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4011 E. 31st SOUTH WICHITA, KS 67210

Supplier Quality Assurance Requirements

Approved:

Jorge Garcia Accurus Wichita

Jorge Garcia

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Record of Revisions

Revision	Date	Description of Change
IR	2/8/17	Initial Release
А	3/22/17	Updated company logo and company name change only. No changes to the quality management system.
В	8/15/17	Added 11.0 Acceptance Authority Media (AAM) and QC 26
С	3/5/2020	Updated record retention, QC clauses, added section 3.6 Counterfeit Parts

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Document Overview

Accurus Wichita is committed to continually improve the quality level of products and services received at our facility. This document will define general and specific quality requirements to meet the needs and expectations of Accurus Wichita.

The document is uncontrolled if downloaded or printed from our web site. The Supplier is responsible for maintaining the current revision of this document when providing products and services to Accurus Wichita.

For questions regarding this document contact Accurus Wichita Quality Manager (316)-683-0266.

Purpose

The purpose of this document is a Suppliers' guide to understanding our quality requirements and expectations. This document will form a part of Accurus Wichita purchase orders.

Scope

The scope of this document applies to Suppliers who provide products and services used by Accurus Wichita for aerospace purposes, such as raw material, hardware, special process service, etc.

This document does not apply to products and services considered by Accurus Wichita as non-aerospace products and services. Non-aerospace products are used for facility and grounds maintenance, such as office supplies and janitorial services.

Requirements listed in the engineering specifications and purchase order shall take precedence over the requirements in the Supplier Quality Assurance Manual.

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1.0 Supplier Quality Management System Requirements

1.1 General Quality Management System Requirements

Supplier shall maintain a quality management system which complies with industry standards and specifications which is appropriate to the type of product or service.

Accurus Wichita strongly recommends suppliers to be certified or compliant with ISO 9001 or AS/EN9100. Suppliers shall provide a current copy of their certifications to Accurus Wichita.

Acceptable Suppliers' quality management system by type of supplier:

Calibration: A2LA, ANSI-Z540-1, ISO 17025, ISO 10012

Special Process: Nadcap AC7004, AS/EN9100

Manufacturer: ISO 9001, AS/EN9100

Pass-Thru Distributor: ISO 9001, AS9120, ASA 100

1.2 Changes in Quality Management System

Suppliers shall notify Accurus Wichita in writing prior to any proposed changes to subcontractors, processes or product changes. Changes in management representation, company name change, ownership, quality system, or manufacturing location must be reported to Accurus Wichita in a timely manner. Supplier shall submit written notification to Accurus Wichita Quality Manager.

1.3 Sub-Tier Control

Supplier shall flow down requirements contained in Accurus Wichita's purchase orders and the contents in this document to sub-tier suppliers who provide products and services which are subsequently delivered to Accurus Wichita.

1.4 Right of Access

Accurus Wichita reserves the right to perform initial and periodic review of the Supplier's quality system to obtain objective evidence of compliance to an acceptable quality system. Accurus Wichita may honor qualified second and third party audits to provide evidence of compliance of the Supplier's quality system.

Accurus Wichita, their representatives, customer(s) and any regulatory agencies shall have "Right of Access" to the supplier facility, quality records for audit, surveillance and /or verification of quality of work, documentation or material. The supplier shall ensure that this requirement is flowed to their supply chain.

2.0 **Document Control Requirements**

2.1 Document Management Requirements

Supplier shall maintain a document control process which ensures the latest technical data is easily identifiable and available at the point of use. The document control system must include provisions for approval, review, update and re-approval. The distribution of documents must be controlled to prevent unintended use of obsolete technical data.

2.2 **Revision Control**

Supplier shall be responsible for obtaining the correct revision level of technical data as specified in Accurus Wichita purchase orders.

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2.3 Document Control Audit

Supplier shall conduct an annual internal audit to ensure adequate control of engineering documentation, including drawings, specifications, datasets or another engineering media.

