years after completion of the operational life of F35. These records must be accessible to Avcorp, Avcorp's customers and regulatory authorities and, upon request by Avcorp, Avcorp's customers or regulatory authorities, must be made available in a reasonable period of time. Before disposing of any records after the retention period, the supplier must notify Avcorp.

Avcorp may request the records, and the supplier must provide them at no extra cost, using the media specified by Avcorp.
If record retention requirements are specified in multiple contractually linked documents, the longer retention period takes precedence.

Suppliers must flow down this requirement to its Supply Chain.

Q.4 **Access to Facilities:** Avcorp and our customers reserve the right to enter your facility for observation, inspections, evaluation, audits and tests. The FAA or applicable equivalent foreign civil aviation authorities or any other regulatory body may review your facility, processes, data, equipment, personnel, or Item(s) as necessary.

Q.5 **Suppliers & Sub-tiers:** Suppliers shall contact Avcorp for agreement on using any sub-tier sources and applicable manufacturing processes. Suppliers shall notify Avcorp in advance of changes in the manufacturing facility location of the Items at sub-tier suppliers, including processes (conventional and special processes) performed. Suppliers shall not relocate or subcontract any work without prior Avcorp written approval. The Supplier must flow this requirement to its Supply Chain.

All suppliers and sub-tiers performing special processes shall comply to customer source lists in accordance with element Q.1 above and require Avcorp approval prior to manufacturing process execution.

In addition, raw material and hardware sub-tier suppliers and distributors shall be verified against end-customer approved source lists. Only approved sources of those materials shall be used when such a list exists. The supplier is responsible for contacting Avcorp's procurement agent if they don't have access to this information.

Suppliers conducting work directly with Boeing, and its supply chain, must obtain Boeing's written approval before commencing a Work Transfer. To request Boeing's written approval, the Supplier must fill out and submit Boeing form X35781 ('Supplier Initiated Work Transfer Notification"). The Supplier must flow this requirement to its Supply Chain.

Q.6 **Certificate of Conformity:**
Not applicable to suppliers of calibration or test services.
An original certification of conformity (COC) in accordance with AS9163 must accompany each shipment and must contain the PO number & line number, a certification statement, a listing of specifications; with revision level as called out on the PO, supplier name & address, signed & dated.

Wherever "Material Certificates" are required the COC shall have a traceable link to the Material Certificate. In addition for "Raw Materials" & "Special Processes" identify the following (not required for standard catalogue fasteners):

For Raw Materials

- Raw material description,
- Raw material specification number and revision (as noted in Material Certificate), and
- Name of special processors used to process and test raw material.

For any Special Processes

- Special process name, description or type and
- Special process specification-number.

Assembly or Kitted Parts:
When certification calls out an assembly or kit, the COC shall include all detail part numbers listing the same information as noted above. Standard catalogue parts such as bushing, fasteners or similar items are not required to be listed on the COC.
Avcorp recommends that suppliers use the Avcorp COC template attached at the end of this document.

The Supplier must flow down this requirement to its Supply Chain.

Q.7 Material Test Reports:

Applicable only to product and raw material suppliers.
Not applicable to standard catalogue hardware items.
With delivery of Item(s), Suppliers shall provide Avcorp a copy and retain on file relevant material test reports for raw material used to manufacture the Item(s) showing quantitative physical, chemical, mechanical and metallurgical properties traceable by lot number to the applicable Avcorp Item(s).
Supplier shall implement a process to evaluate the data in the test reports to confirm that the Item(s) meets requirements.

Q.8 Special Processes and Approved Process Sources:

Applicable only to product or raw material with controlled special processes performed.
Not applicable to standard catalogue hardware items.

In addition to the summary of special processes performed as noted on the COC, the supplier shall retain certifications for all controlled special processes used to manufacture the items traceable by lot number to the applicable Avcorp Items.'

As required all parts and perishable materials to be stored in controlled temperature. The temperature checks and associated tools needs to be calibrated at all times.

Suppliers performing work for Boeing parts, the supplier must utilize and comply with Boeing document D1-4426 ("Approved Process Sources"), which is available at hhtp://active.boeing..com/doingbiz/d14426/index.cfm
The supplier must flow the requirements specified in Appendix D to D1-4426 to its Supply Chain, as applicable.

Where Boeing specifications require the Supplier to use approved processors, the Supplier must flow this requirement to its Supply Chain.

Q.9 **Part Marking:** Unless otherwise specified by customer specification and related documents, it's a best practice to have identification & traceability on the part as: Part #, serial number (If applicable), country of origin (Only if manufactured outside of USA) & traceability to the COC.

