

CHECK ONLINE REVISION LEVEL PRIOR TO USING

Revision	Reason for Revision	Section	DCRN Number	Date
AC	Clarified SAP update and revised Note Code 8	Code 8	131534	4/27/2018
AD	Update header and document references to Collins Aerospace for alignment	All	132360	3/22/2019
AE	Update Identification Requirements	Code 1	132919	09/09/2019
AF	Class A to Class 1 with definition Added note for government cosmetics Replaced ARP 9013 with ASQR-20.1 Update NOPQE from 3 days to 24 hours Changed COL-PRO-0028 to UTAS-PRO-0028 in section 'safety, quality, and process key characteristic control'	Code 1	133168	11/15/2019
AG	Replace UTC references with RTX and remove the Barcoding of Shipping Containers requirement. Notice of rejection of goods changed to within 12 months. Clarified Code 33.	All	140676	11/20/2020
AH	Revised in its entirety. See DCRN for specific changes.	All	140849	3/9/2021

Quality Purchase Code revisions will be updated in SAP and flowed to the supply base through the Procurement department within three months of the revision date. Flow-down will be accomplished via SAP work ticket to change the Standard PO Text for "Quality_Note" in plants 2435, 2436, 2437. Once the SAP Ticked is closed, initiator shall verify proper wording using SAP T-CODE "ZMM_STDTEXT_DISPLAY" for each plant.

QUALITY PROCUREMENT REQUIREMENTS

Collins Aerospace - Colorado Springs

The following Quality requirements are imposed when indicated on a Collins Purchase Order. If the supplier needs clarification, or has any questions regarding these requirements, the supplier should contact the Collins Purchasing Agent prior to acceptance of the contract. Acceptance of the Purchase Order shall indicate that the supplier has read and understood the following Quality requirements indicated on the Purchase Order, and that specified actions are fulfilled and all documents are completed and included with each shipment or as allowed/required, filed and maintained with the supplier.

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Code 1 – Collins Standard Quality Requirements

Order of Precedence

Order of precedence shall be per the applicable Manufacturing and Acceptance Standards (i.e. Collins Specification 5000 or 1847-084).

Configuration, Material, Design Change Management

Products made for this PO become part of an assembly that has an APPROVAL FOR AN OVERALL DESIGN AND TEST RESULT. Any changes, EVEN IMPROVEMENTS, could result in UNTESTED ASSEMBLIES that prevent the sale or use of the part, component, and possibly aircraft.

The Supplier shall maintain Engineering, Manufacturing, and Quality Controls such that the configuration of items scheduled for delivery under this Purchase Order/ Subcontract conforms to the performance specifications defining the item, and the configuration management requirements set forth in the following tasks.

- The Supplier shall at any time after Purchase Order/ Subcontract award provide Collins with 90 days written notice via ASQR-01 Form 2 prior to making any Class 1 change, defined as any change that affects the Form, Fit, or Function to design, quality system, process or manufacturing location.
- The Supplier shall give written notice via ASQR-01 Form 3 describing any proposed change in sufficient detail (including cost and schedule impact analysis) to enable an understanding by Collins of the total

impact of the change. Supplemental documentation (exhibits sketches, drawings, draft service bulletin, etc.) shall be included.

- Collins will endeavor, within 30 days after receipt of such change proposal, to advise Supplier of its consent to, rejection of, or the status of Collins consideration of such change. In no event shall Supplier proceed to incorporate such change into the items ordered on the Collins Purchase Order/Subcontract prior to receipt of written consent by Collins.
- Nonconforming articles and materials returned by Collins and subsequently resubmitted by the supplier shall bear adequate identification of nonconformance, either on the articles, materials, or applicable records. The supplier shall reference the applicable Collins nonconformance document number on all resubmittals.

Supplier Approval

All Collins suppliers are required to be 3rd party registered / certified by an AIQG Accreditation Body approved party, or approved by Collins to the current AS9100/ISO9001 specifications.

When noted on the purchase order, other approvals may be required based upon contract, component, or process being purchased by Collins.

Note: The supplier is responsible to provide an updated, revised or discontinued 3rd party registration certification when issued.

Supplier's Quality Assurance Requirements

Supplier shall perform, or have performed; all inspections (examinations and tests) required substantiating compliance with the technical requirements of the part numbers ordered.

