



# i3 Supplier Quality Clauses

Directions for use:

Please review your purchase order for the “commodity code”

EXAMPLE:

Ship To :		
<b>Line Nbr</b>	<b>Reference</b>	<b>Description /</b>
<b>Commodity</b>	<b>Revision ID</b>	<b>Mfg. ID</b>
	<b>Vendor Part Number</b>	<b>Work Order ID</b>
5	VMR-332284	D38999/24KB35SN CONNECTOR
CONNECTR		

Reference F-NT085 Comm Code vs Qual Code pdf.

Your QAR requirement is listed under the commodity.

The below Quality Assurance Requirements are separated by Non-Space and Space requirements (QARXXSP). Quality Assurance Requirements (when applicable) shall be identified on all Purchase Orders, defined by the commodity. When a supplier accepts the Purchase Order, they are expected to comply with all of the Quality Assurance Requirements listed. If a supplier cannot meet the Quality Assurance Requirement(s) or feels that it is not applicable, they must contact the i3 Buyer and get the issue resolved on the Purchase Order.

## Quality Assurance Requirements

1. **QAR1: Inspection System**
  - **QAR1.1 Quality Inspection System**
2. **QAR2: Material Review Board**
3. **QAR3: Inspection / Test Data Collection**
4. **QAR4: Inspection / Test Data Submission**
5. **QAR5: Certificate of Conformance**
6. **QAR6: First Article Inspection**
7. **QAR7: Source Inspection**
8. **QAR8: Test Data**
  - **QAR8.1: Test Data Retention**
  - **QAR8.2: Functional Test**
9. **QAR9: Shelf-Life Requirements**
10. **QAR10: Traceability**
11. **QAR11: Skip Lot Inspection**
12. **QAR12: Use of Sub-Tier Suppliers**
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- 14. QAR14: Scrap
- 15. QAR15: Sampling Plan
- 16. QAR16: Quality Record Retention
- 17. QAR17: Corrective Action Program
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### **Space Requirements**

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- 23. QAR23SP: Traceability
- 24. QAR24SP: Certificate of Compliance Data
- 25. QAR25SP: Special Process Certification
- 26. QAR26SP: As-Built Configuration Record (ABCR)
- 27. QAR27SP: Standards for Suppliers
- 28. QAR28SP: AS9102 First Article Inspection

## **General Requirements**

This Quality Assurance Requirement Document outlines the general, administrative requirements with which suppliers must comply when providing materials covered by purchase order(s). All communications relative to these requirements must be directed through i3 Quality Management. This document shall apply in its entirety to every purchase order where specified and apply to all items including those items normally supplied under FAR 52.246-2 (Inspection of Supplies) when flowed down from the customer. All exceptions to a QAR requirement shall be approved by i3 Quality Management prior to shipment.



# i3 Supplier Quality Clauses

## Terms:

“Supplier” is the same as a “Seller”

“Purchase Order” is the same as “Contract”

## Acronyms:

<b>AQL</b>	Acceptable Quality Level
<b>QAR</b>	Quality Assurance Requirements
<b>i3</b>	i3 Business.
<b>NIST</b>	National Institute of Standards and Technology
<b>MRB</b>	Material Review Board
<b>COC</b>	Certificate of Conformance
<b>FAI</b>	First Article Inspection
<b>DX Rating</b>	Rating or priority assigned by the President of the United States.
<b>DO Rating</b>	Rating of priority assigned that is vital to the national defense.

See [Microsoft PowerPoint - CONTRACTUAL FLOW-DOWN for CLC043 Defense and Priorities and Allocations System \(DPAS\) Final \[Compatibili \(conesys.com\)\]](#)

## QARGEN: General Requirements

The supplier listed within this i3 contract must ensure the following:

- Ensure that externally provided processes remain within the control of its quality management system
- Define both the controls that it intends to apply to an external provider and those it intends to apply to the resulting output.
- Take into consideration:
  - The potential impact of the externally provided processes, products, and services on the organizations ability to consistently meet customer and applicable statutory and regulatory requirements
  - The effectiveness of the controls applied by the external provider
  - The results of the periodic review of external provider’s performance
  - Determine the verification, or other activities, necessary to ensure that the externally provided processes, products, and services meet requirements.
  - competence, including any required qualification of persons;

*Verification activities of externally provided processes, products, and services shall be performed according to the risks identified by the organization. These shall include inspections or periodic testing as applicable, when there is high risk or nonconformities including counterfeit parts.*



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## **Process Changes**

i3 suppliers must obtain i3 prior approval before making any changes to the process used to manufacture a product being supplied. While manufactured items are governed by manufacturing drawings, process changes could pose a risk that must be evaluated in advance.

