

Tooling Systems Group, Inc. refers to AMC, ATS, CTS, DTS, ETS, RTS, SCT, STS, UGS

Purchase Order Quality Requirements:

Applies to all Tooling Systems Group Aerospace Purchase Orders

- Shipping 'known & approved' non-conforming material:

Prior to submittal of potentially non-conforming product, the non-conforming product must be clearly identified, packaged or shipped separately from any other product within that shipment. The supplier assumes all financial responsibility for replacement, rework and material related to production/supplies, manufactured unless otherwise approved to ship. The supplier is denied Material Review Board (MRB) authority. Nonconforming product shall be tagged as such, and acceptance of nonconforming products is the prerogative of **Tooling Systems Group, Inc.** and shall be prescribed by **Tooling Systems Group, Inc.** and/or their customer. All products received are subject to inspection and approval by **Tooling Systems Group, Inc.** The Seller upon discovery of a shipment/delivery of nonconforming product must provide a notice of disclosure to **Tooling Systems Group, Inc.** within 24 hours of discovery.

- Changes to product and/or process definitions or a change in manufacturing line, facility, or location:

Any changes to changes to processes, products, or services, including changes of sub-tier external providers or location of manufacture must be notified to **Tooling Systems Group, Inc.** for an approval. This includes any changes to the contract requirements (PO). **Tooling Systems Group, Inc.** must approve this in writing.

- Right of Entry:

By accepting the PO, the supplier agrees to right of entry and access for **Tooling Systems Group, Inc.** customers, or regulatory agencies, into all facilities and access to related records in the performance of this contract. This includes right of entry to all levels of the suppliers' supply chain.

- Flow Down Requirement:

Suppliers must flow down any special requirements and /or key characteristics in the purchasing documents to sub-tier suppliers as applicable including **Tooling Systems Group, Inc.** customer's requirements.

- Certificate of Compliance (CofC):

The Certificate of Compliance statement shall include certification to part number as stated by **Tooling Systems Group, Inc.** Purchase Order and compliance with specified requirements. By acceptance of the Purchase Order, the supplier certifies that materials and processes supplied under the Purchase Order

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shall be or have been controlled and inspected in accordance with the Purchase Order and that they meet the specified order requirements, application specifications and drawings.

- Shipment Delays or discrepancies:

Delay in shipment for any reason or part count discrepancies must be conveyed to **Tooling Systems Group, Inc.** in writing (email) prior to delivery date of the purchase order. Notification of delinquency does not eliminate **Tooling Systems Group, Inc.** on time delivery requirements. Unless **Tooling Systems Group, Inc.** accepts the vendor delinquency notification, and a revised purchase order is issued.

- Packaging & Preservation:

Product shall be packaged and preserved to the extent necessary (or as noted by purchase order) to prevent physical damage during shipment. This includes protection from physical damage during handling while in your possession or in transit. In addition, suppliers shall handle, package, and otherwise protect in a manner that prevents nicks, scratches, or other types of handling damage and corrosion or other surface imperfections from excessive moisture.

- Confidentiality:

All customer information (electronic data, drawings, etc.) received in the request for quote stage or from the Purchase Order must be held in confidence by the supplier and no third-party request for information will be authorized unless instructed in writing by **Tooling Systems Group, Inc.**

- Quality Management System:

Seller shall maintain a Quality Management System that has been 3rd Party accredited to ISO9001:2015 or AS9100, latest revision, or compliant to **Tooling Systems Group, Inc.** evaluation to the applicable elements of ISO9001:2015 or AS9100. Seller shall promptly notify **Tooling Systems Group, Inc.** of intended or actual changes in the management representative with assigned responsibility and authority for its quality management system. Furthermore, any major quality system changes must be identified to **Tooling Systems Group, Inc.** in writing with a list of the changes and the revision level along with a signed statement that these changes do not diminish the quality system's approval in any manner.

The following QMS requirements applied to all Aviation, Space and Defense POs':

- Special Processes: Must be NADCAP Certified
- Calibration Services: ISO/IEC 17025 or National Equivalent

- Natural Disaster Occurrence:

Seller shall promptly notify **Tooling Systems Group, Inc.** of any occurrence of natural disaster that diminishes Seller's ability to deliver conforming goods or services.

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- English Language:

When specifically requested by **Tooling Systems Group, Inc.**, Seller shall specifically make specified quality of data and/or approved manufacturing data available in the English language. Seller shall maintain an English language translation of (1) its quality manual, (2) the operating instructions that implement the quality requirements, and (3) an index of Seller's procedures that contain quality requirements. **Tooling Systems Group, Inc.** may require additional documentation to be translated, including but not limited to shop orders, technical specifications, certificates, reports, and non-conformance documents.

- Specification Revision:

All suppliers are responsible for supplying materials to the latest specification(s) revision defined on the drawing or within the specification(s).

