



SPACE VECTOR CORPORATION (SVC)
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(818) 734-2600

QUALITY REQUIREMENT CODES - QA 3.001C (Short)

The following Quality Requirement Codes are applicable if specified in the SVC Purchase Order (P.O.):

- 102 **Certificate of Conformance:** A certificate shall be furnished to SVC with the packing sheet showing conformance to the specification, drawing, and/or part number on the face of the covering P.O. Applicable specification(s) should be quoted on certification. A company representative duly authorized to bind his principal shall sign the certification.
- 102A **Certificate of Conformance:** Same as above (102) plus date/lot code(s) must be on certificate.
- 103 **Counterfeit Parts:** Supplier must certify that counterfeit parts or material are not contained in products supplied to SVC. Supplier must certify that parts have been purchased from OEM/OCM authorized franchised dealer or distributor. **See attachment for Counterfeit Parts Requirements.**
- 104 **Material Certification:** Bona fide copies of chemical analysis and physical properties of actual test reports must be furnished to SVC with the packing sheet for each lot of material. Certifications must be traceable to the purchase order and part no. "Hand written PO & PN on the certifications is acceptable" A company representative duly authorized to bind his principal shall sign this certification.
- 105 **Manufacture Certification:** Supplier must provide a copy of the original manufacture Certificate of Conformance to SVC.
- 108 **SVC Supplied Material:** A certificate shall be furnished with each packing sheet that the material used to accomplish the order was the same material shipped to you by SVC for this purpose. No processing such as heat treating, annealing, etc., is to be performed on the material unless authorized by this Purchase Order or by the SVC Buyer.
- 109 **Initial Shipment:** The initial shipment of parts, and shipments made subsequent to a change in design or specification of the parts covered on this P.O. must have the following attached to the packing sheet: One copy of the Supplier's drawing showing part dimensions and notes necessary for identification of the parts, or one copy of the Supplier's catalog showing a picture sketch of the part, dimensions and notes necessary for identification.
- 111 **Inspection Report:** A certified list of all dimensions shall be furnished on this order. This list will contain drawing dimensions and the actual dimensions noted on each part (or on a statistically valid sample) prior to being shipped to SVC. This list will be attached to the packing sheet. A company representative duly authorized to bind his principal shall sign this certification.
- 112 **Source Inspection:** When material is ready for inspection, or if practical, ten days in advance thereof, notify the SVC Buyer placing this order. The SVC Inspector will be furnished all facilities and data necessary to accomplish subject inspection at your plant. The SVC Inspector will sign or stamp the supplier's shipper to release the product for shipment.
- 113 **First Article Inspection Required:** Vendor to submit to SVC a FAI report for approval prior production run. FAI report will address all requirements stated in the applicable drawings and specifications.
- 114 **Hardware Serialization:** When serialization requirements are invoked by SVC drawing or specification, all units shall be identified with sequential serial numbers provided by SVC. The serial numbers assigned shall contain no duplications and shall not exceed three digits. Seller will indicate serial numbers on all shipping documents. Units reworked to a new configuration with the same basic number shall retain the original serial number.
- 115 **Approved Process Sources Required:** All processes, shall be performed only by processors approved by SVC. A list of the approved processors will be provided to the seller.
- 117 **Shelf Life:** Supplier must certify that material on this order meets the applicable specification and list the manufacturing date and shelf life data on certification and on interior packages and exterior shipping containers.
- 118 **Special Processing Report:** Reports of all special processes and inspection methods such as, but not limited to, welding, heat treating, brazing, plating, painting, magnetic particle inspection, and fluorescent penetrant inspection. Reports shall demonstrate compliance with the applicable specifications as referenced by the drawing and/or P.O. Certifications must be traceable to the purchase order and part no. "Hand written PO & PN on the certifications is acceptable" A company representative duly authorized to bind his principal shall sign this certification.
- 1111 **Material Safety Data Sheets (MSDS):** FAR 52.223-3, DFAR 252.223-7001, FED-STD-313, and 29 CFR 1910.1200 (Occupational Safety and Health Administration), invoke requirements with regards to Material Safety Data Sheets. The formulator or producer of the material being procured must prepare the MSDS. Supplier must provide a copy of the MSDS, which fully describes all safety characteristics of the material being procured by this P.O. Materials furnished without the required MSDS will not be accepted.
- 1114 **Preservation and Packaging:** All material being furnished to SVC shall be protected against the usual hazards of corrosion, contamination, deterioration and/or other spoilage both at the Supplier facility and in transit. Electrostatic Discharge Sensitive (ESDS) devices shall be properly identified, packaged, and protected. All material intended for SVC shall be packed with suitable protection so as to prevent damage through handling, during storage at the Supplier facility, in transit and during storage at SVC prior to usage.
- 1115 **Calibration System:** The Supplier is responsible for having and maintaining a calibration system which complies with MIL-STD-45662 or ANSI/NCSL Z540-1.



Quality Requirement Code 103

Counterfeit Parts Attachment

(a) Definition.

1. "Counterfeit Part": A part that is a copy or substitute without legal right or authority to do so or one whose material, performance, or characteristics are knowingly misrepresented by a supplier at any level in the supply chain. Example of Counterfeit Parts may include, but not limited to:
 - a. Parts which do not contain the proper internal construction (die, manufacturer, wire bonding, etc.) consistent with the ordered part.
 - b. Parts which have been used, refurbished or reclaimed, but represented as new product.
 - c. Parts which have a different package style or surface plating/finish than the ordered parts.
 - d. Parts which have not successfully completed the **Original Equipment Manufacturers (OEMs)/Original Component Manufacturers (OCMs)** full production and test flow, but are represented as completed product.
 - e. Parts sold as screened parts, which have not successfully completed upscreaming.
 - f. Parts sold with modified labeling or markings intended to misrepresent the part's form, fit, function, grade, or manufacturing date.
2. "Part": The lowest level of separately identifiable items (e.g., piece parts).

(b) Prohibition. Seller agrees and shall ensure that Counterfeit Parts are not contained in products delivered to SPACE VECTOR.

(c) Prevention.

1. All parts and materials shall be procured only through OEMs/OCMs, or their franchised dealer or distributors.
2. The supplier shall verify the procurement sources and associated certifying paperwork.
3. Appropriate incoming inspection test methods shall be used to detect potential Counterfeit Parts and materials.
4. The supplier shall not use unapproved brokers (any company, person, or entity who is not an OEM/OCM or not an OEM/OCM authorized franchised dealer or distributor) for the purchase of components/materials/parts unless pre-approval has been granted by SPACE VECTOR.

(d) Reporting/Notification Requirements.

1. Within sixty (60) days of the receipt of this order, SELLER shall submit to SPACE VECTOR a written report which details the actions SELLER has taken to prevent the introduction of Counterfeit Parts into its supply chain.
2. In the event SELLER becomes aware or suspects that it has furnished Counterfeit Parts, it shall immediately notify SPACE VECTOR. When required by SPACE VECTOR, SELLER shall provide OEM/OCM documentation that authenticates traceability of the parts to the applicable OEM/OCM.

(e) Flowdown. SELLER shall flow this clause down to all sub-tier suppliers to prevent the inadvertent use of Counterfeit Parts and materials.