



**LABORATORY
ACCREDITATION
BUREAU**
a division of A4-9

Certificate of Accreditation

ISO/IEC 17025:2005

Certificate Number L2206

Seekonk Manufacturing Company, Inc.

87 Perrin Avenue
Seekonk MA 02771

has met the requirements set forth in L-A-B's policies and procedures, all requirements of ISO/IEC 17025:2005 "General Requirements for the competence of Testing and Calibration Laboratories".*

The accredited lab has demonstrated technical competence to a defined "Scope of Accreditation" and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).

Accreditation valid through: April 29, 2018

R. Douglas Leonard, Jr., President, COO
Laboratory Accreditation Bureau
Presented the 21st of January 2015

*See the laboratory's Scope of Accreditation for details of accredited parameters
**Laboratory Accreditation Bureau is found to be in compliance with ISO/IEC 17011:2004 and recognized by ILAC (International Laboratory Accreditation Cooperation) and NACLA (National Cooperation for Laboratory Accreditation).
Form 28.1 - Rev 1 7/3/13

Scope of Accreditation For Seekonk Manufacturing Company, Inc.

87 Perrin Avenue
Seekonk, MA 02771
Ronald Boulay
508-761-8284

In recognition of a successful assessment to ISO/IEC 17025:2005 to the following Calibration and Measurement Capabilities, accreditation has been granted to **Seekonk Manufacturing Company, Inc.** for the following:

Accreditation granted through: **April 29, 2018**

Calibration

Mass – Torque

Calibration Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Remarks
Torque Tools	(5 to 50) ozf·in	1.1% of reading	Torque Analyzer
	(15 to 200) ozf·in	0.92% of reading	
	(4 to 50) lbf·in	0.67% of reading	
	(30 to 400) lbf·in	0.52% of reading	
	(10 to 125) lbf·ft	0.62% of reading	
	(60 to 600) lbf·ft	0.53% of reading	

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and remarks. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:

- 1) Laboratory offers calibration services at the laboratory's own facilities.

Approved by: 
R. Douglas Leonard
Chief Technical Officer

Date: January 21, 2015

Re-Issued: 1/21/15