

SUNNYCOR SUPPLEMENTAL QUALITY ASSURANCE REQUIREMENTS

Any SunnyCor Incorporated supplemental quality assurance requirement clauses incorporated by reference on a SunnyCor Purchase Order apply to, and are made part of, the Purchase Order. The supplemental quality assurance requirement clauses are listed below. If a supplier cannot comply with the supplemental requirements, it is the supplier's responsibility to notify SunnyCor. Please contact a SunnyCor Purchasing Specialist or the Process Engineer with questions.

1. Right of Access to Your Facility for SunnyCor and its Customer Representatives

SunnyCor and its customers, including regulatory agencies, have the right to inspect any or all of the work included in this order at the supplier's facility and the sub-tier supplier's facility. SunnyCor and its customers have the right of access to the facility, sub-tier's facility, all records and documents and may review/audit any facility and system contracted on this Purchase Order to establish conformance to applicable program requirements.

2. Products Must be "DRC Conflict Free"

Products containing "conflict minerals" necessary to the functionality or production of the product must not contain conflict minerals that directly or indirectly finance or benefit armed groups in the Democratic Republic of the Congo (DRC) or an adjoining country. "Conflict minerals" are defined in Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (Act) and Conflict Minerals Rules adopted by the U.S. Securities and Exchange Commission (SEC) and include tantalum, tin, tungsten and gold. Supplier must have a conflict mineral policy and due diligence measures in place that will enable SunnyCor to reasonably assure that products and components supplied to us containing conflict minerals are "DRC conflict free" as defined by the Act and SEC rules. Supplier shall provide data on their conflict mineral supply chains to SunnyCor upon request.

3. ITAR - This Order is Subject to U.S. ITAR Export of Technology Controls

This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, USC, Sec 2751, et seq.) or the Export Administration Act of 1979, as amended (Title 50, USC, App. 2401 et seq.). It may not be shared with Foreign Persons unless under prior written approval of the US Department of State or Commerce. Violations of these export laws are subject to severe criminal penalties. The supplier must submit their Technology Control Plan to SunnyCor for approval.

If the supplier intends to send any information pertaining to this Purchase Order to a non U.S. company or a parent or subsidiary division which is located outside of the U.S., the supplier needs to ensure the following:

- The supplier's sub-tier supplier, subsidiary or parent company must also comply with the ITAR requirements as stated above.
- Fax is not permitted to a company outside of the U.S.
- Email to a non-U.S. company is permitted provided that the receiving company has a DSP-5 license or that a TAA is in effect; and the email must be "ZIP" encrypted and password protected.

The supplier specified on this Purchase Order must be registered under the Arms Export Control Act (Title 22, USC, Sec 2751, et seq.) or the Export Administration Act of 1979, as amended (Title 50, USC, App. 2401 et seq.) as ITAR compliant in accordance with the above paragraph. The supplier must provide the ITAR registration number on the certificate of compliance.

4. Quality Management System Compliance Requirements

The supplier is required to comply with one of the following Quality Management System requirements: ISO9001, AS9100 or a quality system that is acceptable to SunnyCor. Certificate of third party accreditation shall be submitted to SunnyCor upon request.

5. Calibration Lab Standards

The supplier is required to comply with one of the following Calibration Lab standards: MIL-STD 45662, ANSI-Z 540, ISO 10012 or ISO/IEC 17025.

6. Source Change Control Requirements Apply

Notify Purchasing Specialist of any changes in your organization, product and/or process changes as well as any changes in the manufacturing facility. These changes may require written approval by SunnyCor, our customer, or the regulatory agency.

7. Preference for Domestic Specialty Metals (DFARS 252.225-7014)

Preference for Domestic Specialty Metals applies for this order in accordance with DFARS 252.225-7014. Any specialty metal incorporated in articles delivered to SunnyCor shall be melted in the United States; its possessions, or a qualifying country. "Qualifying country" means any country set forth in subsection 225.872-1 of the Defense Federal Acquisition Regulation Supplement. Contact SunnyCor Purchasing Specialist if more information is required. This requirement shall be flowed down to all sub-tiers' raw material sources. Notify the Purchasing Specialist if specialty metals do not meet the requirement. The supplier is required to submit raw material certifications containing country of origin with shipment.

8. Preference for Domestic Aluminum

Any aluminum incorporated in articles delivered to SunnyCor shall be melted and manufactured only in the United States and milled by Kaiser Aluminum or Alcoa Inc. This requirement shall be flowed down to all sub-tiers' raw material sources. Notify the Purchasing Specialist if products do not meet the requirement. The supplier is required to submit raw material certifications containing country of origin with shipment.

9. Traceability of Material to Inspection and Test Reports Required

The items supplied on this Purchase Order are traceable by heat and/or lot number. All documentation supplied shall provide such traceability to SunnyCor Purchase Order number and part number.

10. SunnyCor Source Inspection Hold Point Prior to Shipment

SunnyCor source inspection is to be performed at the supplier's facility. The source inspection hold point will be detailed in the body of the Purchase Order. The supplier shall notify the Purchasing Specialist when the items being ready for source inspection.

11. Machining Subcontractors to Use Approved Suppliers for Outside Services

Outside services must be performed by a SunnyCor approved supplier – Reference QL 7.4.1, Approved Supplier List.