- Visual appearance of parts is paramount. Parts can be rejected for surface defects, dents, scratches or other cosmetic irregularities and shall be inspected at the supplier to ensure compliance per Procedure 1.4.24 and Spec 5000 (referenced on drawings) for commercial and commercial-government parts. Ejection seat parts shall be in compliance with 1847-084 and F-516 as referenced on drawings.
- Supplier shall maintain a calibration system consistent with ANSI/NCSL Z540 or ISO 10012-1.
- Supplier shall comply with ASQR-20.1 for all sample inspection plans used in lieu of 100% inspection.
 - Note: Sample inspection plans require that 100% of the characteristics on each part are inspected in the sample.
- Supplier shall inspect 100% any characteristics or parts indicated on the drawing, in referenced specifications, or in the PO as safety critical unless a control / inspection plan describing the inspection process has been approved by Collins.
- Supplier shall comply with all requirements of ASQR-01. ASQR-01 and all related documents may be found at:

<https://www.rtx.com/suppliers/united-technologies-suppliers/united-technologies-asqrd>

- Supplier shall comply with all requirements of COL-ASQR-PRO-0003.
- Supplier shall flow down all applicable Collins documents and requirements to sub-tiers.

Inspection, Acceptance, and Rejection

All goods (which throughout this contract includes, without limitation, raw materials, components, intermediate assemblies, end products and, where applicable, services to be performed hereunder) shall be subjected to inspection and test at all times and places, including the period of manufacture by Collins and its customers. Collins, its customers, and appropriate regulatory agencies shall have access to all related product and records and all facilities of the Supplier or of Suppliers subcontractors in which work on this contract is being performed. Supplier and Suppliers subcontractors shall provide all reasonable facilities for the safety and convenience of Inspectors at no additional cost. Supplier shall furnish to Inspectors all information and data as may be reasonably required to perform their inspection. All goods to be delivered hereunder shall be subject to final inspection, test and acceptance by Collins at destination, notwithstanding any payment or inspection at source. Collins shall accept or give notice of rejection of goods delivered hereunder within 12 months of receipt of such goods. Failure to give notice of rejection shall constitute acceptance, but acceptance by any manner shall not waiver any warranty obligations of Suppliers.

Any tender of goods which is nonconforming as to the quality or quantity of the delivery schedule shall constitute a breach of this contract and Collins shall have the absolute right to reject such goods, in whole or in part, and notify Supplier thereof. In the event of such a tender, Collins shall be entitled to all remedies as provided by law, and in addition thereto shall have the right to do any or all of the following: (i) to hold such nonconforming goods for a reasonable period at Supplier's risk and expense pending a determination to accept or reject any or all thereof, (ii) to return same to Supplier at Collins' election and at Supplier's risk and expense for replacement or correction, (iii) to accept same subject to an equitable price reduction, (iv) to replace or correct same and charge to supplier the cost occasioned to Collins thereby, (v) to recover by offset or otherwise any and all expenses, costs, price reductions and damages paid, incurred, or suffered by Collins as a result of such holding, return, replacement, correction, reduction, or rejections, of nonconforming goods.

Requests for a Return Material Authorization (RMA) number shall be satisfied within 48 hours. If an RMA number is not provided in 48 hours, the buyer will assign the Quality Notification (QN) number as the RMA number and return the product to the supplier.

Material Review Board (MRB) / Nonconforming Material Disposition Authority:

Supplier may disposition nonconforming material as "scrap" or "rework to print" without Collins Approval. Any nonconformance to design that cannot be eliminated and brought back into conformance to Collins design, or deviations requested on the PO, shall be presented to Collins for approval prior to shipment. Supplier Material Review Request (SMRR) Form 1.6.25F1 shall be completed in accordance with procedure 1.6.25 and submitted to Collins for all nonconformances, deviations, "less than" conditions, or when indicated that an SMRR is required on an ASQR-01 Form 3 response. Product in one of these categories shall not be shipped to Collins prior to approval.

If the product is dispositioned as scrap by Collins, but the material is shipped back to the supplier on a miscellaneous shipper for analysis, the supplier shall control the product until physically rendered unusable (i.e. the product is not allowed to be reworked and sent back to Collins as production units).

