

Weldmac Mfg. Co.

QUALITY SYSTEM

QUALITY ASSURANCE PROCUREMENT CLAUSES

- Q1** **Quality System Requirements:** The supplier must maintain an inspection system that assures all products or services provided under this purchase order complies with the drawing and/or specification requirements. Measurement and test equipment used in the supplier's inspection system shall have current calibrations traceable to NIST.
- Q3** **Deviations:** Detected deviations and/or departures from the purchase order requirements must be reported to the Weldmac buyer for consideration by Weldmac's material review board. Nonconforming product cannot be shipped without approval from Weldmac's quality department.
- Q5** **Certificate of Conformance:** Each shipment shall be accompanied by one copy of a certificate of conformance certifying that all requirements of the purchase order, drawing, and/or specifications have been complied with. The COC must contain:
- Weldmac's purchase order number
 - Part number and quantity
 - Specification (if applicable) and revision
 - Signature and title of supplier's authorized quality representative
- Q7** **Material Test Reports (Chemical and Physical):** A test report must accompany all shipments made against this purchase order. The report shall indicate the actual chemical composition and physical properties of the raw material. The report shall specifically identify:
- Material mill source
 - Material specification and revision
 - Melt, heat, batch, lot or other similar designations of the material
- Q8** **Approved Special Process Suppliers:** Suppliers and subtiers performing the special process identified within this purchase order must be listed on Weldmac's and/or the end users approved supplier listing for all special processes being performed.

- Q9** **Special Processes:** Certifications, certifying that the special process was performed to the requirements of the purchase order shall accompany each shipment of parts. The certification must contain:
- Weldmac's purchase order number
 - Part number and quantity
 - Specification number and revision of the process performed
 - Name of the processing facility
 - Date parts were processed
 - Signature and title of the supplier's authorized quality representative
- Q10** **First Article Inspection:** The supplier must submit a first article report with the first lot of items furnished under this purchase order. The report must identify all characteristics of the item inspected and recorded variable data obtained from this inspection.
- Q10A** **First Article Inspection at Suppliers Facility:** A first article part shall be produced prior to the production run and shipment of items produced on this purchase order. Weldmac's quality representative will perform the first article inspection at the supplier's facility. The supplier must have their documented first article inspection completed and furnish the necessary equipment for Weldmac to perform the first article inspection. Weldmac requests 48 hours advance notice for the first article inspection.
- Q10B** **First Article Part Submittal:** A first article part shall be produced and submitted for Weldmac's approval prior to production of this order. The supplier must submit their inspection documentation with the first article part. Weldmac's quality representative will release the order for production following Weldmac's approval of the first article part.
- Q11** **Source Inspection:** Weldmac's quality representative will perform inspection/test at the supplier's facility prior to each shipment. The supplier shall furnish reasonable access, data, and necessary equipment and space to perform the inspection/test. Weldmac requests 48 hours advance notice for the source inspection/test.
- Q13** **Right of Entry:** Weldmac or Weldmac's customer or regulatory authority reserves the right of access to the supplier's facility at any time during the performance of the purchase order. Reason for access may include inspection of the items on order, status/progress of the items, or reviewing records associated with the items. With reasonable notice access shall be granted for an audit of the supplier's quality system by Weldmac, Weldmac's customer or regulatory authority.
- Q15** **Weldmac Furnished Material:** The supplier must certify that all product/services supplied under this purchase order were fabricated only from material furnished by Weldmac.

- Q17** **Test/Inspection - Data:** One copy of supplier's test/inspection acceptance data must accompany each shipment. Data must be identifiable to the items supplied. Specified limits/parameters, actual results/dimensions, quantity inspected and accepted, and sampling plan, when used, shall be included.
- Q19** **Packing:** Material and parts intended for shipment to Weldmac must be packaged to prevent damage that might occur during transit.
- Q21** **Other Requirements:** Instructions as noted in the narrative within the body text of this purchase order.
- Q23** **Software Quality Assurance Program:** The supplier shall establish and maintain a Software Quality Assurance Management and Development Program when digital configuration data is used during the realization of the product. This applies to product configuration data, coordinate inspection data, and digital data developed to control automated processes. This program is subject to audit, verification and approval/disapproval by Weldmac Mfg. Co. designated representative(s).