3.0 Control of Nonconforming Material

3.1 Documented Nonconforming Material Procedure

Supplier shall have a documented procedure to systematically identify and segregate and disposition nonconforming material to prevent unintended use or release to Accurus Wichita.

3.2 <u>Dispositions</u>

- Rework to specification
- Return to supplier
- Scrap

3.3 Internal Material Review

Supplier shall provide written notification to Accurus Wichita Quality Manager for dispositions which are not listed in this section. Dispositions of product or services which affect form, fit function, safety, weight, interchangeability, or unique key characteristics require written notification to be submitted for Accurus Wichita evaluation.

3.4 Disclosure/Notification of Nonconforming Delivered Products

Suppliers are required to notify Accurus Wichita within one business day on all known non-conformances, which have already shipped to Accurus Wichita and/or Accurus Wichita customers. Notification shall be in writing. Notification shall include product description and number, quantity, clear description of discrepancy, release date, purchase order number, and provide root cause and prevention method to correct the process for subsequent shipments.

If a Accurus Wichita customer contacts the supplier directly on a non-conformance issue, the supplier shall notify Accurus Wichita in a timely manner and supply Accurus Wichita with all the same information supplied to Accurus Wichita customer. Documented cause and corrective action may be required.

3.5 Foreign Object Damage (FOD) Prevention Program

Supplier shall promote the awareness of foreign object damage which includes prevention, detection, removal and reporting foreign objects. Accurus Wichita reserves the right to obtain information regarding the FOD knowledge of affected personnel.

3.6 Counterfeit Parts

The supplier shall perform due diligence in counterfeit detection process that meets the intent of, SAE standard AS6174, Counterfeit Material; Assuring Acquisition of Authentic and Conforming Material.

4.0 Material Identification and Part Marking Requirements

4.1 Product Identification – General Requirements

Supplier shall mark or ensure all products to be delivered to Accurus Wichita are identified in accordance with purchase order requirements and identifiably traceable to the Supplier.

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4.2 Hardware

Hardware shall be identified by manufacturer, date of manufacture or date control number, such as the batch number, lot number, heat lot number, or serial number for traceability purposes. When size of hardware prevents individual identification, identification information shall be placed on bags, tags, or labels as applicable.

4.3 Raw Material

Supplier shall provide certifications of metallic materials which include the mill certificate or material test report. Test results must include the chemical and physical analysis for product shipped to Accurus Wichita.

4.4 Shelf Life Materials

Supplier shall provide certification which indicates the manufacture date, lot number, expiration date or length of shelf life, and storage requirements.

5.0 Inspection Requirements

5.1 <u>First Piece Inspection and Approval Requirement</u>

Supplier shall provide evidence of inspection results when a first piece is brought to Accurus Wichita for inspection. The supplier shall obtain verbal or written notification that the part is conforming prior to machining the production lot of parts. Final product acceptance shall be performed at Accurus Wichita; however, the supplier is required to perform 100% inspection on the finished lot prior to delivering them to Accurus Wichita. The supplier may perform sampling inspection using a statistically valid sampling plan provided they have received approval from the Accurus Wichita quality department.

5.2 <u>Release of Products and Services</u>

Supplier is responsible for the conformity and required documentation of products released to Accurus Wichita. Supplier shall perform appropriate inspection activities to ensure product conforms to specified requirements. If the Supplier does not perform 100% inspection, prior to release, the inspection sampling plan must be approved by Accurus Wichita.

5.3 Source Inspection

Accurus Wichita reserves the right to perform source inspection activities at the Supplier's facility. The Supplier shall ensure product is not released to Accurus Wichita if source inspection is required by Accurus Wichita.

5.4 <u>Tooling Inspection Requirements</u>

Supplier shall visually inspect Accurus Wichita furnished tooling upon receipt for damage, missing or loose parts and notify Accurus Wichita of damaged and/or incomplete tooling. Supplier shall ensure tooling, used for inspection purposes, is included in the Supplier's periodic calibration program. Supplier shall provide evidence of periodic tool inspection activities to Accurus Wichita. Any prime owned customer furnished tooling (Boeing owned, Navy gages, etc.) shall be returned to Accurus Wichita upon the completion of the purchase order.