Scrap dispositions apply only to supplier supplied material. When replacement of product is necessary to fulfill the deliverable quantity on lot controlled items, such replacements shall be from the same material lot, batch or heat lot, as applicable. In the event that the scrap disposition renders the deliverable quantity short, notify Collins buyer immediately.

The supplier shall notify Collins within twenty four (24) hours of any nonconformity affecting product already delivered using ASQR-01 Form 6. Notification shall include a clear description of the discrepancy; parts affected (Serial Number, lot number or manufacturing date, as applicable), quantity, and delivery date(s). Supplier shall support Collins with additional data, and parts if necessary per contract, to resolve customer concerns.

Traceability and Identification of Provided Product:

The supplier shall retain evidence to document that items furnished under this contract conform to contract requirements. Evidence will generally include information tracing the items back to the manufacturing source or its authorized distributor. At a minimum, evidence shall be sufficient to establish the identity of the item, its manufacturing source, and conformance to the item description.

Examples of traceability documentation include, but are not limited to, the following:

- Purchase order(s)/invoice(s) between manufacturer(s)/distributor(s), identifying part number (and/or technical data package (TDP) with revision level), specific partially completed part requirements (e.g., a manufactured part less heat treating, less chemical processing, less paint, etc.), and quantities;
- Original Equipment Manufacturer (OEM) or approved/qualified source's packing slips, identifying part number (and/or TDP with revision level) and quantities;
- OEM or approved/qualified source's certification, identifying part number, revision level, and quantities;
- Acceptance test reports (see below) and inspection acceptance documentation and results.
- Special Process certifications and documentation validating product was processed per requirements (i.e. 3rd party certifications, internal processing documentation), specific partially completed part requirements (e.g., a manufactured part less heat treating, less chemical processing, less paint, etc.).
- When Government specifications or seller controlled processing is required, the Certificate of Conformance supplied with each shipment of product to Collins shall indicate conformance to, and the revision level of, the specified document. The certificate shall also indicate that either the actual chemical/physical and/or mechanical test data is on file and available for Collins and/or Collins Customer's review. Sellers subcontractor shall certify that raw materials conform to the applicable specification(s) and that test reports are on file and available for review.

All parts and/or packages must be identified per the design documentation. When not specified in the design, identify with the applicable part number, part revision, manufactured date, and other information necessary to provide traceability to manufacturing processes and raw material.

The supplier shall provide documentation of traceability for review upon request by Collins.

Age Control

Materials or articles having definite age degradation characteristics (shelf life) shall be identified with manufacturing date, and/or cure date, shelf life, expiration date, storage condition requirements and any other data pertinent to the supplied materials or articles.

Identification

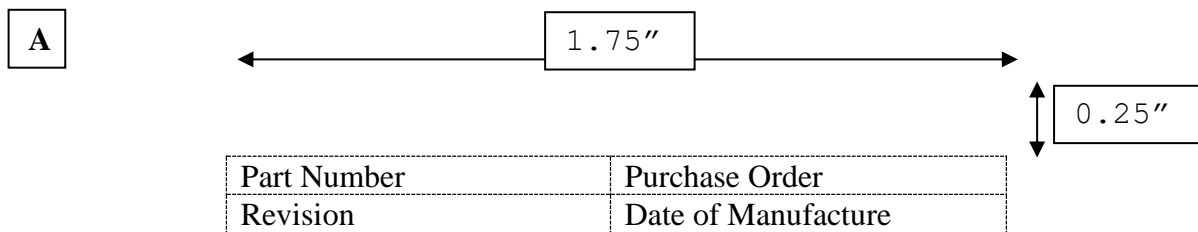
Identification Requirements

Information:

Unless otherwise defined on the print, individual parts must be identified at minimum with the following information:

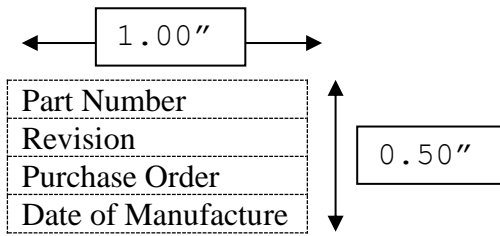
- Part number
- Revision
- PO number
- Manufacture date

Parts shall be individually identified by applying the described information directly upon the part per the illustrations shared below. Font type shall be either Times New Roman, Arial, Calibri, Helvetica or equivalent (human readable), and be at least font size 8. Reference the shown applicable applications for part marking for sizes and orientations of individual parts (illustrations may not be to scale). As each part is different, supplier should employ the most appropriate option to maintain legibility and information requirements.