## **Sub-Tier Suppliers**

i3 suppliers are required to notify i3 in advance of outsourcing work to sub-tier suppliers or before making changes to any sub-tier suppliers being used and/or the location of work being performed. i3 requires the right to review and approve sub-tier suppliers before they are used consistent with the i3 process used to approve the original supplier. When sub-tier suppliers are approved, i3 suppliers are required to flow-down all applicable i3 requirements to sub-tier suppliers including technical drawings, regulatory requirements, this document including, but not limited to Terms and Conditions Federal Acquisition Regulations (FAR), Defense Federal Acquisition Regulations Supplements (DFARSs), and i3 Quality Requirements to sub-tiers performing work involving this purchase order. i3 supplier is responsible for the quality of all sub-tier products.

## **Quality System and Right of Access**

i3 Supplier shall be certified to or maintain a quality system in compliance to the latest revision of AS9100, IS9001 or ISO 13485 (Depending on the item being procured). i3, its customers and/or regulatory agency shall be allowed right of access to visit the supplier's facilities to monitor the items being procured for i3 to determine and verify the quality of work, records and material(s). i3 will provide advance notification of such visits, whenever possible to avoid disruption of planned schedules. All product not meeting form, fit or function shall be reported to i3.

## **Quality**

Verification activities conducted by i3 or its customer shall not be used as evidence of effective control of quality and shall not absolve the supplier of the responsibility to provide acceptable product or service, nor shall it preclude subsequent rejection by i3 or its customer. i3 reserves the right to reject an entire lot if any defects deemed the responsibility of the supplier or sub-tier supplied are detected at i3.

## **Employee Awareness**

i3 requires its suppliers to promote a culture of employee awareness of their contribution to product and service quality, their contribution to product safety, and the importance of ethical behavior.

## **Mercury Prevention:**

Mercury Export Ban Act of 2008 was signed into law on October 14, 2008. The law intends to reduce the availability of elemental (metallic) mercury in domestic and international markets. The



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Act aims to reduce the use of mercury for commercial purposes globally. All efforts from the supplier must be taken to prevent the use of functional mercury. Contamination by metallic mercury may be cause for rejection at receiving. The Supplier shall notify i3 before proceeding with manufacturing, procurement or shipping, if the presence of mercury contamination is suspected.

## **Foreign Object Debris (FOD) Prevention and Part Cleanliness:**

The Supplier shall conduct production processes appropriate to prevent, detect, and remove all FOD from product(s) during manufacture and provide parts clean and free of all FOD prior to shipment to i3. FOD contamination will be cause for rejection of material.

## **Conflict Mineral's**

All efforts must be taken to ensure procured products manufactured with minerals determined by the Security of State to be financing conflict in any democratic republic of the congo or an adjoining country (Angola, Burundi, Central Africa Republic, Republic of Congo, Rwanda, South Sudan, Tanzania, Uganda, Zambia) are not passed onto i3. Supplier to communicate to i3 in advance if suspect.

## Quality Assurance Requirements

### **QAR1: Inspection System**

The supplier listed within this i3 contract must provide and maintain an inspection system that is acceptable to i3 and its customer pertaining to this contract. All measuring and test equipment used by the contracted supplier, to inspect the items to be delivered against the contract, shall be calibrated utilizing standards whose calibration is certified as being traceable to the National Institute of Standards and Technology (NIST) or equivalent. The inspection system will be subject to periodic audits by i3 Quality Assurance to determine continued acceptability. The supplier is responsible for documenting and controlling any portion of this contract that is performed by the supplier or any other supplier performing work for the contracted supplier. i3 contract requirements (terms and conditions) would extend to the other suppliers when used.

