



Procurement Quality Requirements

NCDI- 3000
Rev. M
Revised:
08/30/2019
Page 1 of 2

1. **Right of Entry.** NC Dynamics (hereto NCD) and NCD customer representatives including all statutory and regulatory authorities reserve the right to conduct on site Supplier/Subcontractor visits and surveys. The supplier shall include provisions to allow N.C. Dynamics and/or its customers to determine and verify the quality of work, material and records at any place, including the plant of any supplier and at all production stages of material and processes intended for incorporation into this order.
2. **First Article Inspection** – prior to delivery of the material / parts. The vendor shall submit a first article inspection report to NCD quality assurance department for approval. The first article shall represent the same material, fabrication & processes of the production lot. NCD acceptance of the first article does not represent the acceptance of the production lot or absolve the vendor from the responsibility of meeting the requirements of the purchase order and specifications.
3. **100% INSPECTION % STATISTICAL PROCESS CONTROL (SPC)** Evidence of Inspection – Supplier shall furnish evidence of S.P.C. (control plan, key characteristics and process capability) or 100% inspection with Last Article documented for actual dimensions.
4. **Certificate of Conformance** – Each shipment must be accompanied by a statement of conformity containing the signature and the title of an authorized representative of the vendor stating processes and / or materials meets the applicable specifications cited in the purchase order. The certification shall include all processes performed and the specifications and revisions to which they conform.
5. **NON-CONFORMING MATERIAL.** Report of Discrepancy – Any non-conformance from the drawing, specification and other requirements of the purchase order must be recorded and submitted to NCD quality assurance department for approval.
6. **QUALITY SYSTEM.** Quality Management System Requirements – The vendor shall provide and maintain a Quality Management system which is approved by NCD quality assurance department and be AS9100 compliant.
7. **Shipping and Handling** – Unless otherwise specified in the purchase order, drawings and specification, packaging shall be capable of delivering all items without damage or deterioration in an efficient and economical way for the method of transportation and type of handling.
8. **SPECIFICATION REVISION.** All processing done on the purchase order must be performed to the latest revision level and so noted on certifications. In the event that the latest processing revision does not match the purchase order, supplier is to notify NCD prior to performing the process.
9. **PRODUCT ACCEPTANCE.** NCD acceptance of product does not constitute evidence of control of quality by supplier. It does not absolve the supplier's responsibility to provide acceptable product, or subsequent rejection if product or service is not to contract.
10. **Control of Sub-tier Suppliers** – The vendor shall be responsible for conformance of all supplies or services procured from his sub-tier suppliers and shall assure that the requirements of this purchase order, drawing and specifications are incumbent upon his procurement sources. Documented evidence as the control of sub-tier suppliers shall be maintained.
11. **Raw Material Identification** – Material shall be identified by tagging or strip marking in accordance with Fed-Std-183 or Fed-Std-184.
12. **SHELF LIFE.** Synthetic Raw Material – Materials that have definite characteristics of quality degradation or drift with age shall be marked to indicate the date or cycle the critical life was initiated and the date at which the useful life will be expended.
13. **Test Reports** – Two (2) eligible copies of all testing performed such as physical, non-destructive or functional must accompany each shipment. The test report must be identifiable with the actual test parameters and material submitted. The test report shall have the signature and title of the authorized representative of the agency performing the test.
14. **Excess Material** – All NCD furnished excess material shall be returned by the vendor upon completion of the job.
15. **Source Inspection** – All items covered by this purchase order are subject to inspection at the vendor facility by NCD quality representative prior to shipment. NCD will be notified at least 2 days prior to shipment.
16. **Government Inspection** – Government source inspection reserves the right to inspect all the material and documentation included in this purchase order at the supplier facility prior to shipment.
17. **INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR) AND EXPORT ADMINISTRATION REGULATIONS (EAR).** This order is subject to ITAR and EAR requirements. 22CFR120-130
18. **DEFENSE FEDERAL ACQUISITION REGULATION SUPPLEMENT (DFARS).** This order is subject to DFARS requirements. 252
19. **RETENTION OF RECORDS.** Records containing objective evidence indicating the results of manufacturing process, test, inspection results audits and certifications received from sub-tier suppliers must be legible, identified, collected, protected, easily retrievable, stored and retained for ten (10) years or per purchase order / contract requirements at the suppliers' facility or off-site storage, provided the records are easily accessible. Under no circumstances should these records be destroyed without the prior written approval of NCD.LLC. Records shall be made available to NCD and government agencies upon request.

20. **FOREIGN OBJECT DEBRIS/DAMAGE (FOD) PREVENTION.** Supplier shall maintain a FOD prevention program supported by NAS 412. NCD shall have the right to perform inspections, verifications and FOD prevention program audits at the supplier's facility to assure program documentation and effectiveness.
21. **DIGITAL PRODUCT DEFINITION (DPD)** Supplier shall maintain a DPD system that complies with the industry's aerospace standards / regulations.
22. **Counterfeit Parts / Materials.** Supplier must take steps to ensure the prevention of use of counterfeit materials I.A.W. AS 9100 D 8.1.4, QP-830, AS5553 and AS6174. Supplier shall not substitute any NCD provided materials without prior review and approval of NCD. When materials are provided by the supplier, the supplier will not substitute and materials from the engineering call out without prior approval.
23. **Organizational Changes.** During fulfillment of this order, the supplier shall notify NCD in writing of any changes to product, services or production facilities required by the order. Supplier shall not transfer any work to another supplier without review and approval by NCD.
24. **Competency.** Supplier shall ensure the competency of any person working on order product conformity. This should include their awareness of their contribution to quality of workmanship, product safety and ethical behavior.
25. **Certification Status / Audit Results.** Supplier must issue NCD a formal notification with regards to any changes in certification status and approvals within 3 days of the change. This includes, but not limited to, any major findings in an audit, AS9100/NADCAP certification suspension and any internal audit were findings have a serious impact on quality and integrity of the part/service.
26. **UTAS (Goodrich) FLOW DOWN REQUIREMENTS**
All inspection and Quality Requirements shall be in accordance with the current revision of ASQR-01, ASQR-00 & ASQR-01-AA requirements. Include statement "for UTAS end use" on all documentation.