

The following purchase order quality requirements apply to all *electronic Manufacturing Technology, LLC* (*eMT*) purchase orders and contracts unless otherwise noted.

Q1 Quality Management Systems Requirements

The supplier shall establish and maintain a Quality system that is in compliance with ISO9000 and/or AS9100. The suppliers QMS is subject to audit and verification.

Q2 MRB Authority

It shall be understood that the supplier has **NO MRB** authority except scrap on this contract. Any departure from drawings, specifications, or other purchase order requirements must be approved in writing prior to actual release/usage of the nonconforming material.

Q3 Approval and Changes

The supplier shall notify the buyer of any proposed changes in the design; fabrication methods or processes previously approved by the buyer and/or the buyer's customer and obtain written approval of the changes from the buyer and/or buyer's customer. Changed articles shall be clearly identified and in a different manner the previous articles.

Q4 Test Reports

Legible copy of test reports and data shall accompany each shipment of materials. When serialization is included on the P.O., such serialization shall be a part of the test report/data. The supplier shall certify to the specific requirements defined on the purchase order.

Q5 Identification and Data Retrieval

Where and to the extent that traceability is a specific requirement, the supplier shall apply a unique identification to the individual product, material or batch. This identification data shall be recorded on and traceable to related suppliers records (see supplier quality records).

Q6 Supplier Quality Records

The supplier shall maintain suitable inspection and test records to serve as evidence of conformance with specific requirements. Such records shall be legible and traceable to the product involved. These records shall be maintained for a period of 7 years from the date of final manufacture or as otherwise stated in the contract.

Q7 Submission or Resubmission of Nonconforming Materials

Do not send nonconforming materials/products without written authorization. Nonconforming articles and/or materials returned by the buyer and subsequently resubmitted by the supplier shall bear adequate identification of such nonconformance, either on the articles, materials, or applicable suppliers records. The supplier shall provide evidence that the cause of the nonconformance has been corrected and that actions were taken to preclude any reoccurrence.

Q8 Access to Suppliers facilities

During the performance of this contract the supplier shall grant reasonable access to all the suppliers facilities to representatives of *eMT* customers, US Government and/or Regulatory agencies for the purpose of evaluating suppliers conformance to all PO/Contract requirements. When applicable, the access requirements shall be flowed-down by the supplier to the supplier's sub-tier suppliers.

Q9 First Article Inspection

Compliance to purchase order requirements shall be determined by inspections with reference to applicable drawings and specification of the 1st item unless otherwise specified by the purchase order. First article reports are to be shipped with the items when submitted. When specified on the purchase order, 1st article items shall be submitted to *eMT* prior to the sellers further production.

Q10 Certificate of Conformance

Supplier shall provide evidence that the processes requested in this purchase order were performed by approved sources. The supplier shall maintain such evidence on file. Included with the shipment to the buyer shall be a certificate of conformance indicating as a minimum the Suppliers Name, Purchase Order number, part number and revision, and item description. When Items are serialized the serial number shall be listed on the certificate.

Q11 Control of Sub-tier Suppliers (Flow Down of Information)

The supplier, as the recipient of the PO or contract, is responsible for meeting all specified technical and quality requirements, whether the supplier performs the work or the work is performed by the supplier's sub-tier sources. When the supplier uses sub-tier sources to perform work on products scheduled for delivery to *eMT*, the supplier shall include (flow down) on purchase orders to their sub-tier sources, all of the applicable technical and quality requirements of the *eMT* PO including when applicable the requirements to document and control key characteristics and/or key processes, and to furnish certifications and test reports required by the applicable PO quality requirements.

Q12 Supplier Notification of Nonconforming Materials Delivered to *eMT*

When supplier has determined that nonconforming product(s) have been delivered to *eMT*, the supplier shall notify *eMT* within 24 hours of the initial discovery. The supplier shall use receipt acknowledgement e-mail or other positive notification method. The notification shall include the suppliers name, *eMT* PO number, part number and revision, description, affected quantities and serial numbers (if known), dates delivered (if known), and a brief description of the nonconforming condition.

Q13 Preference for Domestic Specialty Metals

When specified on the purchase order, this P.O. incorporates DFARS 252.225-7014 (all deviations). You must flow down this clause to all of your vendors that supply any article deliver under this purchase order that includes specialty metals. These metal must have been smelted or produced in the United States, it's outlying areas, or a qualifying country listed in DFARS 225.872-1:

- Steel - With a maximum alloy content exceeding one or more of the following limits: manganese, 1.65 percent; silicon, 0.60 percent; or copper, 0.60 percent; or Containing more than 0.25 percent of any of the following elements: aluminum, chromium, cobalt, columbium, molybdenum, nickel, titanium, tungsten, or vanadium;
- Metal alloys consisting of nickel, iron-nickel, and cobalt base alloys containing a total of other alloying metals (except iron) in excess of 10 percent
- Titanium and titanium alloys; or
- Zirconium and zirconium base alloys