#### ➤ **QAR1.1 Quality Inspection System**

The supplier must maintain an inspections system that is compliant to ISO9001 or it must be approved by i3 Quality Assurance. i3 reserves the right to perform inspection/audits when necessary to ensure requirements to the Quality Inspection System or Quality Clauses posted on this Purchase Order are being met. Supplier, at their option, may implement the equivalent or better inspection process (Example: AS9100) if such implementation is at no additional charge. Objective evidence shall be on file verifying that such a system is being maintained. These systems are subject to approval and/or periodical review by i3. Supplier is responsible to document and control any portion of this contract that is to be performed by them and extend applicable portions of this contract to any tertiary suppliers



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## **QAR2: Material Review Board**

Limited material review board (MRB) approval is granted on this purchase order. This authority is limited to minor non-conformances that only impact internal supplier drawings. MRB is not allowed for any nonconformance which impacts/violates i3 drawing Key Characteristics or material requirements. Supplier shall request in writing authorization from i3 and receive approval to ship nonconforming product. All shipments of nonconforming products shall be sent with a documented “state of condition” in reference to the nonconformance (Example: rework, scrap) on the packing slip. Shipments made without written approval (and attached to the shipment) will be rejected and returned to the supplier at the supplier’s expense. i3 will return items that are nonconforming for rework or replacement.

## **QAR3: Inspection / Test Data Collection**

Supplier shall have on file for each item delivered a copy of the actual inspection data, test data and chemical test results (if required). This data shall be made available to i3 Quality Assurance or its representatives upon request.

## **QAR4: Inspection / Test Data Submission**

Supplier shall submit to i3 Quality Assurance a copy of the actual inspection data or test data as verification of conformance to the drawing key characteristics. Data submittal should be included with the item packaging unless otherwise directed.

## **QAR5: Certificate of Conformance/ Certificate of Analysis**

The supplier shall furnish a Certificate of Conformance (COC) / Certificate of Analysis (COA) with each shipment attesting that the materials(s) meet all of the Technical Data Package requirements. Exceptions to conformance shall be approved by i3 Quality Assurance prior to shipment. Unless otherwise directed, data supporting this COC/COA shall be kept on file and made available to i3 upon request. The COC must include signature, date and title of the responsible Quality Representative.

## **QAR6: First Article Inspection**

First Article Inspection submission and approval is required before the 1<sup>st</sup> delivery of this line-item order. It is suggested that the supplier use their own forms as long as they contain the following information at a minimum. If the supplier does not have a documented process/form i3 will supply a FAI form. i3 reserves the right to waive FAI requirements. If so, i3 Quality Assurance will notify the supplier in writing. This notification must be included with the shipment of parts.



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## ➤ **FAI required items.**

- Verification to all notes are documented (Targets and actual to the notes)
- Quality Signature
- Purchase Order Number
- Quantity
- Part Number
- Revision
- Any deviations/waivers associated with this line-item order

## **QAR7: Source Inspection**

i3 source inspection is required prior to shipment on this order. Supplier shall notify the buyer five (5) working days prior to start of acceptance inspection to allow for scheduling of a i3 quality representative to be present. The supplier shall have data (e.g., drawing, test reports, specification, certification, verification of measurements etc.) available for use in support of source inspection. i3 reserves the right to waive source inspection. If so, i3 Quality Assurance will notify the supplier in writing. This notification must be included with the shipment of parts.

- The supplier is responsible to assuring that the product is ready for i3 source inspection at the scheduled time (See Purchase Order Due Date)

## **QAR8: Test Data**

Test data must be made available to i3 electronically and stored on a server. If stored electronically, a back-up procedure must be in place. The Supplier Certificate of Conformance will include the statement “test data available upon request”. If data is not available electronically, a hard copy of the test data must be sent with each order.

### ➤ **QAR8.1: Test Data Retention**

- Supplier shall have on file for each shipment a copy of the actual physical test results and/or test data as required. These results shall be made available to i3 on request within a reasonable amount of time.

### ➤ **QAR8.2: Functional Test**

Supplier shall furnish a certification with each shipment to indicate that the test requirements have been complied with and actual tests results are on file and available upon request. Certification must include signature, date and title of responsible supplier representative and specifically identify the shipment it relates to including serial number if applicable, for instance, by reference to the shipper number. This requirement can be added to the Certificate of Conformance as stated in **QA7** (See i3 Quality Clauses at <http://i3electronics.com/Supplier>)



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## QAR9: Shelf-Life Requirements

The seller shall identify all items and/or assemblies which have a specific shelf-life requirement. At a minimal the date manufactured; shelf life will be marked on each individual container. No less than twenty percent of the Product(s) useful life expired upon receipt at i3