Q.10 **Nonconformance & Rework: The supplier must notify Avcorp within 2 business days from the day of discovery of a potential or known nonconformance. Containment and quarantine activities shall start immediately, considering receiving, stores/warehouses, WIP and final goods.**

If the discovery happen after the Items have been shipped to Avcorp, the supplier or its sub-tiers that identifies any nonconformance, the supplier is required to disclose such nonconformance to Avcorp in writing within 24 hours of identification (Notice of Escape).

Non-conforming Items shall be identified with a non-conformance reference number, that number is to be referenced/tracked in the applicable Avcorp non-conformance number and/or customer non-conformance number as directed. When a decision has been made to by Avcorp to rework, Signed copy of the non-conformance report (NCR) dispositioned by Avcorp as rework or use-as-is indicating completion shall be included with the COC for verification on delivery to Avcorp.

Rework of items to drawing configuration, or scrap of non-conforming items may be made without prior Avcorp approval where permissible in the drawing/specification. Non-conforming items shall not be repaired or used by the supplier or its sub-tiers without first receiving explicit repair or use instructions from Avcorp's Material Review Board (MRB the supplier has received delegated MRB authority from Avcorp.

Q.11 **Identification & Traceability:** The supplier is responsible for ensuring full traceability of all activities and goods under Avcorp Contract / PO that ensures tracking of the supply chain back to the manufacturer or service provider. All technical/quality requirements applicable to the Items under the Contract / PO should be traceable to the time and place of production. Records should provide the degree of traceability required to enable verification, at any point from raw material to final Items, of all aspects of material, manufacturing, and documentation.

Where Items for BAE F-35 program require a History Card the supplier shall include the original History Card with the release documents for traceability. History Card shall record the key manufacturing and inspection activities. Per BAES-JSF-QMS-3607-07-FM.

Q.12 **Time and temperature-sensitive materials:** Time and temperature-sensitive materials shall be marked with date of manufacture. Not more than 25% of shelf life shall have lapsed at time of delivery to Avcorp unless otherwise authorized by Avcorp Procurement Agent in an "Authorization to Ship" form waiver. Suppliers shall provide Avcorp with all pertinent information pertaining to shelf life and storage requirements, as applicable.

Q.13 **Source Inspection:** Avcorp and its customers reserve the right to have a source inspection performed at the supplier's facility or sub-tier suppler facilities prior to shipment of any Items. The requirement for source inspection shall be identified on the PO or in writing from Avcorp Procurement.

Approval of Items by Avcorp source inspection does not release the supplier of any of its obligations of Item(s) conformity, testing, inspection, quality control and associated documentation.

If source inspection is required, suppliers shall not ship Items or perform the specified service without approval by an Avcorp-approved source inspector or prior written permission from Avcorp Procurement Agent according to P-03-18-01 Source Inspection procedure. Avcorp Procurement Agent may waive the requirement for source inspection on a case-by-case basis through an Avcorp "Authorization to Ship" form. Results from Source Inspection activities are recorded using Source Delegation Checklist P-04-09-01.

Q.14 **Raw Material Testing:**
Applicable to product and raw material suppliers when material is not provided by Avcorp.
Suppliers shall undertake to have raw material certification testing performed by a customer-certified testing lab independent of the producing mill on at least one sample of each alloy of raw material used to manufacture items supplied to Avcorp(Testing of each temper is not required but is encouraged). Such testing shall include verification of the materials physical, chemical and mechanical properties and shall be performed, as a minimum, on an annual basis. The supplier shall maintain records of item validation on file.

Q.15 **NADCAP Requirements:** All suppliers and sub-suppliers performing special processes and lab testing on items shall be NADCAP certified unless otherwise approved by Avcorp. The applicable special processes that require NADCAP certification can be found on PRI website: https://p-r-i.org/

Q.16 **Language of Documents:** The primary language of communication with Avcorp shall be English. Unless otherwise specified, all data shall be available in the English language. The supplier is responsible for the accuracy and provision of all translations to other working languages, unless otherwise agreed with Avcorp.

Q.17 **Key Characteristics:** Management of Key Characteristics that have been identified by Avcorp or Avcorp's customers shall be monitored and controlled per AS9103 and applicable customer requirements. Acceptance plans may require Avcorp and/or customer approval, shall be statistically valid and shall preclude acceptance of item lots whose samples have known non-conformities. Key Characteristics may be product or process related. Evidence of Items or process conformity to the acceptance criteria shall be maintained.