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6.0 Shipping Documentation Requirements

6.1 Shipping Document

Supplier shall provide shipping documents including a packing sheet, applicable certification of conformance, and applicable documentation to support product conformity.

6.2 Packaging Method

Supplier shall ensure product is packaged in accordance with industry standards to prevent damage and deterioration throughout delivery process.

7.0 Quality Record Requirements

7.1 Quality Record Maintenance

Supplier shall maintain quality records which provide evidence that processes meet requirements or conformity to requirements is evident, Quality records must be in English, legible, identifiable, appropriately stored to protect from damage, deterioration or loss, and easily retrievable for review.

7.2 <u>Types of Records</u>

Records include, but are not limited to:

- Test Results
- Inspection Reports
- Raw Material Certification
- Special Process Certifications
- Certificate of Conformance
- Material Review Reports
- Calibration Records
- Control Charts
- Traceability Records (traveler/manufacturing order, etc.)
- Education, training and skills records

7.3 Record Retention

Supplier shall retain Quality records for a period of not less than ten (10) plus 1 years from completion of purchase order. Supplier shall flow down this requirement to sub-tier suppliers.

8.0 Corrective and Preventive Action

8.1 Corrective and Preventive Action Process

Supplier shall complete and submit corrective action report by the due date indicated on the request. The due date may be extended upon request to allow the Supplier to effectively respond, but the Supplier must request an extension prior to the initial due date. Accurus Wichita reserves the right to reject inadequate responses. Accurus Wichita reserves the right to verify corrective action has been implemented to ensure the root cause has been eliminated. Accurus Wichita may perform verification at the Supplier's facility or the Supplier shall submit objective evidence as requested.

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9.0 Special Process Requirements

9.1 <u>Special Process Accreditation</u>

Supplier shall maintain current NADCAP certifications for special processes performed. Supplier shall provide special process certifications to Accurus Wichita upon request. Supplier shall maintain NADCAP certifications of sub-tier suppliers when Accurus Wichita contracts are outsourced to subcontractors. All requirements imposed by Accurus Wichita shall be flowed down to the subcontractor by the supplier.

9.2 Approval of Special Process Suppliers

All special processing required by Accurus Wichita shall be performed by Accurus Wichita approved suppliers only. It is the responsibility of the supplier to request and to ensure they have and understand all required specifications. Supplier is responsible to perform required task(s) at the latest level revision as supplied by the controlling entity of that process. Suppliers shall use special process sources approved by Accurus Wichita. Approval is indicated when the special process source is listed on a Accurus Wichita purchase order. Special Processes are (but is not limited to) Brazing, Welding, Chemical Film, Surface Enhancement, Coatings-Applied Finishes, Heat-Treat, Non-Destructive Testing, Passivation, Shot Peening, etc.

9.3 Special Process Certificate

Supplier shall provide in part of shipping documentation a special process certificate(s) which contains:

- Processing Company Name
- Processing Company Address
- Specification Number
- Revision Level
- Test Results
- PO Number (Accurus Wichita's)
- Part Number

For processing performed under NAPCAP certification, the NADCAP process statement, accreditation number and expiration date must be included in the certification provided to Accurus Wichita.

Heat Treat – Provide a copy of the chart(s) that confirm that treat time and temperature requirements have been met. In addition, the supplier must reference the PO and part number on their certification. Supplier must provide evidence of hardness testing in accordance with applicable specifications

9.4 <u>Calibration Service Providers</u>

A calibration system in conformance with one of the following: ANSI/NCSL Z540-1, A2LA, ISO 17025, ISO 10012 must be maintained and traceable to NIST and provide identification of calibration status. Adequate process controls, records, and certifications shall also be sufficiently maintained to satisfy purchase order requirements. A "Certificate of Calibration" traceable to each item furnished by Accurus Wichita for calibration is required with your return shipment to Accurus Wichita.