## QAR10: Traceability

**Each item / container supplied on this purchase order must be permanently marked with a minimum of one unique identified; Lot Number, Date Code or Serial Number which can consists of any combination of numbers and letters. Alpha and numeric letters must be clearly distinguishable. Unless agreed to in writing from i3, the supplier must ensure that Serial Numbers are not duplicated for previous or future shipments of the same part number. Any deviation from this QAR will require a waiver from i3 Quality Assurance.**

**\* NOTE it is understood based on supplier batch production that Lot Numbers and Date Codes may duplicated. This will be accepted by i3.**

## QAR11: Skip Lot Inspection

Skip Lot Inspection is required on this purchase order. Requirements/Frequency for skip lot will be on a lot-by-lot basis for dimension and/or performance characteristics imposed per specific requirements. Frequency of inspection or test, inspection method and inspection results shall be documented and supplied with each shipment to i3 Quality Assurance receiving inspection.

## QAR12: Use of Sub-Tier Suppliers

The supplier is responsible for ensuring that all requirements are flowed down to any sub-tier supplier used for this purchase order up to and including all DX/DO ratings. Supplier is responsible to notify i3 of any Sub-Tier Suppliers and that all Purchase Orders or Certificates received from sub-tier suppliers shall be marked with i3 part numbers for full traceability and all requirements of **QAR1** (See i3 Quality Clauses at <http://i3electronics.com>\Supplier) must be meet.

## QAR13: Packing

The supplier will package the material in a manner that will ensure protection from environmental and physical damage.

## QAR14: Scrap

The supplier shall render their scrap unusable. Scrap is to be destroyed at the supplier. i3 reserves the right to audit the supplier to ensure all actions are in place to assure scrap is destroyed. (To ensure nonconforming product is controlled). Supplier is responsible for establishing a process to ensure nonconforming product to this purchase order is identified, segregated, disposition and controlled to prevent reissuance into the process.





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## QAR15: Sampling Plan

The supplier at a minimum shall use a minimum of .65 AQL. AQL is only in reference to sample size. Seller shall in all instances where lot sampling is utilized inspect in accordance with the following inspection plan unless directed otherwise by i3 in writing.

Reference: [Zero Acceptance Number C=0 Sampling Plans](#), by Vincent L. Squeglia

C=0 SAMPLING PLANS  
INDEX VALUES  
(ASSOCIATED AQLS)

LOT SIZE	SAMPLE SIZE															
	.010	.015	.025	.040	.065	.10	.15	.25	.40	.65	1.0	1.5	2.5	4.0	6.5	10.0
2 to 8	*	*	*	*	*	*	*	*	*	*	*	*	5	3	2	2
9 to 15	*	*	*	*	*	*	*	*	*	*	13	8	5	3	2	2
16 to 25	*	*	*	*	*	*	*	*	*	20	13	8	5	3	3	2
26 to 50	*	*	*	*	*	*	*	*	32	20	13	8	5	5	5	3
51 to 90	*	*	*	*	*	*	80	50	32	20	13	8	7	6	5	4
91 to 150	*	*	*	*	*	125	80	50	32	20	13	12	11	7	6	5
151 to 280	*	*	*	*	200	125	80	50	32	20	20	19	13	10	7	6
281 to 500	*	*	*	315	200	125	80	50	48	47	29	21	16	11	9	6
501 to 1200	*	800	500	315	200	125	80	75	73	47	34	27	19	15	11	8
1201 to 3200	1250	800	500	315	200	125	120	116	73	53	42	35	23	18	13	9
3201 to 10,000	1250	800	500	315	200	192	189	116	86	68	50	38	29	22	15	9
10,001 to 35,000	1250	800	500	315	300	294	189	135	108	77	60	46	35	29	15	9
35,001 to 150,000	1250	800	500	490	476	294	218	170	123	96	74	56	40	29	15	9
150,001 to 500,000	1250	800	750	715	476	345	270	200	156	119	90	64	40	29	15	9
500,001 and over	1250	1200	1112	715	556	435	303	244	189	143	102	64	40	29	15	9

\*Indicates entire lot must be inspected  
NOTE: The Acceptance Number in all cases is ZERO.

