



Laboratory
Accreditation
Bureau

Certificate of Accreditation

ISO/IEC 17025:2005

Certificate Number L1147.04-1

FARO Europe GmbH & Co. KG
Lingwiesenstrasse 11/2
D-70825 Korntal-Münchingen, Germany

has met the requirements set forth in L-A-B's policies and procedures, and all requirements of ISO/IEC 17025:2005
“General Requirements for the competence of Testing and Calibration Laboratories.” This accreditation
demonstrates technical competence for a defined scope and the operation of a laboratory quality management system
(refer to joint ISO-ILAC-IAF Communiqué dated January 2009).

Accreditation valid through January 25, 2014

R. Douglas Leonard, Jr., Managing Director
Laboratory Accreditation Bureau
Presented the 24th of January 2011

*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).

Scope of Accreditation For FARO Europe GmbH & Co. KG

Lingwiesenstrasse 11/2
D-70825 Korntal-Münchingen, Germany
Arm – Alen Nenadovi 49-715-097970
Tracker – Philipp Mailänder 49-715-09797

In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **FARO Europe GmbH & Co. KG** to perform the following Calibrations:

Accreditation granted through: **January 25, 2014**

Calibration

Length – Dimensional Metrology – Hand Tools and Precision Gages 3D

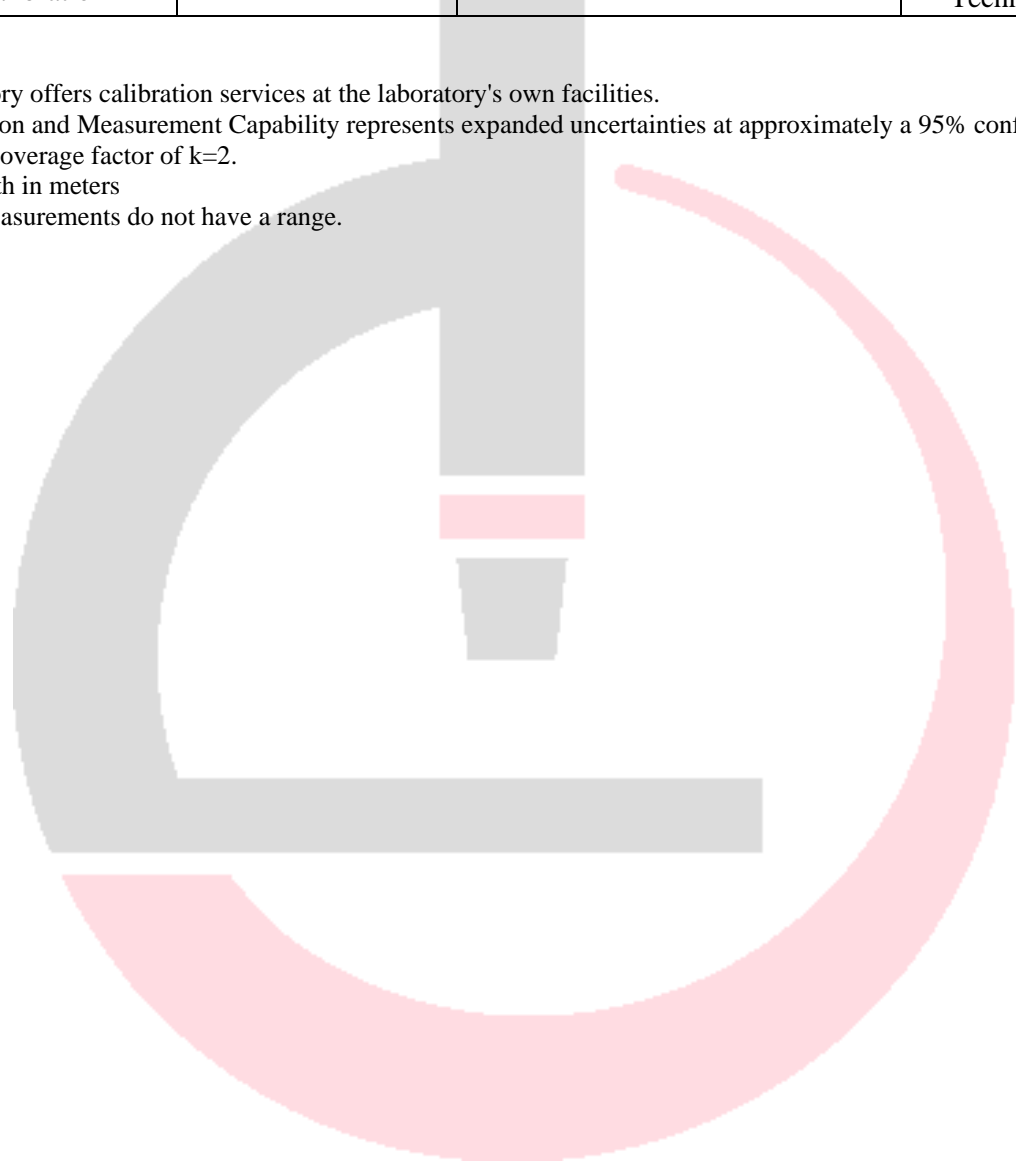
Calibration Parameter/Equipment ¹	Range	Calibration and Measurement Capability(+/-) ²	Remarks
Articulated Arm Coordinate Measurement Machine Volumetric Performance ³ (Ball Bar)	(0 to 1.6) m	(3.9 + 5.9L) μm	Articulated Arm Coordinate Measuring Machines (AACMM) produced by FARO Technologies, Inc.
Effective Diameter	(3 to 25.4) mm	1.9 μm	
Single Point Articulation Performance	N/A ⁴	1.6 μm	

Length – Laser Frequency – Dimensional Equipment

Calibration Parameter/Equipment ¹	Range	Calibration and Measurement Capability(+/-) ²	Remarks
Faro Laser Tracker Ranging Calibration ³	(0.04 to 25) m	(2 + 0.4L) μm	Laser-Based Spherical Coordinate Measurement Systems produced by FARO Technologies, Inc.
Faro Laser Tracker System Calibration	2.3 m	10 μm	

Notes:

- 1) Laboratory offers calibration services at the laboratory's own facilities.
- 2) Calibration and Measurement Capability represents expanded uncertainties at approximately a 95% confidence level using a coverage factor of k=2.
- 3) *L* = length in meters
- 4) Point measurements do not have a range.



Approved by: 
R. Douglas Leonard
Chief Technical Officer

Date: January 18, 2011

Re-Issued: 1/18/11