Calibration Service Providers will immediately notify Accurus Wichita Quality Management of any out of tolerance conditions found during servicing. Immediate notification may be verbal, and

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shall be followed by written notification.

10.0 DPD/MBD Requirements

10.1 <u>DPD/MBD – General Requirements</u>

Suppliers that manufacture model based parts and/or are supplied with digital data from Accurus Wichita are required to secure access to digital data provided by Accurus Wichita. When developing NC programs, the supplier shall maintain traceability from the NC program to the authority dataset and ensure only current authority datasets are available for use in production and inspection. All product acceptance is performed at Accurus Wichita. Accurus Wichita has no delegated suppliers.

10.2 Change Notification

Supplier shall notify Accurus Wichita within thirty business days of any change in their DPD/MBD process.

11.0 Acceptance Authority Media (AAM)

- 11.1 Supplier shall comply with the AS/EN/JISQ 9100 requirements and 14CFR Part 21.2 regarding the application of the Acceptance Authority Media (AAM) requirements.
- Supplier shall, within its organization and its supply chain, ensure that the use of AAM is clearly defined within its Quality Management System (QMS).
- 11.3 Supplier shall, upon customer request, be able to demonstrate evidence of communication to its employees and to its supply chain; use of AAM must be considered as a personal warranty of compliance and conformity.
- 11.4 Supplier shall maintain compliance to the AAM requirements by assessing its process and supply chain as part of its internal audit activities. The areas of focus of this assessment shall include but not limited to:
 - Authority Media Application Errors (i.e. Omission, Typos, Legibility, etc.)
 - Authority Media Application Untimely Use (i.e. Documentation is not completed as planned, "Stamp/Sign as you go", etc.)
 - Authority Media Application Misrepresentation (i.e., uncertified personnel, Falsification of documentation, work not performed as planned, etc.)
 - Authority Media Application Training Deficiencies (i.e. Ethics, Culture awareness, Proper Use of authority media, etc.)

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12.0 Purchase Order Quality Clauses

QC1 SUPPLIERS QUALITY SYSTEM:

The supplier shall maintain a quality management system which complies with industry standards and specifications which is appropriate to the type of product or service., or other Quality Management System that has been approved by Accurus Wichita or, to the extent imposed by the provisions of applicable drawings, specifications, and purchase orders.

Acceptable Suppliers' quality management system by type of supplier:

Calibration: A2LA, ANSI-Z540-1, ISO 17025, ISO 10012

Special Process: Nadcap, AS/EN9100Manufacturer: ISO 9001, AS/EN9100

Pass-Thru Distributor: ISO 9001, AS/EN9100, AS9120, ASA 100

QC2 If suppliers quality system does not conform to the requirements of AS9100, and the service provided is only for machining, the following will apply: 1) Accurus Wichita shall provide all raw material, 2) Accurus Wichita shall perform tool prove inspection, first article inspection, and 100% inspection, 3) Accurus Wichita shall be responsible for the special processing of the part, and 4) Supplier shall not allow any portion of this purchase order to be subcontracted without Accurus Wichita's documented approval.

QC3 RIGHT OF ACCESS:

Accurus Wichita, their representatives, customer(s) and any regulatory agencies shall have "Right of Access" to the supplier facility, and quality records for audit, surveillance and /or verification of quality of work, documentation, or material. The supplier shall ensure that this requirement is flowed to their supply chain.

QC4 RETENTION OF RECORDS:

Supplier shall have in-place a documented system which defines the controls used for the identification, storage, protection, retrieval, retention, and disposition of records. The supplier shall maintain records for review by Accurus Wichita, customer(s)/regulatory agency for a minimum of a calendar year plus (10) years upon completion of contract (unless otherwise specified) and readily retrievable upon request. Records shall include (but not limited to) material certification, special processing, work order/traveler, test reports, inspection reports, calibration records and first articles.

