

**Scope:**

These supplier quality requirements (SQR) apply to suppliers that supply materials or products used in the end item products sold by Absolute Mfg Inc.

**Definitions:**

The SQR's that apply to a given supplier are listed on their purchase order by the SQR number and a short description of the SQR. This document defines the requirements of each SQR. The SQR's required on each purchase order are defined by supplier class, ie raw material, subcontract machining, finishing etc.

**Supplier Quality Requirements:**

**SQR-1 Quality Management System AS9100**

The supplier will as a minimum implement and maintain a documented quality management system that meets the requirements of AS9100. This system is subject to review by Absolute Mfg Inc.

**SQR-2 Quality Management System ISO 9001/2000**

The supplier will as a minimum implement and maintain a documented quality management system that meets the requirements of ISO 9001/2000. This system is subject to review by Absolute Mfg Inc.

**SQR-3 Less Than Quality Management System ISO 9001/2000 who manufacture product complete & supply product materials and finish processing.**

Must maintain documented procedures that address the following: (These Procedures are subject to review by Absolute Mfg Inc.)

1. Identification and Traceability
2. Control of Nonconforming Material (Supplier must notify Absolute Mfg Inc purchasing or QA Manager prior to submitting nonconforming material for review)
3. Process Control
4. Measurement & Monitoring of Product
5. Purchasing
6. Supplier Qualification & Approval
7. Contract Review
8. Verification of purchased product
9. Control of Inspection, Measuring, & Test Equipment
10. Preservation of Product
11. Training
12. Control of Quality Records

**SQR-4 Less Than Quality Management System ISO 9001/2000 who manufacture product complete with Absolute Mfg Inc supplied materials and finish processing.**

Must maintain documented procedures that address the following: (These Procedures are subject to review by Absolute Mfg Inc.)

1. Identification and Traceability
2. Control of Nonconforming Material (Supplier must notify Absolute Mfg Inc purchasing or QA Manager prior to submitting nonconforming material for review)
3. Process Control
4. Measurement & Monitoring of Product
5. Preservation of Product
6. Training
7. Control of Quality Records

**SQR-5 Pre-production Part Approval**

Prior to production start-up, the supplier shall produce a limited quantity (as specified on the purchase order) of pieces to confirm consistency of quality.

**SQR-6 Process Locked**

Upon acceptance of the first article, the supplier shall make no changes to the method of manufacture, equipment used, materials, or processes which may affect interchangeability, function, dimensions, performance, or finishes. All changes must be approved by Absolute Mfg Inc Quality or Engineering.

**SQR-7 Right of Entry**

Absolute Mfg Inc and or our customer or government representatives will have the right to survey facilities and review all processes, subcontractors, contracted parts, procedures and records.

**SQR-8 Subcontracting without Written Approval**

Subcontracting all or substantially all of the order without written consent of Absolute Mfg Inc Quality and Engineering is prohibited.

**SQR-9 Flow down requirements for sub-tier suppliers**

When subcontracting of a process is approved the purchase order requirements must be flowed down to the sub-tier supplier including key characteristics where required.