Q.18 **Customer-Owned Tooling Suppliers:** Suppliers shall maintain a formal internal tool control system that allows for the proper segregation, care, upkeep and maintenance, and accountability of Avcorp and customer-owned tooling.

The supplier is responsible for compliance with the applicable Avcorp or end-customer tooling requirements per Boeing's D33200 & D950-11059 documents & Bombardier QD 4.6-40.
Prior written approval from Avcorp is required before modification or disposal of Avcorp or customer-owned tools.

It's a best practice to control or check tools for the final configuration of deliverable Items that are required to be inspected to engineering requirements a minimum of once per year. Avcorp reserves the right to audit Tooling Suppliers as required.

Q.19 **Charges for non-conformities:** Upon completion of the investigation and agreement of liability between all involved parties including Avcorp's customer, the Supplier may be subject to charges associated with handling nonconformities as follows:

- Disposition of a rejection tag prior to product shipment to Avcorp – USD 250 per tag
- Goods certification documentation incomplete – USD 50 per document
- Lot or batch of Goods rejected at Avcorp's plant and dispositioned as scrap USD 250 per disposition
- Goods reworked or repaired at Avcorp – (Time required to rework X Shop rate at the time). The associated Rework / repair / replacement costs, such as materials, Item(s) or tools and reliability claim needed for reworks or repairs are supplemental.
- Nonconforming Goods Disclosure - The amount shall depend on the impact to the Items. Avcorp can charge all the costs associated with investigation done at Avcorp and the cost of disclosure to Avcorp customers. Late Request for Corrective Action - Supplier will be notified in writing by Avcorp Quality prior to the Request for Corrective Action (RCA) due date. If Supplier does not respond within 30 calendar days after the RCA due date - USD 500 per RCA.

Q.20 **DPD / MBD:** Suppliers shall employ a Digital Data Control system (DPD, MBD, etc.) so electronic data is controlled at a level to assure that integrity of Item and/or tooling engineering and configuration and manufacturing data is maintained throughout the supplier's Digital Data Control system from receipt of the electronic data through creation of derivatives, to Item acceptance and process improvement. Any specific customer digital requirement will be listed in the relevant customer document (E.g.: D6-51991 for Boeing).

Q.21 **Suppliers of calibration or test services:** The supplier shall submit for each item calibrated or tested a record of actual results. The following minimum information shall be provided:

- Part Identifier (part number and serial number or lot number as applicable)
- Applicable tolerance ranges
- Work performed and applicable specifications.

Q.22 **First Article Inspection:**

Applies only to product suppliers (including forgings/castings) and special process suppliers.

First Article Inspection (FAI) shall be done in accordance with AS/EN/SJAC 9102. First Article Inspection Reports are to be completed on new items using tooling and processes representative of the first production run, or as requested by Avcorp.

Partial First Article Inspections (often called "Delta FAI") shall be performed when any of the events noted in AS/EN/SJAC 9102 occur, including (but not limited to) changes in production tooling, NC programs, and item configuration.

If forms other than those contained in the standard are used, they must contain all "Required" and "Conditionally Required" information and have the same field reference numbers and information.

FAI or Delta FAI Reports are required to be submitted to Avcorp and also retained by the supplier. These can be electronic or hard copy.

Suppliers conducting work directly with Boeing, Boeing reserves the right to conduct oversight and/or verification of the supplier's FAI (commonly known as BFAI), for FAIs completed on or after January 1, 2024, suppliers must electronically fill out and complete Forms 1, 2, and 3 utilizing Net -Inspect designating Boeing Commercial Airplanes as the "customer", and make those forms available to Boeing.

The Supplier must flow this requirement to its Supply Chain.

Q.23 **Manufacturing Plan:** The supplier shall provide Manufacturing Plans for approval prior to start of production. Manufacturing plan must include raw material definitions, product verification operations and sub-tier suppliers at specified locations executing the Manufacturing Plans to PO requirements.

After the initial approvals are granted, subsequent changes in manufacturing sequences involving special/critical processes, raw material definitions, or interpretation of Level III Non-Destructive Test results will continue to require Avcorp approvals prior to implementing the change. Supplier is responsible to maintain change history and submit at Avcorp's request.

In addition, item or process may require qualification by Avcorp and/or the customer prior to production or during FAI. When items and processes require pre-approvals and qualifications by the customer, Avcorp shall be informed in a timely manner for concurrence to ensure pre-approvals and qualifications will be completed to PO before full scale production.