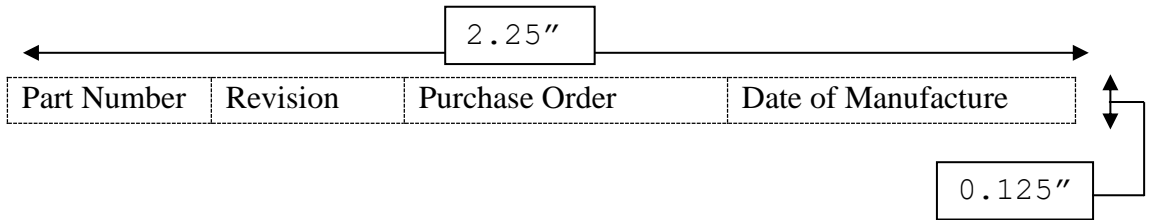


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B



C



Marking Method:

All identification methods need to be permanent and legible; reflect sufficient color contrast (i.e. black ink on grey part, white ink on black part, etc.), and may include:

- Ink Stamp
- Laser scribe

Location:

Identification should be applied to a non-cosmetic surface that meets the minimum size described in the illustrations A, B and C above. If the supplier has the capability to permanently mark directly on smaller parts this part marking method is preferred.

Packaging Exception:

For parts that do not meet the minimum sizes reflected in the illustrations A, B and C above, supplier is to include paper labels per description below.

Small Parts or Parts with Cosmetic Finish concerns:

Whenever cosmetic finish is affected or parts are too small; items may be packaged with identification labels inside and attached to the individual package(s) with the above information.

Each shipment shall be broken up into several packaged quantities based on part quantity. When determining package size quantities, supplier is to take into consideration part and part surface protection and apply approaches that assures compliance to stated specifications. Each package of small parts is to be provided with identification labels based on the table below:

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Parts Quantity	Packaging	Quantity of Labels <u>Inside Each Package</u>
1-10	Single package with an identification label on the package.	1 label per part
10-30	Single package with an identification label on the package.	10
30-50	Packaged in quantities of 25 with an identification label on <i>each</i> package.	10
51-100	Packaged in quantities of 25 with an identification label on <i>each</i> package.	10
101-250	Packaged in quantities of 25 or 50 with an identification label on <i>each</i> package.	20
251-500	Packaged in quantities of 50 or 100 with an identification label on <i>each</i> package.	30
501-1000	Packaged in quantities of 100 with an identification label on <i>each</i> package.	50

String tag is allowed only for assemblies not for individual parts. *No adhesive labels on any parts.*

The packaging requirement does not apply to suppliers who directly stock production areas (i.e. hardware)

Advance Shipping Notification (ASN)

A shipping label with the ASN number can only be printed at the supplier's location when it falls in the shippable window. The following PO types require an ASN:

Purchase Document Type	Description
ZPO	Standard Purchase Order
ZRWK	Rework Purchase Order
ZLTA	Long term agreements

Non product (ZNPO used for development/prototypes) and send out (ZTOP used for outside special processing) POs do not require an ASN. Leather hides and fabric are also excluded from this requirement regardless of PO type. If supplier is unclear on whether an ASN is required or delivery dates need to be adjusted, please contact your Collins buyer.

First Article Inspection

First Article Inspection (FAI) shall be completed and maintained by the supplier per AS9102 and the additional requirements of ASQR-01 and COL-ASQR-PRO-0003. For the purpose of this section, the term maintained shall refer to a partial or re-accomplishment of FAI as outlined in AS9102. Initial completion and re-accomplishment

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of FAIs per these requirements shall be provided to Collins.

All parts are required to have a passing FAI on file at Collins with the exception of unmodified Commercial Off The Shelf (COTS) or standard catalogue items. Kits do not require an FAI unless specifically requested by Collins; however, individual parts in the kit must have an FAI.

