

**Standard Quality Clauses applicable with all purchase orders**

S01- The supplier shall provide one Certificate of Conformity with each shipment. The Certificate of Conformity shall contain as a minimum the specifications and/or drawing number, revision level, the name of the manufacturer, the lot number, batch number, date or serial number (and item number when applicable), and a statement that inspection/data is on file at the supplier's facility available for review by Air Data upon request.

Supplier shall have traceability for component parts and material to the Original Component Manufacturer, Original Equipment Manufacturer, Authorized Aftermarket Manufacturer, or authorized distributor.

S02- The supplier shall incorporate commercial standard practice for the preservation and packaging of all articles applying to this purchase order and shall identify each package permanently and legibly with the Air Data Inc. purchase order number, manufacturers name, and date shipped.

S03- The supplier shall request, in writing, Air Data inc., approval of any changes that differ purchase order information prior to shipment. And shall notify Air Data Inc. of any escapes for discrepancies in product already delivered.

S04- Air Data Inc. will not accept material that does not fully comply with the drawing and specifications for form, fit, function or appearance, unless authorized in writing by the Quality Assurance Manager.

S05- Air Data Inc. and its customers, or a concerned third party, including Transport Canada reserve the right to visit supplier facilities and/or their sub-tier suppliers for the purpose of verifying contract compliance and product conformity.

S06- When source inspection is required; the supplier is responsible for inspecting and presenting a fully compliant product to the Air Data Inc quality representative and all other relevant data that the latter may require.

S07- The supplier shall retain quality documentation and data for a period of no less than 5 years.

S08- The seller shall ensure that only new and authentic materials are used in products delivered to Air Data Inc. The Seller may only purchase parts directly from Original Component Manufacturers (OCMs), OCM authorized (franchised) distributors, or authorized aftermarket manufacturers. Use of product that was not provided by these sources is not authorized unless first approved in writing by Air Data Inc. The seller must present compelling support for its request (e.g., OCM documentation that authenticates supply chain traceability of the parts to the OCM), and include in its request all actions to ensure the parts thus procured are authentic/conforming parts.

S09- The Organization shall disclose in writing at the time of each individual quotation, the source of supply (by company name and location), whether or not the Organization is authorized (franchised) for the part(s) being quoted and whether or not providing full manufacturer's warranty on the quoted material. If the Organization considers that the name of the source of supply is proprietary to the Organization, the Organization and Customer shall negotiate an appropriate non-disclosure agreement".

- S10- Supplier to apply appropriate controls to their direct and sub-tier external providers to ensure requirements.
- S11- Supplier to ensure that persons within its organization are aware of:
- Their contribution to product or service conformity;
  - Their contribution to product safety;
  - The importance of ethical behavior.

**Special Quality Clauses applicable if required on purchase orders**

- Q01- The supplier shall maintain a Quality System in compliance or that meets the intent of ISO-9001-2008 latest revision.
- Q02- The supplier shall maintain a Quality System in compliance or that meets the intent of AS-9100 latest revision.
- Q03- The supplier shall meet the practices and requirements for the manufacture of soldered electrical and electronic assemblies of standard IPC/EIA. J-STD-001 Latest revision.
- Q04- A First Article Inspection (FAI) of a part from the first manufacturing lot of each part number, shall be conducted and documented by the supplier. The actual value of each Air Data attribute must be recorded, including drawing notes, as applicable. When attributes are changed or added by ADI engineering drawing changes, the supplier shall prepare a revised check sheet and perform a new FAI of the first production part of the new configuration.
- Q05- One copy of test data referencing the purchase order number, suppliers name and address and/or laboratory's name and address, part number, part name, serial numbers, date and actual test data must accompany each ship shipment to be delivered. Mechanical Parts made to an ADI drawing shall be subject to a dimensional measurement as specified in such drawing. This report shall be validated by an authorized representative of the supplier's quality department.
- Q06- The supplier must supply a TC 24-0078 (FAA 8130-3) or equivalent.
- Q07- The technical data provided by Air Data Inc. and its customers to vendor is governed by the United States international traffic in arms regulations (ITAR). Vendor hereby represents and agrees that all technical data provided to vendor by Air Data Inc. and its customers hereunder will be used in strict compliance with the ITARs and solely for the performance of the work hereunder. Vendor agrees to implement procedures for restricting access to said technical data to Canadian or U.S. citizens only. If during the performance of the work, vendor is required to provide such technical data or part thereof to a sub-vendor. Vendor may do so provided that such sub-vendor is located within the United States or Canada and further provided that vendor has imposed upon said sub-vendor the same itar obligations as contained herein.

Disclosure and access to said technical data by a foreign national is subject to relevant approvals being obtained from the U.S. State Department. Vendor shall, upon completion of the work hereunder, including any warranty period, ensure that vendor shall destroy or return to Air Data Inc. all of said technical data.

- Q08- The supplier for equipment calibration services must conform to the requirement that calibration Standard used are directly traceable to the NRCC and/or the US NIST, or other recognized national standards laboratories.
- Q09- The supplier for equipment calibration services must provide the "As Received data".
- Q10- The supplier for equipment calibration services must provide the Calibration Certificate.
- Q11- The supplier shall meet the practices and requirements for the manufacture of soldered electrical and electronic assemblies of standard IPC/JEDEC J-STD-033 (latest revision) Handling, Packing, Shipping and Use of Moisture/Reflow Sensitive Surface Mount Devices.
- Q12- The supplier shall meet the practices and requirements for the manufacture of soldered electrical and electronic assemblies of IPC/JEDEC J-STD-020 (latest revision) Moisture/Reflow Sensitivity Classification for Nonhermetic Solid State Surface Mount Devices.