



IEH Quality Codes

QC01: CERTIFICATE OF CONFORMANCE (C OF C)

The supplier shall provide a Certificate of Conformance (C of C) with each product delivery. This C of C represents the supplier's acknowledgment that the requirements of the purchase order or drawing referenced in the purchase order have been fully met, and any required chemical or physical analyses have been conducted with substantiating evidence and data on file, available upon request by IEH Corp. The supplier is also responsible for providing the material C of C from their sub-tier supplier if applicable. Material C of C obtained from sub-tier supplier must correlate to supplier's C of C. The supplier also certifies that no unauthorized changes or repairs have been performed on the delivered product. The supplier shall retain the C of C and all relevant supporting data on file for a period of five years, unless otherwise stated in the purchase order.

C OF C MUST CONTAIN THE FOLLOWING INFORMATION:

1. Original manufacturer's name, cage code number and/or address, and part number.
2. Distributor / service provider name cage code number and/or address, and part number.
3. IEH purchase order number, line item number.
4. Part number of item (as specified on the purchase order), revision, quantity.
5. Material and specification as specified on IEH drawing.
6. Date code(s)/ lot/batch/heat number(s)--record all that are applicable.
7. Statement of conformance to all requirements.
8. Authorized agent's signature, title and date.

NOTE: Supplier Shall comply to the latest material standard.



QC02: RAW MATERIAL REPORT/ (C of C)

The supplier must provide a Certificate of Conformance (C of C) and/or a material report for the raw material used in each delivery. This C of C should be obtained from the original raw material supplier and shall include details of the original supplier, lot number, material specifications, tests performed, and any other pertinent data required for raw material identification. By providing this material report/C of C, the supplier ensures that the raw material complies with the material and specifications/standards specified on the provided IEH drawing and the part number listed on the Purchase Order (PO).

QC03: COUNTERFEIT

All suppliers must have a Counterfeit Parts Prevention program and Control Plan that complies with industry standards (SAE AS5553, AS6174, and AS6171). The plan shall flow down requirements of AS6496, AS5553, AS6174, AS6171, DFARS 252.246-7007, and/or DFARS 252.246-7008 as applicable throughout the supply chain. Suppliers shall purchase material directly from original equipment manufacturers (OEMs), original component manufacturers (OCMs), or their authorized distributors. Procurement through an independent distributor or broker is NOT authorized, unless first approved in writing by the Buyer. Regardless of the procurement source, the Supplier shall provide original manufacturer documentation that authenticates the traceability of the components to the relevant original manufacturer. Seller shall obtain and retain all documentation required to fully trace the distribution and sale of the goods and shall provide such authenticating documentation upon request by IEH.



QC04: FOREIGN OBJECT DEBRIS (FOD)

Foreign Object Debris (FOD)/ Foreign Material is an unacceptable condition on the product. By accepting purchase orders from IEH CORP, the Supplier hereby agrees to adhere to these FOD prevention terms and conditions.

The seller shall maintain a FOD prevention program that is based on principles of IAQG 9146 FOREIGN OBJECT DAGAME (FOD) PREVENTION PROGRAM-REQUIREMENTS FOR AVIATION, SPACE AND DEFENSE.

1. Management Engagement

- Active participation and commitment of management in FOD prevention efforts.

2. Employee Training on FOD Awareness

- Training all employees to recognize and prevent FOD, covering its risks and best practices.

3. Evaluation of Design and Manufacturing Processes

- Regular assessments of processes to identify and eliminate areas where foreign objects can become trapped and pathways through which they can migrate.

4. Effective Housekeeping Practices

- Implementing suitable housekeeping procedures to promptly remove any residue or debris generated during manufacturing tasks.

5. Special Controls for Sensitive Areas

- Assessment of areas with a high likelihood for FOD introduction and the implementation of appropriate controls tailored to the manufacturing environment.

6. Ongoing Process Enhancement for FOD Elimination

- Continuous efforts for process improvement to eliminate FOD, including identifying and addressing factors contributing to FOD risks.