QC5 CERTIFICATION OF COMPLIANCE:

Each shipment of material under this purchase order must be accompanied by a certification of conformance that verifies compliance with applicable requirements, specifications, drawing or purchase order for each lot/batch number for traceability. Certification shall be dated and signed by a responsible individual whose signature can be considered binding on your company. Failure to include the certification with your shipment may classify your product as non-conforming resulting in the return of the material at your expense.

QC6 ITAR / EXPORT COMPLIANCE:

Supplier shall comply with the most current export control and sanctions laws, regulations, and orders applicable at the time of the export, re-export, transfer, disclosure or provision of Goods, Software, Technology or Services including, without limitation, the (i) Export Administration Regulations ("EAR") administered by the Bureau of Industry and Security, U.S. Department of Commerce, 15 C.F.R. parts 730-774; (ii) International Traffic in Arms Regulations ("ITAR") administered by the Directorate of Defense Trade Controls, U.S. Department of State, 22 C.F.R. parts 120-130; (iii) Foreign Assets Control Regulations and associated Executive Orders administered by the Office of Foreign Assets Control, U.S. Department of the Treasury, 31 C.F.R. parts 500-598; and (iv) laws and regulations of other countries (collectively, "Export Control Laws").

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QC7 FIRST ARTICLE INSPECTIONS:

On first part (new part) orders, a detailed first article inspection report is required and shall be compliant to latest AS9102 standard revision. The report must be furnished with first shipment of the product to Accurus Wichita for verification, unless otherwise specified. The first article report and the part used should be packaged separately, clearly identified, and shipped with production parts on the first delivery of a new product. Accurus Wichita reserves the right to witness the actual inspection or to require spot checks to verify data. The supplier shall notify the applicable Accurus Wichita Purchasing Agent three (3) working days prior to the date on which the parts will be ready for FAI.

The supplier shall notify Accurus Wichita of changes in product and/or process definition and when required resubmit a first article report for approval.

QC8 FIRST PIECE INSPECTION:

Supplier must perform mandatory first piece inspection for each line item article on this purchase order prior to producing the remaining balance of the line item.

QC9 **SOURCE INSPECTIONS:**

Accurus Wichita source inspection must be conducted at the supplier facility prior to shipment. When the PO items are ready for inspection, the supplier shall notify the Accurus Wichita purchasing agent three (3) working days prior to the date on which the parts will be ready for source inspection. All non-conforming material or parts shall be properly segregated from the acceptable material or parts presented for source inspection. Drawings and/or other pertinent data as required by PO must be available to the Accurus Wichita quality representative at the time the product is presented. Acceptance at source does not relieve the supplier from responsibility for the quality of delivered product.

QC10 **GOVERNMENT SOURCE INSPECTION:**

Government source inspection must be conducted at the supplier facility prior to shipment. When the PO items are ready for inspection; the supplier shall notify the government source inspector that normally services their facility three (3) working days prior to the date on which the parts will be ready for source inspection.

QC11 **SPECIAL PROCESSING:**

All special processing required by Accurus Wichita shall be performed by Accurus Wichita approved suppliers only. Supplier shall maintain current NADCAP certifications for special processes performed. It is the responsibility of the supplier to request and to ensure the supplier has and understands all required specifications. Supplier is responsible to perform required task(s) at the latest level revision as supplied by the controlling entity of that process.

Product/processes may not be subcontracted further without express written permission from Accurus Wichita for common "outside" processes, such as finish or heat-treat, If the process is included on the P.O., permission to subcontract (to Accurus Wichita and/or Boeing approved suppliers only) may be assumed. Supplier shall maintain NADCAP certifications of sub-tier suppliers when Accurus Wichita contracts are outsourced to subcontractors. All requirements imposed by Accurus Wichita shall be flowed down to the subcontractor by the supplier. This quality clause applies to (but is not limited to) Brazing, Welding, Chemical Film, Surface Enhancement, Coatings-Applied Finishes, Heat-Treat, Non-Destructive Testing, Passivation, Shot Peening, etc.