12. Machining Subcontractors to Use Nadcap Accredited Suppliers for Outside Services

Outside services are to be performed by a Nadcap accredited supplier.

13. Certificate of Compliance to be Supplied with Shipment

Each item and shipment of articles defined in the Purchase Order shall be accompanied by a Certification of Compliance certifying that items conform to the requirements of the Purchase Order and drawings; that objective evidence of inspection and purchased source (as applicable) is on file subject to SunnyCor review and/or audit; that materials used meet specification requirements; that physical and chemical test reports of the materials used are on file, unless SunnyCor furnished the materials used; and that any processes used on completed items were controlled and objective evidence is on file subject to SunnyCor review and/or audit.

As a minimum, the following information shall be included on the Certificate of Compliance:

- Supplier Packing Slip Number
- SunnyCor Purchase Order Number
- SunnyCor Job Number if noted in Purchase Order
- SunnyCor Part Number, Purchase Part Number and Revision Levels
- Manufacturer's/Supplier's Part Number (if different from above)
- For machining services include limitations (i.e. less finish, lathe work only, O.D. dimensions, etc.)
- Quantity
- Raw Material used and traceable Lot Number (attach copies of raw material certification)
- Special Process Specification and Revision Level (attach copies of test reports documenting actual results or analysis of testing)
- Special Process Provider (if different than Supplier)
- Date, Authorized Signature and Title
- For distributor supplied parts, SunnyCor requires that the distributor submit Original Equipment Manufacturer certifications.

The certification shall be signed by someone who has management responsibility (or designated other) for the production of the product and assurance of conformance for all applicable requirements.

Unless otherwise specified by the Purchase Order, the revision level on any specification or document is the revision level that is in effect at the time of the Purchase Order date.

14. Certificate of Analysis to be Supplied with Shipment

Each shipment of material defined in the Purchase Order shall be accompanied by a Certificate of Analysis, (complete Chemical and Physical Properties as required by Military Specification, drawing, Purchase Order, or any applicable specification), for each lot, batch or heat number as applicable. OEM raw material certifications, tests reports and heat/batch/lot identification are required for submittal (i.e., mill, foundry reports, etc). Transcription of results from original test lab report/certifications is not allowed.

15. Certificate of Calibration to be Supplied with Shipment (Lab Report)

Supplier to provide a Certificate of Calibration for each individual piece of monitoring and measuring equipment specifying actual results of analysis with SunnyCor's Purchase Order number, part number, or item identification number included. National Institute of Standards Technology (NIST) traceability and test numbers must be included when required. The certificate must be signed by an authorized company representative indicating title.

16. First Article Inspection Report in Accordance with AS9102 to be Supplied with Shipment

Supplier to provide a First Article Inspection Report in accordance with AS9102 indicating the actual values of the part features listed on the part drawing.

17. Special Nonconforming Material Control and Disposition Requirements Apply

The supplier shall not ship any material or parts, which do not conform to all drawings, specifications and Purchase Order requirements to SunnyCor or their designated receiver without prior approval from SunnyCor Purchasing Specialist. The Supplier is required to notify SunnyCor Purchasing Specialist within two (2) days, in writing, after the discovery that nonconforming material/product has been delivered to SunnyCor.

18. Workmanship Standards

Precautions shall be taken to protect the product from physical damage during all phases of processing. Machined parts shall have all hanging burrs removed and all sharp edges broken as defined on the drawing. Visual anomalies including stains, discoloration, nicks, dings, scratches or other cosmetic concerns may cause rejection of the parts and must be brought to the attention of the Purchasing Specialist for disposition.

19. Foreign Debris

All articles should be thoroughly cleaned to the extent that contaminants such as oils, greases, machine fluid, flux residues, corrosive agents, etc. are completely removed prior to packaging. Cleaning should be performed utilizing standard in house cleaning methods (i.s. solvent rinse, air dry, hand wipe, etc.) that will have no adverse effects to the finished product. Additionally, all chips, shavings and foreign objects must be carefully removed from cavities, blind holes, etc.

20. Packing and Packaging Requirements Apply

Unless otherwise stated, packaging should be accomplished according to standard commercial packaging that, as a minimum, would prevent any damage or adverse effects to the quality of the delivered articles. Metal to metal contact should also be avoided. Each container shall be clearly identified on the outside with the SunnyCor Purchase Order number, part number and quantity.

21. Record Retention Policy Applies

Supplier is required to maintain all quality records supporting compliance to the requirements of this contract for a minimum of ten years. You must notify SunnyCor Purchasing Specialist of your intention to destroy quality records (i.e. inspection and test results, process control data, supplier purchase orders and Certificates of Conformance/Analysis) applicable to SunnyCor Purchase Orders before the required retention period prior to their destruction.

22. RoHS Directive 2011/65/EC Compliance

The European Union (EU) has established Directives that restrict the use of certain hazardous substances found in electrical and electronic products. The substances banned under RoHS are lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (CrVI), polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE). All raw materials and finishing processes purchased under this Purchase Order must be in compliance with RoHS Directives. Prohibited substances within this Purchase Order must be declared. Raw material certifications must include primary heat chemistry. Finish process certifications must include a Certification of Compliance with the stated Directives.

23. Nadcap Accreditation

The supplier is required to have active Nadcap accreditation for the special process contracted for under this Purchase Order. Certificate of accreditation shall be submitted to SunnyCor upon request.