Special Process

Special processes as defined in ASQR-01 and COL-ASQR-PRO-0003 performed by members of the supply chain, regardless of tier, shall be Nadcap accredited.

Note: A waiver for Nadcap accreditation of nonconventional machining is available but must be requested and approved using ASQR-01 Form 3. This special process shall only be used on parts approved per Procedure 1.4.42 Thermal Cutting/Machining Evaluation.

F.O.D.

The Supplier shall develop and maintain a Foreign Object Debris/Damage (“FOD”) prevention program in accordance with AS9146 including the processes and controls at manufacturing areas to prevent introduction of foreign objects into any item delivered under this Purchase Order.

Whenever or wherever FOD entrapment or foreign objects can migrate, supplier shall ensure that a FOD prevention program is flowed to sub-contractors at every tier.

Prior to closing inaccessible or obscured area and compartments during assembly, supplier shall inspect for foreign objects/materials and ensure no FOD barriers remain embedded (e.g. protective plugs). Supplier shall ensure tools, jigs, fixtures and test or handling equipment are maintained in a state of cleanliness and repair to prevent FOD.

Certificate of Conformance

A Certificate of Conformance, signed by the supplier’s authorized representative, shall accompany all materials shipped against this order. The certificate shall include all of the minimum requirements in COL-ASQR-PRO-0003 and the following:

- Shelf Life, when applicable.
- Unit of Measure
- List of processing specifications and revision levels, when applicable (Process CoC – See test reports for more detail)

Special statements may also be required when applicable to this contract:

- Certificate of Conformance to applicable specifications when FAR 25.853 (a) is required per the design. Report results per Specification 6030 and procedures: 1.10.36 for leathers or 1.10.37 for all other non-metallics.
- A Certificate of Conformance stating “We certify that material furnished by Collins was used to fabricate these parts” is required when Collins provides materials.
- When the purchase order or design specifies the material is for the FASS program, the C of C shall include the purchase order number, and must include the statement “Material supplied supports FASS II program”. All supplier records in support of FASS II must be retained, pending disposition instructions by an authorized representative of Collins.
- Products subject to the Buy American Act shall have the statement “Goods provided under this contract are in compliance with DFARS 252.225-7001 ‘Buy American’” or equivalent.
- Products subject to the Berry Amendment shall have the statement “Goods provided under this contract are in compliance with DFARS 252.225-7012 ‘Preference for Certain Domestic Commodities’” or equivalent.

Test Reports/ Process Certifications

Test reports shall be maintained per record requirements and provided to Collins as follows when required by drawing, specification, or contract. Unless otherwise noted on the PO or design, latest revision of industry standards shall be used.

- Chemical and/or Physical Test Reports - Each shipment must be accompanied by one (1) legible and reproducible copy of all chemical and physical test reports identifiable to the materials submitted. These reports must contain the signature and title of the authorized representative of the agency performing the test, the test procedure used (including current revision level) and must assure conformance to specified requirements.
- Process Certifications - Each shipment must include one (1) legible and reproducible copy of a certificate showing each process used, such as heat treating, welding, magnetic particle inspection, surface preparation and treatment, etc. The certificate(s) shall include the specification number and revision and the signature and title of an authorized representative of the seller. When parts are serialized, serial numbers must appear on the certification.
- Nondestructive Test Reports - All shipments requiring nondestructive test shall be accompanied by one (1) legible and reproducible copy of actual nondestructive test results identifiable with acceptance requirements and material submitted. These reports must contain the signature and title of the authorized representative of the agency performing the inspection and must assure conformance to specified requirements. When parts are serialized, serial numbers must appear on the certification.
- Certification of x-ray - All parts requiring radiographic certification will be submitted to a Collins approved x-ray laboratory and processed in accordance with applicable Collins and Government specifications and standards. The x-ray film and one (1) legible and reproducible copy of the report must accompany the material. When parts are serialized, serial numbers must appear on the certification and x-ray film.

