

Sealing Devices Inc

Supplier Quality Assurance Requirements

Quality requirements in this document are part of the purchase order in which they are referenced.
Failure to comply may result in *rejection*, delayed acceptance of shipment or delay in payment of invoice.

Products and Services from External Suppliers are an essential part of the success of Sealing Devices, our Customers, and our Suppliers. To ensure this continued success across the supply chain, it is critical our suppliers ensure their employees and sub-suppliers are aware of how they contribute to our continued success through Product and Service Conformity and how it impacts Product Safety as well as the importance of Ethical Behavior.

GENERAL REQUIREMENTS

Requirements apply to all purchase orders

QUALITY MANAGEMENT SYSTEM

The supplier is required to implement and maintain a Quality Management System commensurate with the complexity and reliability of the product to be supplied, and with the quality requirements of the Purchase Order. Preference will be given to suppliers with a Quality Management System in compliance with a recognized Quality System Standard (ISO, AS, TL, etc), preferably certified through an accredited registrar. The Quality Management System employed shall be subject to verification by Sealing Devices Inc.

QMS / MANAGEMENT CHANGES

Any changes in the Scope of the Quality Management System; Company Name; Company Location; Company Management; or Company Ownership must be communicated to Sealing Devices to assess impact on our customers.

PRODUCT/PROCESS CHANGES

Changes in materials; manufacturing method or location; tools, fixtures, molds, dies, measurement methods, or other process controls, must be communicated to Sealing Devices in advance to assess the potential impact on our customers.

CERTIFICATION OF CONFORMANCE AND TRACEABILITY

Each shipment shall be accompanied by a signed and dated certification which must include the Sealing Devices Inc Purchase Order number, part number and current revision as referenced on the Purchase Order, serial number(s), lot/batch or heat number(s), the quantity from each lot, supplier's P/N and shelf life/expiration date as applicable indicating the material or product meets requirements of all applicable drawing, specifications, standards and Purchase Order.

SHELF LIFE

For shelf life sensitive products and materials, supplier is required to report the shelf life limit and/or expiration date for the product or material. Shelf life limits used shall be in line with identified Specification Requirements, Industry or Military guidelines or Manufacturer recommendations, as applicable.

Shelf life may not be extended past the OEM limit/expiration date without the authority of the OEM. If Shelf life is extended, approval of such and a copy of the OEM approval must be provided.

Any specific shelf life requirements or limitations are included in purchase orders.

NONCONFORMING PRODUCT

Supplier must not knowingly ship nonconforming product to Sealing Devices without advance notification and receiving approval from Sealing Devices. For Product purchased to Sealing Devices' customer design, Supplier does not have MRB authority.

If a nonconformance is discovered after shipment to Sealing Devices, the supplier is required to notify Sealing Devices with the quantities, ship dates and traceability information to assess the potential impact on our customers.

Suppliers are also responsible to notify Sealing Devices of any nonconforming or suspect product they are notified of directly by a Sealing Devices Customer or through any Industry Notifications (ie GIDEP Alerts).

COUNTERFEIT PREVENTION

Counterfeit Product - is defined to include, but is not limited to, Items, Products, or Materials that

- have not passed all OEM, OCM, or Specification required inspection and/or testing - validation; verification, screening, inspection and quality control - but are represented by the seller as meeting the specification and/or having passed all of the requirements.
- are an illegal or unauthorized copy or substitute of an Original Equipment Manufacturer (OEM) or Original Component Manufacturer (OCM) item;
- do not contain the proper external or internal materials or components required by the OEM or OCM or that are not constructed in accordance with OEM or OCM design, but are represented as such;
- are used, refurbished or reclaimed but are being represented by the seller as being new;

Suppliers shall have a system in place to prevent the shipment of counterfeit product to Sealing Devices and/or our customers. Supplier is responsible to have records in place and available to demonstrate compliance and conformance to all requirements.

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COUNTRY OF ORIGIN

Supplier is responsible to report country of origin for products and materials supplied to Sealing Devices.

RIGHT OF ACCESS

Supplier Quality Management System and/or Manufacturing processes are subject to review, verification and analysis by authorized Government/Customer/Sealing Devices Inc personnel. Inspection or release of product prior to shipment is not required unless you are otherwise notified in purchasing documents.

SUB-TIER SUPPLIER FLOW DOWN

The supplier is required to flow down all applicable Sealing Devices purchase order requirements to sub-tier suppliers including design data, certification requirements and any special instructions.

SAMPLING INSPECTION

Sampling Inspection may be employed with a statistically valid sampling plan that precludes the acceptance of lots whose samples have known nonconformities. The use of other sampling plans or schemes is prohibited unless approved by Sealing Devices Inc.

