

Professional Services

Mesa Laboratories, Inc. offers a suite of professional services to maintain the Torqo (models: 1502, 1590, 1600) and SureTorque closure torque testing systems in optimal operating condition. Our technicians and engineers will ensure accurate system setup, perform annual calibration and train your personnel to the correct operation and preventative maintenance. Ongoing support services are designed to maintain trouble-free operations.

Initial System Installation and Setup

- Installation of torque tester and accessories
- System validation, Installation and Operational Qualification (IQ/OQ)
- On-site operator/technician training
- Limited Statistical Process Control (SPC) software integration services
- Calibration (ISO17025 accredited)

Consulting and Other Professional Services

- In-house and on-site machine OR system evaluation and repair services (**Including Torqo 1502, 1590 and 1600 models**)
- Upgrade program for **ALL** Torque Tester brands and models
- Customized change part design (bases, clamps, chucks, etc.)
- Bottle and closure system evaluation and testing services
- Software development to accommodate unique test requirements
- Standard System Validation, IQ/OQ/PQ
- Custom operating procedure and validation protocol development
- Statistical Process Control (SPC) and data acquisition software consultation
- FDA 21CFR part 11 compliance support
- ...and other professional consulting services tailored to meet your needs

Optional On-Site and On-Going Support Services

- Email and phone technical service
- On-site and off-site system calibration
- Our ISO17025 accredited calibration group confirms to the highest standards. We use NIST traceable dead weights/pulleys and conduct calibrations according to ASTM D10 and ISBT standards
- Follow-On user training
- Online support documentation and training resources
- Preventive maintenance
- SPC software upgrade as required
- System re-validation