TABLE NO. 1-a

## QAR16: Quality Record Retention

The supplier shall have a process/system for establishing and maintaining control of documents/records **and the supporting data that underlies any certification**. Records shall have traceability to contract / purchased products, drawings, revision levels, and specification numbers (when required) that indicated acceptable product. Inspection records are to indicate (at a minimum)

- Acceptable requirements of the item
- The number of observations made
- Quantities approved and Rejected
- Disposition



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Records are to be maintained for a minimum of 10 years. After 10 years, supplier must give i3 the option to maintain/retain these records at i3. i3 reserves the right to audit these records or any supporting documentation at any time

## **QAR17: Corrective Action Program**

Supplier is responsible for implementing a quality system capable of resolving problems adversely affecting quality and correcting those conditions. Suppliers shall segregate and contain discrepant parts in stock or in process, determine root cause and institute measures to prevent recurrence and implementing corrective action. i3 may request supplier to respond to a Supplier Corrective Action. If the supplier fails to respond to a Supplier Corrective Action this may result in the suspension of business/dealings.

## **QAR18: Print/Data Sheet Release for Verification of Supplied Product**

Supplier to submit the hardware print/data sheet associated with this purchase. These requests to be applied on a purchase order to assist receiving inspection verify materials purchased. Once print/data sheet is received against a purchased part number for i3, supplier will not be required to re-submit unless material has changed (up-rev or down-rev) to last purchase.

## **QAR19: Metals Verification through (X-ray fluorescence)**

i3 may elect to perform a X-ray fluorescence (XRF) verification on this purchased product. If required, i3 will perform a spectrum analysis on the plating and verify thickness.

## **QAR20: Counterfeit Parts Avoidance**

A Counterfeit part is defined below and is not limited to;

- a. A purchased part that is an illegal or unauthorized copy or substitute of an Original Equipment Manufacturer
- b. Any part that does not have the correct materials or parts required by the Original Equipment Manufacturer or that is not built like the Original Equipment Manufacturer design.
- c. Any part that is used, refurbished or reclaimed but the seller represents as being a new part.
- d. An item that has not successfully passed all Original Equipment Manufacturer required quality control but that Seller represents as having met or passed such requirements.
- e. A part with markings intended to mislead a person into believing the part is not Original Equipment Manufacturer.

Supplier **shall** maintain a Counterfeit Item risk mitigation process internally and with its suppliers using SAE AS5553 or equivalent as a guide. Supplier **shall** participate in the GIDEP (<https://members.gidep.org/mgmt/mgmt.htm>) monitoring and acting on GIDEP reports which affect product delivered to i3. When suspect or confirmed counterfeit parts associated with this purchase order are discovered the supplier **shall** issue a GIDEP report and **shall** ensure suspect counterfeit items are not delivered to i3. Supplier shall immediately notify i3 with all information



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that pertains to parts supplied to i3 as soon as the supplier becomes aware in accordance with the i3 purchase order QAR's. When requested by i3, supplier **shall** provide Original Equipment Manufacturer documentation that authenticates traceability of the affected items. Supplier **shall** provide evidence of the Sellers risk mitigation process to i3 if request.

### **QAR21: Conflict Material Avoidance**

Suppliers (Approved and Conditionally Approved) are required to review all materials and components which are necessary for the functionality or production of the goods being sold under this Order and determine if any of the "Conflict Minerals" are present, and if so, to determine the country of origin (where the minerals were originally mined and processed) or whether the minerals originated from scrap or recycled sources. To the extent your firm does not purchase the Conflict Minerals directly, and then this information must be flowed down to the appropriate sub-tier suppliers. In any case at any given time, your firm may be required to prove out any conflict material by returning the certificate. There are no exceptions for "insignificant" amounts of Conflict Minerals. So, for example, if you provide printed circuit boards which contain a small amount of gold, you use a small amount of tin in the production process of your goods or a contact contains gold plating, those minerals should also be included. This inquiry applies to any conflict minerals purchased after January 31, 2013.

## **Space Requirements:**

### **QAR22SP: Acceptance Test Reports**

Include with each shipment a copy of the results of the lot or item acceptance test required by the applicable procurement specification flowed down to you from the buyer. Where quantitative limits are established by the specification, the report shall indicate the limit and actual values obtained. The report must contain the signature of an authorized representative of the agency performing the tests

### **QAR23SP: Traceability**

i3 requires that the supplier **shall** maintain systematic controls to ensure capability of tracing backwards to materials from which fabrication originated and forward to determine the location of like articles or materials within a level of process or assembly.

Traceable data shall be provided when specified. This data to be maintained for a minimum of 10 years

### **QAR24SP: Certificate of Compliance Data**

Certificate of compliance data shall be provided with each shipment.