QC05: FIRST ARTICLE INSPECTION (FAI)

A First Article Inspection Report (FAIR) is required when specified by IEH via the Purchase Order. However, seller shall refer to AS9102 requirements for when to perform a new full or partial FAI. First article inspection reports are required for assemblies, sub-assemblies, and detail parts per AS9102.

The AS9102 requirements apply to all lower level detailed material and assemblies specified in the purchase order, including those that are manufactured, processed, assembled, tested, or inspected by sub-tier suppliers. The seller must ensure these requirements are flowed down to all sub-tier suppliers as applicable. FAI reports from sub-tier suppliers must be included as part of the seller's FAI documentation.

First article inspection reports and related documentations shall be retained by the supplier for a minimum of 10 years.

QC06: TERMS AND CONDITIONS

1. **IMPORTANT** – Acceptance of the offer represented by this order is expressly limited to the terms herof. The acknowledgement copy must be executed and returned within (5) days after receipt of order to insure prompt payment of invoice. Definite date of shipment must be given. “as soon as possible” or “promptly” is not definite.
2. **ACCEPTANCE:** This order invites acceptance either by a prompt promise to ship the ordered goods as manifested by signing and immediately returning to buyer the acknowledgement copy of this order. To be effective only when and if received by buyer at its address stated above or by prompt or current shipment of the ordered goods. No other form or manner of acceptance shall be binding on buyer. Notification of objection to any additional or different terms proposed by seller is hereby given: such terms are not binding on buyer unless they are assented to in writing by an authorized representative of buyer.



QC07: RIGHT TO AUDIT

1. IEH reserves the right to conduct inspections, audits, evaluations, and/or witness the execution of processes at the supplier's facilities to ensure compliance with the requirements of this purchase order.
2. IEH may extend this right to include our customers, regulatory agencies, or government representatives during the above activities.
3. This requirement applies to all sub-tier suppliers involved in the fulfillment of this order and must be flowed down accordingly to ensure transparency and quality across the supply chain.

- Change management
- Calibration
- Conflict minerals
- ROHS
- Reach
- Non-conforming material
- Nadcap
- Traceability
- Packaging
- Quality management system (ISO/AS/or assessment/or onsite audit)



QC08: Change Management

IEH shall notify affected parties of any changes to product, process, supplier, facility location, or quality system that could impact fit, form, function, or compliance. Approval from the customer may be required prior to implementation of such changes.

QC09: Calibration

Measuring and test equipment shall be calibrated and maintained per ISO 17025 or ANSI/NCSL Z540-1 requirements. Calibration shall be traceable to NIST. Records must be retained for a minimum of 10 years.

QC10: Conflict Minerals

IEH does not knowingly procure materials containing conflict minerals (tin, tungsten, tantalum, and gold) sourced from regions contributing to armed conflict. Suppliers must provide declarations in compliance with Dodd-Frank Section 1502 as requested.

QC11: RoHS Compliance

Where applicable, components shall comply with RoHS Directive (2011/65/EU) and amendments. Certification of compliance may be requested with each shipment.

QC12: REACH Compliance

IEH expects suppliers to comply with REACH (EC 1907/2006) requirements. Notification of any SVHC (Substances of Very High Concern) content is required if present above threshold levels.

QC13: Nonconforming Material

Nonconforming material shall not be shipped without prior written authorization from IEH. Use of Supplier Deviation Request (SDR) or equivalent form is required. All nonconforming product must be segregated and clearly identified.



QC14: Nadcap Special Processes

All special processes (e.g., plating, heat treat, welding) shall be performed by Nadcap-accredited or IEH-approved sources. Certificates of Conformance for special processes shall include process details and supplier identification.

QC15: Traceability

All product shall be traceable to original manufacturing lot, date code, and raw material certifications. When specified, individual serialization may be required.

QC16: Quality Management System

Suppliers are expected to maintain a quality management system aligned with ISO 9001, AS9100, or equivalent. IEH reserves the right to assess or audit suppliers as needed to ensure compliance.