

Sunset Industries, Inc.	Page: 1 of 2
Supplier Quality Requirements (SQR)	Date: 09-21-2023
Sunset Form (9f6-3)	

4.0 Scope

This document establishes product assurance requirements for all supplies and services ordered under the purchase order, to assure that product and services conform to the required levels of quality and reliability

4.1 Requirements

- 4.1.1 **Quality Control System:** The seller shall implement, document and maintain an inspection/quality system in compliance with MIL-I-45208 or ISO 9000 / AS 9100.
- 4.1.2 **Calibration:** The Seller shall implement and maintain a system for control of inspection and test equipment based on ISO 10012 or ISO/IEC 17025 or ANSI/NCSL Z540-1 or MIL-STD-45662. All inspection and test equipment shall be calibrated against certified standards that are traceable to National Institute of Standards and Technology (NIST) or equivalent.
- 4.1.3 **Non-Conforming Material:** The Seller shall implement and maintain a system for control of non-conforming material and a system for assuring prompt action to correct the cause of non-conforming material. Non-conforming product must be identified & Sunset Industries, Inc. is to be notified. Corrective actions will be issued for non-conformances.
- 4.1.4 **Record Retention and Documentation:** All manufacturing and inspection data collected as documentation for part acceptance, is to be retained for a minimum of fifteen (15) years.
- 4.1.5 **Lot Control:** Product made from more than one lot of raw material shall be processed and documented in a manner that maintains traceability to individual heat numbers.
- 4.1.6 **Certification:** Certificate of Conformance to purchase order requirements is required with each shipment.
- 4.1.7 **Right of Entry:** Sunset Industries, Inc. and Sunset Industries' customers reserve the right to inspect, at the Sellers plant, any and all materials and systems pertaining to this order. When applicable, the right of entry requirement shall be flowed down to sub-tier suppliers.
- 4.1.8 **FOD Requirement:** The supplier shall develop and maintain a Foreign Object Debris/Damage (FOD) Prevention Program and shall provide initial and periodic FOD prevention awareness training to prevent introduction of foreign objects into any item delivered under this purchase order. Debris is defined as residual materials left by the manufacturing, storage/handling and shipping processes (i.e., metal chips, shavings, tooling remnants, dirt, oils, films, etc.) as well as contamination introduced from another source, including personal items such as food and beverage. Certain parts by nature of their design have blind areas or internal passageways where foreign particles

Sunset Industries, Inc.	Page: 2 of 2
Supplier Quality Requirements (SQR)	Date: 09-21-2023
Sunset Form (9f6-3)	

could be trapped. Parts are to be free of burrs, sharp edges (unless specified by drawing) and foreign debris.

- 4.1.9 **Counterfeit Part Prevention Program:** The supplier shall establish and maintain a counterfeit Parts Prevention and Control Plan using Industry Standard AS5553 / AS6174 as a guideline. The purpose of this plan shall be to prevent delivery of counterfeit parts and control parts identified as counterfeit. The supplier shall immediately notify Sunset Industries with the facts if the supplier becomes aware or suspects that it has furnished counterfeit parts. The supplier shall flow down this requirement to sub-tier suppliers.
- 4.1.10 **Offload / Subcontracting:** Manufacturing or processing of product shall be performed at suppliers' own facility unless written approval from Sunset Industries, Inc. is granted.
- 4.1.11 **Flow Down:** Suppliers shall flow down all applicable requirements in the purchasing document including requirements on this form.
- 4.1.12 **Unauthorized Product Changes or Substitutions:** The supplier may not make any changes or substitutions to any products or services required by the contract without written authorization from Sunset Industries, Inc. Supplier shall notify Sunset of changes to processes, products, or services, including changes of external providers or location of manufacture.
- 4.1.13 **Training:** Supplier is responsible for training/certification of personnel performing work that affects product quality.
- 4.1.14 **Preservation and Protection of Products:** Supplier shall pack to preserve & protect against damage, degradation & loss during shipment. The use of newsprint and glassine paper bags is prohibited. Molded foam polystyrene in the form of loose fill material (i.e., 'popcorn') and shredded paper are not acceptable dunnage. The use of staples should be avoided entirely. Staples can be used as long as they don't have direct contact with the parts. Staples would be acceptable for the bottoms of external shipping containers in which one or more boxes or bags of parts are shipped.
- 4.1.15 **Contribution to Product or Service Conformity:** The supplier shall ensure that persons are aware of their contribution to product or service conformity, their contribution to product safety and the importance of ethical behavior.