- Awareness:

Supplier must be aware and train all employees for: 1) Their contribution to product conformity, 2) their contribution to product safety and 3) the importance of ethical behavior

- Control and Monitoring of Supplier Performance:

The expectations of all suppliers to **Tooling Systems Group, Inc.** are: Supplier average score of 5 or better out of 10 on all deliveries. Failure to meet could lead to removal from **Tooling Systems Group, Inc.** Approved Suppliers List.

- Subcontracting:

The supplier shall not subcontract any portion of an order without prior authorization of the Buyer. Only **Tooling Systems Group, Inc.** and / or Customer approved vendors may be used upon authorization.

- FOD:

The supplier shall establish and maintain an effective Foreign Objects and subsequent Foreign Object Damage (FOD) elimination program.

- Counterfeit Product:

Seller shall only supply buyer with new materials. Used, re-marked, fraudulent & counterfeit materials will not be accepted. Seller shall establish a counterfeit control program in order to prevent the acceptance and shipment of fraudulent and counterfeit materials (Ref AS6174):

1. maximize availability of authentic material,
2. procure material from reliable sources,

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3. assure authenticity and conformance of procured material, including methods such as certification, traceability, testing and inspection appropriate to the commodity/item in question,
4. control materiel identified as fraudulent/counterfeit,
5. report suspect or confirmed fraudulent/counterfeit material to other potential users and authorities having jurisdiction.

Seller shall immediately notify **Tooling Systems Group, Inc.** if it becomes aware or suspects that it has furnished fraudulent or counterfeit materials. Buyer shall not return or pay for any fraudulent or counterfeit materials but shall provide evidence of such to the seller.

- **Publicity:**

Seller shall not release any publicity, advertisement, news release or denial or confirmation of same regarding this contract or the goods or program to which it pertains, without Buyer's prior written approval.

- **Calibration Clause:**

All calibration must be complaint to ANSI Z540.3, ISO10012, and ISO 17025 and traceable to the National Institute of Standards and Technology (N.I.S.T.) and the as found condition of all calibration equipment.

- **ITAR Regulation:**

The Supplier certifies that it will advise its employees who have access to ITAR-controlled Technical Data of their obligations regarding compliance with the following:

1. The Supplier understands its responsibilities under U.S. export control laws and regulations, including ITAR, and certifies that it will not disseminate any ITAR-controlled Technical Data that would violate applicable export control laws and regulations.
2. The Supplier understands that ITAR restricts Foreign National access to ITAR-controlled technical data. The Supplier certifies that it will not allow access by any Foreign National to ITAR-controlled technical data packages without the prior written approval of the Prime Contractor. This includes Foreign National employees as well as Foreign Nationals outside the Supplier's company.
3. The Supplier certifies that it will not assign any Foreign National to perform work which requires access to ITAR controlled Technical Data without the prior written approval of the Prime Contractor.

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4. If the Supplier provides documentation or information containing ITAR-controlled Technical Data to subcontractors, it will mark such documents, emails, etc. with the following statement: “This document contains technical data that is controlled by the International Traffic In Arms Regulations. Access to this document is restricted to U.S. citizens and lawful permanent residents (US “green card” holders).” By accepting this data, the consignee agrees to honor the requirements of the U.S. International Traffic in Arms Regulations (ITAR).”

- MSDS (as applicable):

For all hazardous materials purchased, the supplier must supply **Tooling Systems Group, Inc.** with a copy of the latest revision of the MSDS sheets at the time of shipment or purchase.

- Record retention Suppliers shall retain verifiable objective evidence of build, inspection & test records, special process certifications, raw material certifications and certificates of conformance for a minimum of ten (10) years from date of shipment, unless a period is otherwise specified on the Purchase Order as directed by our customer. The data shall be made available to **Tooling Systems Group, Inc.** upon request.

-Raw Material Suppliers: Applies to all raw material suppliers

- DFARS 252.225-7009

Formerly 252.225-7014, Alt 1; preference for domestic specialty metals. Specialty metals shall be of domestic origin or supplied by DFAR qualified countries, unless specifically authorized by the PO.

- Conflict Minerals:

The supplier shall take all necessary measures to comply with the Conflict Minerals Provision (Section 1502) of the DoddFrank Wall Street Reform and Consumer Protection Act.

- Raw Material Certification:

Raw material certificate of conformity must include the metal certification and test report that is traceable to the original mil including the country of origin.

For Material Test Result Certification, the CofC must meet the following:

The applicable test report shall be signed by a cognizant test laboratory person, clearly confirming the following:

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'All tests and inspections have been performed, and results meet the drawing and/or specification requirements' Special Processes: Applies to all special processors:

- NADCAP Requirements:

All suppliers performing or providing one of the following processes or products will be NADCAP approved: Chemical processing, heat treating, materials testing, measurement and inspection, nondestructive testing, and welding.

- Process Certification:

Process certifications/test reports shall be included with the certificate of conformity indicating specification specified.

For Special Process Test Result Certification, the CofC must meet the following:

The applicable test report shall be signed by a cognizant test laboratory person, clearly confirming the following:

'All tests and inspections have been performed, and results meet the drawing and/or specification requirements'