- Raw Material Analysis - Raw Material orders require chemical and physical analysis for all raw materials used in the manufacturing of this product. Acceptance of raw material(s) utilizing "Typical Analysis Report" will only be accepted if the report specifies the lot, batch, heat, mill, and name of the producer.
- Synthetic Rubber Components and Raw Material - Each package of synthetic rubber components shall be marked with date of cure, part number, quantity, compound number, and manufacturer's identification (if different from part number). Date of cure on O-rings shipped to Collins shall not be older than is permissible under Bulletin SAE-ARP5316. Synthetic rubber raw materials shall be identified with date of cure, compound, and manufacturer's name.
- Hazardous Material - Certification and appropriate data sheets defining chemical composition, safety and health hazards, first-aid measures and storage requirements for materials supplied with this order shall be forwarded to the buyer at a minimum of three (3) days prior to delivery and accompany shipment.

Fraudulent/Counterfeit Parts

Seller shall establish and maintain a counterfeit parts prevention and control plan in accordance with the requirements of ASQR-01.

If suspect/counterfeit parts are furnished under this agreement and are found by Collins or its customers, such parts shall be impounded. The seller shall promptly replace such items with items acceptable to Collins and the seller shall be liable for all costs relating to impoundment, removal and replacement. Collins may turn such items over to the U.S. Office of Inspector general, F.B.I., etc. for investigation and reserves the right to withhold payment for the suspect items pending the results of the investigation.

- For purposes of this clause, Work consists of those parts delivered under this contract that are the lowest level of separately identifiable items (e.g. articles, components, goods and assemblies). Counterfeit Work means work that is or contains items misrepresented as having been designed and/or produced under an approved system or other acceptable method. The term also includes approved work that has reached a design life limit or has been damaged beyond possible repair, but is altered and misrepresented as acceptable.
- Seller agrees and shall ensure that Counterfeit work is not delivered to Collins
- Seller shall only purchase products to be delivered to and incorporated as Work to Collins directly from the Original component Manufacturer (OCM)/Original Equipment Manufacturer or through an OCM/OEM authorized distributor chain. Work shall not be acquired from independent distributors or brokers unless approved in advance in writing by Collins.
- Seller shall immediately notify Collins with the pertinent facts if Seller becomes aware or suspects that is has furnished Counterfeit Work. When requested by Collins, Seller shall provide OCM/OEM documentation that authenticates traceability of affected items to the applicable OCM/OEM.
- In the event that Work delivered under this purchase order constitutes or includes Counterfeit Work, Seller shall, at is expense, promptly replace such Counterfeit Work with Genuine Work conforming to the requirements of this purchase order. Notwithstanding any other provision in the Purchase Order, Seller shall be liable for all costs relating to the removal and replacement of Counterfeit Work , including

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without limitation Collins costs of removing Counterfeit Work, of reinserting replacement work and of any testing necessitated by the reinstallation of Work after Counterfeit Work has been exchanged. The remedies in this paragraph are in addition to any remedies Collins may have at law, equity or under other provisions of this purchase order.

- This clause applies in addition to any quality provision, specification, statement of work or other provision included in this contract addressing the authenticity of Work. To the extent such provisions conflict with this clause, this clause prevails.
- Seller is required to utilize the Government Industry Data Exchange Program (“GIDEP”) to alert the industry of encountered Counterfeit parts. If the Seller is eligible for membership, Seller is required to be a member of GIDEP.

Software Compliance

- All deliverable software for this contract must comply with AS9115-Requirements for Aviation, Space and Defense Organizations-Deliverable Software.
- All non-deliverable software used for this contract must comply with ARP9005-Aerospace Guidance for Non-Deliverable Software.

Safety, Quality, and Process Key Characteristic Control

When the Engineering print, referenced or included specifications, special instructions, or purchase order contains Key Characteristic indication or symbols (KPC1) (KPC2)★(CTQP) (CTSQ) (CTQC), SAFETY PARTS), compliance to UTAS-PRO-0028 is required. The supplier shall develop a control plan to document the compliance methods and obtain Collins approval initially and prior to making changes. Any out of control condition shall be considered as nonconforming and reviewed for acceptance by Collins prior to use regardless of a pass or fail to the print

Refer to UTAS-PRO-0028 for a full explanation symbols.

Record Retention

Unless otherwise specified, supplier and/or supplier’s subcontractor will retain all inspection records, actual chemical/physical, process certification and/or mechanical test data, as applicable, for a minimum of 10 years after the final payment under the contract. Supplier shall not destroy the records without first providing Collins the opportunity to retain the records and obtaining Collins written permission for destruction.