This requirement applies to all affected suppliers and their sub-tiers.

If "D6-1276 Control of Materials and Processes for Designated Parts and Components of Boeing Products" is called out by Engineering Drawing, Boeing approval of Manufacturing planning is required through the Avcorp Procurement Agent prior to shipment.

Q.24 **Counterfeit Parts:** The suppliers shall implement counterfeit prevention programs to one or more of the following standards, pending their scope of work:

a) AS6174 - Supplier procuring materials / parts other than electrical, electronic, and electromechanical (EEE).

b) AS5553 – Supplier procuring and/or integrating electronic parts and/or assemblies containing electrical, electronic, and electromechanical (EEE) items.

c) AS6081 – Distributor of electronic parts.

AS6462 – Verification criteria for AS5553 suppliers. This standard provides a set of criteria to be utilized by the accreditation certification bodies to establish compliance and grant certification to AS5553. At this time Avcorp does not require its suppliers to be AS5553 certified, however, this will be considered in the future.

Q.25 **Customer / Regulatory Audit & Inspection Activities:** Avcorp, its customers and regulatory authorities shall have the right to perform activities such as inspection & audits to ensure conformance to this document. Supplier shall accommodate these activities without additional charge to any such parties.
Refer to customer documents Boeing D6-51991, Bombardier BM4041.04.00.05 & BAE BAE/AG/QC/SC1, Quality Management Requirements for Suppliers for compliance.

Acceptance Authority Media (AAM) 14 CFR 21.2 and Boeing_D6-87282, delegation of responsibility and authority for performance for verification, audit and testing activities shall be implemented. The process of AAM needs to be assessed internally by the supplier and is required to flow down to its supply chain sub-tiers and to be verified through internal audits and supplier audits.

Avcorp reserves the right to audit the supplier and its sub-tiers to assess compliance with AAM. The Supplier must flow this requirement to its Supply Chain.
When Avcorp delegates product verification, the Supplier must comply with the requirements of AS/ENSJAC 9117 ("Delegated Product Release Verification") When the Supplier allows its Supply Chain to delegate product release verification, the Supplier must flow this requirement to its Supply Chain.

Q.26 **Configuration Management:** The supplier and its sub-tiers shall ensure that all applicable requirements including drawings, specifications, key characteristics, etc. under the contract with Avcorp are flowed down to all suppliers and sub-tiers performing work on Avcorp's Items. The supplier and its sub-tiers shall not make any configuration changes to any items, which could affect form, fit, function, performance, or price without Avcorp's prior written consent. Notification and approval of configuration changes include those items which are superseded by another item. Any supplier configuration change requests shall be submitted to Avcorp Procurement Agent in writing for approval prior to configuration change processing.

Q.27 **FOD Prevention Program:** The Supplier is required to establish and maintain a FOD Prevention Program in compliance with AS/EN/SJAC 9146 ("Foreign Object Damage (FOD) Prevention Program – Requirements for Aviation, Space, and Defense Organizations"). Standards such as AS9146 can be obtained from SAE International at https://www.sae.org/standards

The Supplier must flow this requirement to its Supply Chain.

Q.28 **Measurement tolerance ratios:** Selected measurement equipment must meet or exceed a 4:1 tolerance ration (TR) unless another criterion is established by contractual terms or Type Design. Refernece ASME B89.7.3.1-2001 Guidelines for Decision Rules: Considering Measurement Uncertainty in Determining Conformance to Specifications.

AVCORP
STRUCTURES & INTEGRATION

Document QS-1334 Rev: 01 State: RELEASED see Smarteam for approval authorities

Certificate of Conformity	QS-1334	REVISION	01

1. Supplier Name and Address:			
2. Avcorp PO / Line Number:		4. Shipped Qty	
3. Assembly Part Number		5. OPSD Number / Rev:	
		6. Packing Slip Number:	

Raw Material* (Not required for standard catalogue fasteners)

Part Number	Alloy	Specification Number	COC Number** / Material Cert Number (If Applicable)	Raw Material Supplier Name

Special Process* (Not required for standard catalogue fasteners)

Part Number	Process Name / Type / Class (As applicable)	Specification Number	COC Number / Special Process Cert Number (If Applicable)	Supplier Name

*Note: Add rows if required for "Raw Material" & "Special Process"

We hereby certify that the material and special processes covered by this certification have been manufactured and inspected, tested with all applicable customer / engineering drawings and / or specifications required.

_____ Signature

_____ Date

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