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## **QAR25SP: Special Process Certification**

The Supplier shall furnish a Certificate of Compliance for each special process performed and this requirement must be flowed down to the suppliers' sub tier (i.e., anodize, heat treating, plating, soldering, x-ray, cleaning, welding, XRF/EDS Screening, Magnetic particle and Penetrant inspection) specified in this purchase order.

- Parts inspected for prohibited materials using XRF/EDS must list the percentage of the materials on the Certificate of Compliance.
- The certification should include the following information:
  1. i3 purchase order number
  2. i3 Part Number and revision
  3. Name of person performing the test
  4. Date (Format DD/MM/YYYY)
  5. Process Specification number and revision used.
  6. Process number and revision

## **QAR26SP: Configuration Record**

Provide a list of all build documentation, including drawings, processes, and test procedures, and the corresponding revision letter for each document used to produce the unit(s) (part as listed on the purchase order). A statement that units supplied conform to build documentation shall accompany each shipment. If an NDA is required to complete this requirement, please contact i3 Quality for signature.

## **QAR27SP: Standards for Suppliers**

### **1.0 Raw Material**

Suppliers furnishing raw material shall comply with the following requirements

- 1) In the event that more than one lot of material (designated by work order number) is furnished, individual lot identity must be maintained throughout the manufacturing cycle; lots shall not be mixed.
- 2) Substitution of equivalent material is not permitted.

### **2.0 Dimensional Inspection**

The following minimum inspection controls or alternate control methods (charting techniques, machine control etc.) shall be applied:

- 1) Dimensions having a total tolerance of .002 (0,051) or less, or a true position tolerance of .003 (0,076) or less, shall be inspected 100%
- 2) Threads shall be visually inspected 100%. Dimensional inspection shall be performed using GO/NO GO thread plugs, GO/NO GO pins for minor diameters for internal threads, and GO/NO GO for maximum material of external threads. For UNJ threads, verify the following with the inspection equipment indicated:
  - o Pitch diameter – Pitch micrometer or 3 wire method



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- o Major diameter – Micrometer
  - o Minor diameter – Optical Comparator
  - o Root Radius – Optical Comparator
  - 3) Surface finishes – Thirty-two (32) RMS or less shall be inspected 100% (visually).
  - 4) Parts shall be free of burrs when visually inspected at 5X to 10X magnification.
- NOTE: Characteristics found to be nonconforming shall be 100% inspected for the entire lot.  
NOTE: Data for each verified measurement must be retained for a minimum of 10 years.

### 3.0 Repair Restrictions

Repairs by welding, brazing, soldering, plugging, deforming material, adhesives, plating, or any other method on parts found to be nonconforming are strictly prohibited.

### 4.0 Certifications

At a minimum, the following data shall be identified on the suppliers packing sheet or other documentation accompanying each hardware shipment:

- 1) i3 purchase order number
- 2) i3 drawing number and revision
- 3) Quantity
- 4) If applicable, i3’s authorization to ship nonconforming material. Please note that MRB authority is not given for this Purchase Order
- 5) Listing of special processes performed by specification number and corresponding supplier performing each process.

### QAR28SP: AS9102 First Article Inspection

First Article Inspection shall be performed to the current revision of and per SAE AS9102. The First Article Inspection Report (FAIR) shall be submitted to i3 with the first shipment of parts on this Purchase order. Resubmittal shall be required only if one of the events listed in section 5.3 of AS9102 occur. In cases where multiple cavity molds are used, each cavity must be reported individually. The supplier shall retain one copy of the FAI report; a second shall be forwarded with the FAI article. The FAI parts shall be identified and included with the corresponding lot.

Revision	Revision Date	Comments
1	3/13/2010	Document Release
2	10/05/2010	Exception Statement in General Requirements
3	1/11/2011	Section 10.1 (Bolded item)
4	2/2/2011	QAR 10.1, 10.2 and 10.3 removed.
5	5/20/2011	Add QAR 18
6	04/10/2012	Add QAR 19
7	11/12/2013	Add QAR 20
9	03/28/2014	Added Space Requirements



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10	12/13/2016	New statement for review
11	5/12/2017	Added QARGEN
12	10/09/2017	Added statement under QARGEN
13	03/12/2021	Removed revision reference to ISO9001. Updated DPAS link
14	04/08/2021	Added Mercury Prevention, FOD, Conflict Minerals and Quality lot reject Statement