



Calibration Service Requirements:

- 1.** TS16949 registration requires us to use inspection / test laboratory suppliers that have ISO/IEC Guide 25 (or ISO/IEC 17025) accreditation. The OEM may be used whenever an accredited source cannot be found.
- 2.** Calibration Services on our equipment shall be performed to original manufacturer's specification. If such specification is not available, equivalent reference standards (e.g. BS, ISO, JIS, and DIN) shall be used.
- 3.** All test/measurement instruments used to calibrate our equipment shall be traceable to National/International Standards (e.g. NIST, NML, NPT, ETL, and NRC).
- 4.** If calibration standard is found to be out of tolerance, upon re-calibration of the standard, the supplier shall determine validity of previous measurements made on our equipment and shall provide for immediate re-calibration of all affected equipment when necessary.
- 5.** The supplier shall provide calibration report for every piece of equipment calibrated. The report shall include the following: A) Type of Equipment, B) Identification number of equipment, C) Identification number of calibration standard, D) Traceability information of calibration standard, E) Check method of calibration activity (e.g. reference manual description of equipment or equivalent), F) Calibration results stating: F1. Test Items, F2. Measured values as received, F3. Measured values after adjustment (If adjustment were made), F4. Acceptance Criteria, G) Statement of conformance to specification after calibrations, H) Name of person responsible for the calibration, I) Date of the calibration
- 6.** Calibration sticker shall be affixed on all our equipment that is calibrated. The information shall contain the date of calibration, identification number of equipment or calibration reference number.
- 7.** Any variation from the above requirements for approval to repair equipment, which cannot be calibrated, must have written approval from the buyer.