Each shipment must include a report/certification that includes the name and address of the processing source, specification number, revision level, test results, as well as a statement verifying that all required process certifications and chemical/physical test reports, directed on the PO, are on file at the supplier's facility and/or have been provided with the shipment as required. In addition, the supplier must reference the Accurus Wichita PO and part number on their certification.

For processing performed under NAPCAP certification, the NADCAP process statement, accreditation number and expiration date must be included in the certification provided to Accurus Wichita.

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Heat Treat – Provide a copy of the chart(s) that confirm that treat time and temperature requirements have been met. In addition, the supplier must reference the PO and part number on their certification. Supplier must provide evidence of hardness testing in accordance with applicable specifications.

QC12 **CHEMICAL/PHYSICAL MATERIAL TEST REPORTS:**

A chemical/Physical test report is required for this Purchase Order. It shall reference chemical composition and/or physical properties, lot/batch number, list the parameters tested, the results obtained. It shall be signed by the Materials Suppliers Authorized Quality Representative, and indicate the Representative's title.

QC13 **CASTING/FORGINGS MATERIAL TEST REPORTS:**

In addition to chemical/physical test reports as stated above, certification for magnetic particle inspection, radiographic inspection, fluorescent penetrate inspection, ultrasonic inspection, pressure test, and grain flow shall be submitted with order as required per noted specifications.

QC14 **SHELF LIFE OF MATERIALS:**

The supplier shall identify each container of material with the date of manufacture and shelf life, type of material, lot or batch number and other pertinent information. Material which does not show at least \% (75%) of the indicated shelf life will not be accepted. If a manufacturer/ distributor cannot provide material in compliance with this policy, two requirements are mandatory for acceptance: 1) a pricing concession will be made to Accurus Wichita for the expired shelf life. 2) the supplier must obtain written approval from Accurus Wichita's Purchasing and Quality departments prior to shipment of aged materials. Accurus Wichita's Material. Quality and Engineering Managers must approve any exceptions to this clause. Material Safety Data Sheets must be provided.

QC15 **SPECIALITY METALS:**

All purchased specialty metals must maintain compliance with DFARS 252.225-7014 Preference for Domestic Specialty Metals, Alternate 1 are imposed on this purchase order. Orders having a government priority rating shall be identified and scheduled in accordance with the defense priorities and allocations system (DPAS).

QC16 **MAINTENANCE & FRACTURE CRITICAL:**

Items on this purchase order are either maintenance critical, fracture critical, or fracture critical traceable and require the supplier to control them through the governing specification on this purchase order.

QC17 **NON-CONFORMING PRODUCT/MATERIAL:**

All reference requirements including specifications and drawings shall be the latest revision in effect at the date of the purchase order. Supplier is not delegated Material Review Board (MRB). All Non-conforming product must be submitted and disposition by Accurus Wichita Quality prior to shipment to Accurus Wichita, and must be accompanied with a rejection report and a copy of the disposition defining the nonconformances.

Suppliers are required to notify Accurus Wichita within one business day on all known non-conformances, which have already shipped to Accurus Wichita and/or Accurus Wichita customers. Notification shall be in writing. Notification shall include product description and number, quantity, clear description of discrepancy, release date, purchase order number, and provide root cause and prevention method to correct the process for subsequent shipments.

If a Accurus Wichita customer contacts the supplier directly on a non-conformance issue, the supplier shall notify Accurus Wichita in a timely manner and supply Accurus Wichita with all the same information supplied to Accurus Wichita customer. Documented cause and corrective action may be required.

QC18 **CHANGE NOTIFICATION:**

Suppliers are required to notify Accurus Wichita in writing prior to any proposed subcontractors, process or product changes. Facility locations and ownership changes must be reported to Accurus Wichita in a timely manner.

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QC19 HANDLING, PACKAGING, PRESERVATION AND DELIVERY:

The supplier shall use appropriate methods of handling, packaging, and preservation of items to prevent damage of product in process and during delivery. Failure to comply could result in the need for a credit memo to be issued.