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Code 2 – Customer Source Inspection

Goods and services under this contract are subject to source inspection by Collins’ customer and/or government prime contractors, hereafter referred to as “customer”.

Seller and seller’s subcontractors shall provide all reasonable facilities for the safety, convenience, and efficient performance of customer’s source inspectors at no additional cost. Supplier shall furnish to inspectors all information and data as may be reasonably required to perform their inspection including contract documentation, quality records, and related data.

Upon receipt of this contract, seller shall verify with Collins that a customer supplier quality representative is assigned to their facility to conduct source inspections.

Unless otherwise specified in the contract, seller shall notify Collins at least 96 hours in advance of the time that goods or services will be available for customer’s source inspection. Goods shall not be packaged for shipment prior to customer source inspection.

Seller shall include evidence of customer’s source inspection with every shipment. If goods are serialized, serial numbers must appear on the signed/stamped documentation. If a signature is used, it must visibly indicate the customer’s organization and title of the authorized representative.

Code 3 – Traceability, Certifications, and Test Reports

Goods under this contract are required to have full traceability and certifications provided with every shipment for all assemblies, sub-assemblies, components, and raw materials used in the manufacture of goods provided to Collins. This includes all raw material certifications, Special Process certifications, and verification/certification of all required tests.

Material certifications shall be provided with each shipment that provide unbroken traceability to the mill or original material producer for all materials used in goods provided to Collins. Certifications shall be legible, reproducible, and contain at a minimum the lot/heat number, batch, mill (when applicable), specification(s), name, and location of the producer.

Each shipment shall include legible and reproducible copies of all test reports as specified on the print, SMI, purchase order/contract, and referenced specifications (e.g. ATP reports, function test results, special tests, etc.). When parts are serialized, serial numbers must appear on the test reports and results must be traceable to the individual parts. Unless otherwise specified, reports shall show quantitative data. Pass/fail results shall only be used when specified in the relevant document(s), or when the requirement does not allow for quantitative data (e.g. part must not leak when submerged in water for one minute).

Code 4 – Reserved

Code 5 – Reserved

Code 6 – Reserved

Code 7 – Reserved

Code 8 – RTX U.S. Government Provisions & Clauses For Orders Under U.S. Government Contracts

At the link, go to “RTX Terms & Conditions” then to “Flowdown of U.S. Government Provisions and Clauses Under U.S. Government Contracts”

Code 9 – Reserved

Code 10 – Reserved

Code 11 – Government Inspection

Goods under this contract are subject to Government Source Inspection.

- The supplier shall contact the local Defense Contract Management Agency (DCMA) Quality Assurance Representative (QAR) who services their facility to obtain the product source and/or process inspection plan.
- A stamp and/or signature by the Government representative must be provided on the appropriate product documentation. If a signature is used, it must visibly indicate DCMA by a method such as a DCMA signature line or hand written DCMA name with the signature.

Code 12 – Government Selective Evaluation

During performance of this Government contract, Supplier's quality control or inspection system and manufacturing processes are subject to review, verification and analysis by authorized Government representatives. Government inspection or release of product to shipment IS NOT required unless otherwise noted. Parts to be inspected by DCMA upon arrival at Collins receiving inspection. – **FAR 44.305-2, 52.245-1 (B)(1), DFAR 244.305-70**

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Code 13 – Priority Rating

Seller is required to follow the provisions of Code of Federal Regulations (CFAR) Title 15, Part 700 and of all applicable regulations and orders of the U.S. Department of Commerce in obtaining controlled materials and other products needed to fill this order. Any priority rated order or contract under the CFAR priority regulations obligates the supplier to extend the priority rating on every order issued in fulfilling their delivery requirement(s).

Receipt of this order on the P.O. promised or reschedule date is critical, if this order will not be received on the promised date the Supplier must contact the Collins buyer immediately. **FAR 52.211-15**

Code 14 – Reserved

Code 15 – Reserved

Code 16 – Reserved

Code 17 – Reserved

Code 18 – Reserved

Code 19 - Directed Special Processing Supplier

The special processing for this order shall be performed by sources specifically approved by the Prime contractor and/or Collins. If a processor is not specified on Purchase Order, notify the Collins buyer for a listing of approved processors.