FIRST ARTICLE INSPECTION

When called out on Sealing Devices Purchase Orders, the Supplier shall submit a First Article Inspection (FAI) package for approval by Sealing Devices and/or our customer. The format and requirements for FAI submittal, shall be communicated in purchasing documents. Evidence that all drawing and specification requirements have been met must be submitted. All characteristics must be compliant with the design data unless previous approval has been given by Sealing Devices.

RECORD RETENTION

The supplier shall maintain on file at the supplier's facility, quality records traceable to the conformance of product delivered to Sealing Devices. The supplier shall make such records available to regulatory authorities and Sealing Devices representatives. The supplier shall retain such records for a period of not less than 10 years from the date of shipment.

TEST REPORTS

Supplier is responsible to perform all Physical and/or Chemical Acceptance Tests in accordance with the requirements contained in specifications called out on the Purchase Order and/or referenced documents. Results of Qualification and/or Lot Acceptance Testing shall be made available to Sealing Devices within 48 hours when requested.

When called out in Purchase Documents, product must be accompanied by a copy of actual test results *and/or test specimens*

Test Results must include the following: Purchase Order Number; Item Number; Batch/Lot; Cure/Manufacture Date; Specification and Revision; Requirements; Actual results; and any additional information as called out in the specification.

SPECIAL PROCESSES

Special processes include but are not limited to heat treating, welding, brazing, painting, plating, and non-destructive testing processes such as x-ray, penetrant, magnetic particle, ultrasonic, and visual inspection.

When product requirements include Special Processes, the Supplier is responsible to perform Special Processes in accordance with requirements contained in specifications called out on the Purchase Order and/or referenced documents. Records of Qualification and/or Lot Acceptance Testing shall be maintained by the supplier and made available to Sealing Devices within 48 hours when requested.

When called out in Purchase Documents, product must be accompanied by a signed certification and/or test results indicating the special process that was performed and the specifications/standards that it was performed and compliant to. When flowed on the Sealing Devices Purchase Order, source restrictions (NADCAP, Customer Designated, etc) must be followed. A certification from the processor is required.

SOURCE/SPECIFICATION CONTROL

Where Source Control and/or Specification control are included in purchasing documents and/or referenced documents or specifications, substitutions, alternatives or equivalents are not to be made for material, product, processes or sources of same without prior written approval of Sealing Devices Inc. Identification of the source of manufacture/process must be provided.

MERCURY FREE

Products supplied shall not come in direct contact with mercury or any of its compounds nor with any mercury containing devices employing a single boundary of containment. (a single boundary of containment is one which is not backed by a second seal or barrier to prevent contamination in event of rupture of the primary seal or barrier). Supplier must be able to provide Mercury Free Certification when called out in purchasing documents.

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RESTRICTED SUBSTANCES

RoHS – All product supplied must be supplied in accordance with RoHS regulations. If any restricted substances are used contact your Sealing Devices buyer. Supplier must be able to provide RoHS Certification when called out in purchasing documents.

REACH – When called out on purchasing documents, Product supplied to Sealing Devices must be in accordance with all REACH directives.

CONFLICT MINERALS

"Conflict Minerals" refers to minerals or other derivatives (specifically, Tin, Tantalum, Tungsten, and Gold, also known as 3TG) mined in the eastern provinces of the Democratic Republic of the Congo (DRC) and in the adjoining countries where the revenues of the 3TG minerals may be directly or indirectly financing armed groups engaged in civil war resulting in serious social and environmental abuses. In July 2010, the United States passed the Dodd-Frank Financial Reform & Consumer Protection Act (section 1502(b) requiring all US public companies to disclose the chain of custody usage of conflict minerals. While Sealing Devices Inc. is not a public company and not subject to SEC reporting, Sealing Devices Inc. fully supports this legislation and its position to avoid use of conflict minerals. Sealing Devices Inc. is committed to responsible sourcing and is taking appropriate measures that include the following activities:

- Sealing Devices Inc. expects its suppliers to source materials from socially responsible suppliers and has incorporated contractual language in the Purchase Order Terms and Conditions that will ensure compliance.
- Aggressively investigate any information Sealing Devices Inc. receives from employees, suppliers or other business partners which indicates that any minerals used are "Conflict Minerals".
- If necessary, terminating relationships with suppliers which are found to have supplied Sealing Devices Inc. with "Conflict Minerals" without appropriate disclosure.

Please be assured that Sealing Devices Inc. understands the importance of this issue and is committed to the pursuit of responsible procurement practices and has no intentions, directly or indirectly of abetting the human rights violations identified in the Democratic Republic of Congo (the "DRC") and adjoining countries.

OTHER REQUIREMENTS

Additional restrictions on materials and related certifications shall be called out in purchasing documents.