QC20 **BOEING APPROVED SOURCE:**

Any/All processes must be performed by Boeing Approved Sources per D1-4426. Accessing D1-4426 via the web is the only acceptable method to maintain compliance to Boeing requirements. Processing shall be performed to the latest revision as defined in the PSDS.

URL: http://active.boeing.com/doingbiz/d14426/index.cfm

This clause shall be included in the seller's subcontracts for work performed under this purchase contract that involves D1-4426 processes. A certificate of conformance and/or equivalent process certificate, signed by an authorized agent of the processor/seller shall be maintained. The certificate shall include contract number, part number(s), Trace number (as applicable), Process specification number w/ revision, processing date(s), and name and address of the processor(s) performing each of the D1-4426 processes. Buyer approval of any processor shall not relieve seller of seller's requirement to comply with the terms of this contract.

QC21 **METEROLOGY SYSTEM REQUIREMENTS:**

A calibration system in conformance with one of the following: ANSI/NCSL Z540-1, A2LA, ISO 17025, ISO 10012 must be maintained and traceable to NIST and provide identification of calibration status. Adequate process controls, records, and certifications shall also be sufficiently maintained to satisfy purchase order requirements. A "Certificate of Calibration" traceable to each item furnished by Accurus Wichita for calibration is required with your return shipment to Accurus Wichita. When product, service, or other action being procured from the supplier requires the use of or reference to a traceable standard or controlled value, the status of that standard or value must be included in the certifying documentation.

Calibration Service Providers will immediately notify Accurus Wichita Quality Management of any out of tolerance conditions found during servicing. Immediate notification may be verbal and shall be followed by written notification.

QC22 **CERTIFIED INSPECTION REPORTS:**

The supplier shall include with each shipment a certified inspection report that contains drawing, revision, inspection results for 100% of characteristics identified in the engineering drawing for the entire lot of parts being shipped and serial numbers (where applicable). The inspection report shall list the actual ranges of measured characteristics for that lot of parts only. Inspection records adequate to assure the Quality level of production process shall be maintained by the supplier. Failure to include data with your shipment may classify product as non-conforming, resulting in the return of the material at supplier's expense.

QC23 **MATERIAL SAMPLES:**

A material sample must be furnished to Accurus Wichita with the first shipment of the product, unless otherwise specified. The size of the sample shall be determined by Accurus Wichita or the material specification. The sample shall be cut or molded from the same material lot as the product supplied. In addition, the supplier must reference the PO, part number, Lot number (if applicable), Serial Number (if applicable) on their certification. If a sample does not pass its material specification tests, the product supplied with the sample shall be considered unacceptable and may be returned to the supplier.

QC24 **COUNTERFEIT PARTS:**

The supplier shall perform due diligence in counterfeit detection process that meets the intent of, SAE standard AS6174, Counterfeit Material; Assuring Acquisition of Authentic and Conforming Material.

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QC25 CONFLICT MINERALS:

The supplier shall disclose whether products and/or materials furnished hereunder contain any conflict minerals as defined under Section 1502 of the U.S. DoddFrank Act and its implementing regulations (collectively the "Conflict Minerals Law") that are necessary to the production or functionality of such products and/or materials ("Conflict Minerals"). Supplier shall have a due diligence process in place to determine if any of its products and/or materials contain Conflict Minerals.

If the products and/or materials furnished hereunder contain any Conflict Minerals, Supplier must: assure that those Conflict Minerals are "DRC conflict-free" (as defined in the Conflict Minerals Law); provide on request such other information as Accurus Wichita may reasonably require, including responding to reasonable inquiries from Accurus Wichita or its representatives, to determine the DRC conflict free status of Conflict Minerals used in such products and/or materials; Supplier shall perform due diligences policies and management systems consistent with Accurus Wichita's Conflict Minerals Policy and require its suppliers to adopt similar due diligence policies and systems.

QC26 Acceptance Authority Media (AAM):

Supplier shall comply with the AS/EN/JISQ 9100 requirements and 14CFR Part 21.2 regarding the application of the Acceptance Authority Media (AAM) requirements.