



- A. **Quality Systems** – The supplier shall maintain a quality system that at a minimum meets one or more of the following requirements: ISO 9001, AS9100 or NADCAP.
- B. **Performance** – Supplier performance is monitored by B&R Machine. Acceptance of a purchase order confirms an agreement to meet product conformance expectations and timelines as agreed upon.
- C. **First Article Inspection** – When required, the supplier shall perform a 100% inspection of all drawing characteristics and notes. A report shall be submitted identifying each characteristic noted on the blueprint. The inspector shall stamp/sign each characteristic indicating acceptance/rejection. A certification shall include the following: B&R PO number, part number and revision, quantity inspected, and if applicable serial/heat numbers.
- D. **Material Certification** – A material certification shall be provided with the shipment which includes the following: B&R PO number, material specification number, revision letter, lot or heat number, shelf life, and date of shipment. Actual test results as required by the specification, such as mechanical test data, chemical properties, hardness, etc. shall accompany the certification. The certification must include a signature by the authorized agent as well as the agent’s title. None of the materials used can be conflict minerals or counterfeit materials. Also please review for additional requirements such as Rohs, mercury free, etc.
- E. **Certification of Conformance** – A certification of conformance must certify that blueprint and/or specification requirements have been met and that inspection records, material certifications, and/or special process certifications are on file and available for review. This certification must be signed by the authorized agent, including the agent's title. This certification must include the following: B&R PO Number, part number, revision level, quantity shipped, and when applicable, serial number and raw material lot number.
- F. **Nonconforming Material** – B&R retains all Material Review Board (MRB) authority for all nonconforming material. If the material is found to be nonconforming prior to shipment, do not ship nonconforming material without written approval from B&R Machine.
- G. **Workmanship** – Unless otherwise specified, material shipped against this purchase order shall be free of pits, cracks, dents, scratches, burrs, sharp edges, foreign matter, or any other evidence of poor workmanship that shall render the unit unusable for its intended use. Additional requirements are defined on the PO.
- H. **Special Process Certification** - A certification is required with a statement certifying conformance to each special process (e.g. welding, plating, FPI, heat treat, etc.) performed on the process specification(s) listed on the B&R PO. The signature of an authorized agent of the company performing the special process, including the agent's title must appear on the certification. The certification must include the following: B&R PO number, part number, revision level, quantity shipped, and if applicable, serial number and raw material lot number.
- I. **Shelf Life Certification** - A certification is required for the shelf life of age/environmental sensitive materials. The certification must include the following: B&R PO number, part or specification number, revision level, lot or batch number, quantity shipped, the date of manufacture, the shelf life and date of

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expiration. It must also be signed by an authorized agent of the company along with the agent's title. Shelf life shall be more than 90% as received by B&R Machine.

- J. **Calibration Certification** - A certificate is required stating that calibration has been performed to the appropriate standards or test requirements to which certification applies, and environmental conditions under which the calibration was performed. The certificate must include: the date of calibration, serial number of the tools calibrated, the NIST test number for traceability to standards used in calibration or tests, and their due date for recalibration. The certificate must also contain a report number for traceability; state the actual readings or results of the tests and the degree of conformance or acceptance to specified requirements. A statement that calibrations or tests were performed in accordance with ANSI/NCSL Z540, ISO10012, ISO 17025 or equivalent and are traceable to NIST, must appear on the certificate. The certificate must be signed by an authorized agent of the calibration source, including the agent's title.
- K. **Source Inspection (when required)** - Prior to shipment of any material or product, B&R and/or the Customer must be notified to perform source inspection and acceptance of the product at the Supplier's facility. Acceptance does not imply product or service performed will not be rejected upon receipt by the B&R customer should a nonconformance be found
- L. **Supplier Flow-down of B&R Requirements** - Should B&R outsource products to be manufactured or special processes to be performed, and the Supplier outsources to Sub-tier Suppliers, the applicable B&R Purchase Order flow-down requirements must be flowed down to the Sub-tier Supplier, (including key characteristics, special requirements, critical characteristics, records, etc.). Suppliers are to have documented procedures in place for creating, controlling, and retaining records in accordance with both their own Quality System and B&R purchase order requirements.
- M. **Supplier Process Changes** – Supplier shall notify B&R in advance of any change in product and or process definitions. Supplier must obtain approval from B&R prior to implementation. This can include “Frozen Production Processes”, Risk/FMEA’s, special requirements, and critical, and/or key characteristics.
- N. **DOD Purchase Orders** – If product or service on the materials is for the Department of Defense, the DX or DO rating till take priority over any non-DOD rated order in the Supplier’s system. Materials/certifications shall stipulate DFAS notations.
- O. **DFAR/Country of Origin Required** – Items shall be purchased from qualifying countries and "DFAR compliant" and qualifying Country of Origin shall be documented by the Supplier on the Certificate of Conformance, Material Certificates, etc. Qualifying countries include Australia, Belgium, Canada, Denmark, Egypt, Federal Republic of Germany, France, Greece, Israel, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, United Kingdom of Great Britain, and Northern Ireland.
- P. **ITAR/EAR** - When flowed down, the Supplier shall be ITAR registered and ensure that all ITAR/EAR controlled technical data, including equipment and technology, is not disclosed, both in written, oral and/or visual form, to any foreign persons ("foreign nationals") within its facility. This requirement includes any subcontracted materials performed by the Supplier Sub-tier within their facility. Additionally, ITAR/EAR controlled information must remain within the United States and may not be disclosed to any foreign countries.

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- P. **AS9100 Purchase Order Requirements** - When flowed down, the Supplier shall implement controls that conform to AS9100 standards pertaining to:
- special requirements, critical items, or key characteristics
  - test, inspection, and verification (including production process verification)
  - the use of statistical techniques, as applicable for product acceptance and related instructions for acceptance by B&R

The supplier must:

- implement a quality management system that conforms to AS9100 standards
- use customer-designated or approved external providers, including special processes
- notify B&R of nonconforming processes, products, or services and obtain approval for their disposition
- prevent the use of counterfeit parts
- notify B&R of changes to processes, products, or services, including changes of their external providers or location of manufacture, and obtain B&R approval
- flow down to external providers applicable requirements including customer requirements
- provide test specimens (when required) for design approval, inspection/verification, investigation, or auditing
- maintain all records that provide objective evidence of compliance to the PO requirements. Records shall be maintained for a minimum of 7 years.
- accommodate the right of access by B&R, their customer, and regulatory authorities to the applicable areas of facilities and to applicable documented information, at any level of the supply chain
- ensure that persons are aware of:
  - their contribution to product or service conformity
  - their contribution to product safety
  - the importance of ethical behavior
- assure protection against Foreign Object Damage Prevention (FOD). Product must be free from contamination.

Q. For CUI jobs. Make sure the supplier has an SPRS score entered in P.I.E.E

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