



SPACE VECTOR CORPORATION (SVC)
20520 Nordhoff St., Chatsworth, CA 91311
(818) 734-2600

QUALITY REQUIREMENT CODES - QA 3.001G (Short)

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

- 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 and date/lot code(s) on the face of the covering PO. Applicable specification(s) should be quoted on certification. A company representative duly authorized to bind his principal shall sign the certification.
- 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. SVC reserves the right to impound or return at no charge parts or materials found to be counterfeit for further evaluation. **Counterfeit Part Prevention** - Supplier shall not furnish to this organization any Goods under this Contract that are "Counterfeit Goods" defined as Goods or separately-identifiable items or components of Goods that: (a) are an unauthorized copy or substitute of an Original Equipment Manufacturer or Original Component Manufacturer (collectively, "OEM") (b) have been re-worked, re-marked, re-labeled, repaired, refurbished, or otherwise modified from OEM design but not disclosed as such or are represented as OEM authentic or new. Per AS5553 or AS6174.
- 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 PO and Part Number. Hand written PO and Part Numbers on the certifications is acceptable. A company representative duly authorized to bind his principal shall sign this certification. Raw material shall be domestic or DFARS 252.225-7014 compliant
- 105 Manufacture Certification:** Supplier must provide a copy of the original manufacture Certificate of Conformance to SVC.
- 106 Quality System:** Supplier shall maintain a quality and inspection system which is compliant with the requirements of ISO9001/AS9100 and all other terms of this Purchase Order in the manufacture and / or delivery of the materials or services stated within this order. Calibration system compliance to ISO/IEC 17025, ISO10012-1, AS9100, ANSI Z540.1/.3 (MIL-STD-45662) or equivalent is required.
- 107 Personnel Qualification:** The supplier's Quality System shall assure all relevant Purchase Order requirements are met and all applicable processes affecting the final quality of the product in the Purchase Order were rendered by qualified personnel. NDT personnel shall be certified in accordance with NAS410.
- 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 PO 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.
- 110 Non-Conforming Processes:** Supplier shall notify the organization immediately upon discovery of any non-conformances to products and services that are identified against this order for appropriate disposition.
- 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, supplier shall 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:** Supplier to submit to SVC a First Article Inspection (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. Supplier 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.



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115 Approved Process Sources: All processes shall be performed only by processors approved by SVC. A list of the approved processors will be provided to the supplier.

116 Record Retention: As a minimum, all Quality Records (Training, C of C's, Calibration, FAI's, Machine Maintenance, etc.) shall be maintained for a period of 10 years and available for review upon request. At the end of this 10-year period, the supplier shall contact the organization for disposition of all records.

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 shall demonstrate compliance with the applicable specifications as referenced by the drawing and/or PO. Certifications must be traceable to the PO and part number. Hand written PO and Part Numbers on the certifications is acceptable. A company representative duly authorized to bind his principal shall sign this certification.

119 Right of Entry: Acceptance of this Purchase Order authorizes the Right of Entry by the organization, its customers and regulatory agencies to verify the quality of contracted work.

120 Contribution Awareness: Suppliers provided products and services are expected to conform to the requirements explained in each PO description and these Quality Clauses. Handling of components shall ensure that product safety is a top priority to prevent damage to parts. Ethical behavior shall include (but not limited to) no favoritism, no gifts in exchange for work, and no inappropriate exchange of information. Immediate notification is required when unethical behavior occurs.

121 Supplier Performance: It is the expectation of this organization that the performance of our suppliers maintain (at a minimum) On-Time Delivery >95% and Product Quality >98%. Failure to meet these requirements will result in corrective action and/or disqualification from future orders.

122 Safety Data Sheets (SDS): 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 SDS. Supplier must provide a copy of the SDS, which fully describes all safety characteristics of the material being procured by this PO. Materials furnished without the required SDS will not be accepted.

123 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.

124 Calibration System: Calibration system compliance to ISO/IEC 17025, ISO10012-1, ANSI Z540.1/.3 (MIL-STD-45662) or equivalent is required.

FOD AS9146

Product Safety AS9100 8.1