

# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

# Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:

#### Rhino Tool House

5205 South Emmer Dr. New Berlin, WI 53151 11300 Decimal Dr. Ste B Louisville, KY 40299 126 Carlisle St Rear, Hanover, PA 17331 8551 Boulder Court, Walled Lake, MI 48390 6724 Pine Ridge Ct, Jenison, MI 49428

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2017

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

Mechanical Calibration (As detailed in the supplement)

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Initial Accreditation Date:

Issue Date:

Expiration Date:

June 23, 2016

November 21, 2024

November 30, 2026

Accreditation No.:

Certificate No.:

88807

L24-882

Tracy Szerszen President

Perry Johnson Laboratory Accreditation, Inc. (PJLA) 755 W. Big Beaver, Suite 1325 Troy, Michigan 48084 The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: <a href="www.pjlabs.com">www.pjlabs.com</a>



# Certificate of Accreditation: Supplement

#### **Rhino Tool House**

5205 South Emmer Dr., New Berlin, WI 53151 11300 Decimal Dr. Ste B Louisville, KY 40299 126 Carlisle St Rear Hanover PA 17331 8551 Boulder Court, Walled Lake, MI 48390 6724 Pine Ridge Ct, Jenison, MI 49428

Contact Name: Mr. Tony Eline Phone: 502-753-0602

Accreditation is granted to the facility to perform the following calibration:

#### Main Location - 5205 South Emmer Dr., New Berlin, WI 53151

#### Mechanical

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED
Torque – Measuring	Up to 4 000 Nm	2 % Reading	Rhino Tool House Managed	Procedure 5.4
Equipment FO			Calibration Equipment	
-Torque Tools DC				
-Torque Tools				
Hydraulic/Pneumatic				
-Torque Wrenches				

#### Satellite Location #1 - 126 Carlisle Street, Hanover, PA 17331

#### Mechanical

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED
Torque Tools	0.6 Nm to 85 Nm	0.51 % of Reading	Rhino Tool House Managed	Procedure 5.4
Pneumatic FO	86 Nm to 1 000 Nm	0.68 % of Reading	Calibration Equipment.	
Torque Tool DC FO	0.6 Nm to 150 Nm	0.26 % of Reading		
	151 Nm to 1 000 Nm	0.65 % of Reading		
Torque Wrenches F	0.2 Nm to 85 Nm	0.54 % of Reading		

#### Satellite Location #2 - 11300 Decimal Dr. Ste B Louisville, KY 40299

#### Mechanical

Issue: 11/2024

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED
Torque Tools Pneumatic FO	0.2 Nm to 75 Nm	0.51 % of Reading	Rhino Tool House Managed Calibration Equipment.	Procedure 5.4
	76 Nm to 180 Nm	0.68 % of Reading		
	181 Nm to 1 400 Nm	0.86 % of reading		
Torque Tool DC FO	0.2 Nm to 180 Nm	0.26 % of Reading		
	181 Nm to 1 400 Nm	0.39 % of reading		
Torque Wrenches FO	0.2 Nm to 180 Nm	0.54 % of Reading		
	181 Nm to 1 400 Nm	0.68 % of reading		



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Accreditation is granted to the facility to perform the following calibration:

#### Satellite Location #3 - 8551 Boulder Court, Walled Lake, MI 48390

#### Mechanical

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED
Torque Tools Pneumatic FO	0.2 Nm To 75 Nm	0.51 % of Reading	Rhino Tool House Managed Calibration Equipment.	Work Instructions WI 5.4
	76 Nm to 850 Nm	0.68 % of Reading		
Torque Tools DC FO	0.6 Nm to 150 Nm	0.26 % of Reading		
	151 Nm to 1 000 Nm	0.65 % of Reading		
Torque Wrenches FO	0.2 Nm to 180 Nm	0.54 % of Reading		

#### Satellite Location #4 - 6724 Pine Ridge Ct, Jenison, MI 49428

#### Mechanical

MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED
Torque Tools	0.2 Nm To 75 Nm	0.51 % of Reading	Rhino Tool House Managed	Work Instructions
Pneumatic FO	76 Nm to 850 Nm	0.68 % of Reading	Calibration Equipment.	WI 5.4
Torque Tools DC FO	0.6 Nm to 150 Nm	0.26 % of Reading		
	151 Nm to 1 000 Nm	0.65 % of Reading		
Torque Wrenches FO	0.2 Nm to 180 Nm	0.54 % of Reading		

- 1. The CMC (Calibration and Measurement Capability) stated for calibrations included on this scope of accreditation represents the smallest measurement uncertainty attainable by the laboratory when performing a more or less routine calibration of a nearly ideal device under nearly ideal conditions. It is typically expressed at a confidence level of 95 % using a coverage factor k (usually equal to 2). The actual measurement uncertainty associated with a specific calibration performed by the laboratory will typically be larger than the CMC for the same calibration since capability and performance of the device being calibrated and the conditions related to the calibration may reasonably be expected to deviate from ideal to some degree.
- 2. The laboratories range of calibration capability for all disciplines for which they are accredited is the interval from the smallest calibrated standard to the largest calibrated standard used in performing the calibration. The low end of this range must be an attainable value for which the laboratory has or has access to the standard referenced. Verification of an indicated value of zero in the absence of a standard is common practice in the procedure for many calibrations but by its definition it does not constitute calibration of zero capacity.
- 3. The presence of a superscript F means that the laboratory performs calibration of the indicated parameter at its fixed location.

Issue: 11/2024 This supplement is in conjunction with certificate #L24-882



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- Accreditation is granted to the facility to perform the following calibration:4. The presence of a superscript O means that the laboratory performs calibration of the indicated parameter onsite at customer locations.
- 5. Measurement uncertainties obtained for calibrations performed at customer sites can be expected to be larger than the measurement uncertainties obtained at the laboratories fixed location for similar calibrations. This is due to the effects of transportation of the standards and equipment and upon environmental conditions at the customer site which are typically not controlled as closely as at the laboratories fixed location