Code 20 – Single Lot Control

Parts and materials furnished for this order shall be manufactured under single lot control. A single lot requires the parts/materials to be processed with the same design, methods, construction and materials, in an essentially continuous and unchanged process. Seller shall certify that the raw material(s) used for this order is from one single lot, batch, heat and mill. The seller shall keep raw material lots segregated and identified.

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Code 21 – Human Space Flight

Items on this order are for manned space flight application. Materials, manufacturing and workmanship of the highest quality standards are essential to astronaut safety. If you are able to supply the desired item with a higher quality than that of the items specified or proposed, you are requested to bring this fact to the immediate attention of the Collins Purchasing Agent.

Code 22 - FOD Statement

The Supplier shall include a signed and stamped statement with the product indicating that the product is free of any Foreign Object or Debris.

Code 23 – Flammability and Product Identification

All parts provided on this order must comply with FAR 25.853 (flammability) require a label that at a minimum shall include the following:

- P.O.
- Part Number and Revision
- FAR 25.853(a)
- Type A Part (when applicable)

Code 24 – Collins Source Inspection

- A) Collins' Source Inspection is required prior to shipment of products from Supplier's facility. Supplier shall notify Collins Purchasing seven (7) days in advance of date parts will be ready for inspection.
- B) Third party source inspection required prior to shipment of products from Supplier's facility. Party performing source inspection must be approved by Collins in writing prior to use. Supplier is responsible for scheduling third party source inspection in a manner that will not adversely affect delivery schedule.

Code 25 – Collins Furnished Material

Supplier shall assure that all Collins furnished raw materials and/or partially processed components, subassemblies, etc., are free of shipping damage prior to processing this order. In the event that materials furnished by Collins are damaged, notify the Collins Purchasing Agent immediately. Supplier is not responsible for Collins controlled parameters, but assumes responsibility of protecting Collins' investment in raw materials and/or partially processed components, subassemblies, etc. The Supplier assumes responsibility of total value of material, components, subassemblies, etc., when scrapped as a result of processing subject articles.

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Code 26 - Packaging and Handling

- A) Materials shall be packaged in a manner and with materials necessary to prevent deterioration, corrosion or damage during transit, and when applicable, during storage.
- B) DOD FAR Supplements 252.223-7001, 252.223-7002 and 252.223-7003 are invoked on this order. The seller shall be responsible for packaging, identification and transportation compliant to Federal, State and local regulations.

Code 27 – Reserved

Code 28 –Reserved

Code 29 – Regulatory Certification

The supplier is required to submit an 8130-3 or JAA Form One Certification.

Code 30 – Calibration

- A) Calibrate and Certify to N.I.S.T. and indicate the specific standards and procedures used during the calibration process. Identify before condition (as received) and post calibration condition readings. Identify any out of tolerance condition.
- B) Instrument calibration shall be accomplished over a minimum of three output/input levels, encompassing the usable range of the instrument. Ranges are identified to the supplier on the purchase order by Collins AIP. Contact Collins if ranges are not provided.
- C) Certification shall include additional statements that the calibration conforms to other controlling/governing specifications beyond the N.I.S.T or requirements when they are identified on the Collins purchase order.

Code 31 – Reserved

Code 32 –Reserved

Code 33 – Higher-Level Contract Quality Requirements

This order is subject to the requirements of FAR 52.246-11 – Higher-Level Contract Quality requirements. The supplier shall comply with ISO 9001:2015.

Code 34 – GRESS (General Requirement for Equipment and System Suppliers)

- A) AP1013.0 Section 0.5 GRESS Commitment applies.
- B) AP1013.1 Section 1.3 Supplier’s Key Contributing Parties Monitoring and Control applies.
- C) AP1013.4 Section 4.5 Purchasing Control applies.

Note: each of these requirements as originally flowed down by Airbus are each inclusive in their individual entirety (i.e. all of section and subsections of 0.5 are applicable).

Code 35 - Reserved

Code 36 – Production Part Approval Process (PPAP)

This order is subject to the requirements of PPAP per ASQR-09.2. Contact your Collins representative for more information and requirements.

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