



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

P & B Testing Inc.
6645 West Tidwell, Houston, TX 77092

(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 and Non-destructive Testing
(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:

Tracy Szerszen
President/Operations Manager

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

Initial Accreditation Date:

January 16, 2019

Issue Date:

January 16, 2019

Expiration Date:

April 30, 2021

Accreditation No.:

100420

Certificate No.:

L19-30

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: www.pjilabs.com



Certificate of Accreditation: Supplement

P & B Testing Inc.

6645 West Tidwell, Houston, TXD 77092
 Contact Name: Buck Snider Phone: 713-290-8490

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

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Mechanical ^F	Metallic Materials	Charpy Impact	ASTM A370 ASTM E23	D.L = 264 lb
		Hardness- Brinell	ASTM E10	D.L = 3 000 kgf 143 HBW to 401 HBW
		Hardness- Rockwell	ASTM E18	20 HRC to 63 HRC 46 HRBW to 99 HRBW 74 HR15N to 90 HR15N
		Hardness- Vickers	ASTM E384	100 HV to 940 HV
		Tensile	ASTM 370	Load Cell Capacity: 120 000 lbf and 200 000 lbf
Non-destructive ^F		Ultrasonic	API 6A API 17D ASTM A388 ASTM E114 ASTM E127 ASTM E317 ASTM E428	Product weighing up to 35 000 lb
		Magnetic	API 6A API 17D ASTM A275 ASTM E709 ASTM E1444 ASME V-Article 7	
		Liquid Penetrant	API 6A API 16C API 20E API 20F ASME Section V Article 6 ASTM A962 ASTM E165 ASTM E1120 ASTM E1418 EN 473 ISO 9712	
		Visual Inspection	ASME Section V Article 6 AWS D1.1 (Clause 6)	

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer ^F would mean that the laboratory performs this testing at its fixed location.