



Calibration Service Requirements:

- 1.** Suppliers who provide inspection / test / calibration services to Nexteer must be certified to ISO/IEC 17025.
- 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
 - J) Traceability to a national standard. This means evidence of certification and the mark of the supplier's national certification body (e.g. ANSI).
- 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.