

## PERRY JOHNSON LABORATORY ACCREDITATION, INC.

# Certificate of Accreditation

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

**Inspeed Global** 

Cumhuriyet Mahallesi, Nazim Hikmet, Esenyurt, Istanbul, Turkey 34515

and hereby declares that the Organization is accredited in accordance with the recognized International Standard:

### ISO/IEC 17043:2010

This accreditation demonstrates technical competence for a defined scope and the operation of a proficiency testing provider quality management system

**Proficiency Testing** (As detailed in the supplement)

Accreditation claims for such proficiency testing programs 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

Perry Johnson Laboratory Accreditation, Inc. (PJLA) 755 W. Big Beaver, Suite 1325 Troy, Michigan 48084 Initial Accreditation Date:Issue Date:Expiration Date:November 03, 2019February 21, 2024May 31, 2026Accreditation No.:Certificate No.:106128L24-157

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: <u>www.pjlabs.com</u>

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### Certificate of Accreditation: Supplement

#### **Inspeed Global**

Cumhuriyet Mahallesi, Nazim Hikmet, Esenyurt, Istanbul, Turkey 34515 Contact Name: Dr. Mo Saad Phone : 44-747-207-5421

Accreditation is granted to the Organization for proficiency testing provider as follows:

FLEX CODE	PT SCHEME/PROGRAM NAME	PT ITEM TYPE	MEASURAND(S) OR CHARACTERISTIC(S) OR WHERE APPROPRIATE THE TYPE OF MEASURAND(S) OR CHARACTERISTIC(S) THAT ARE TO BE IDENTIFIED, MEASURED OR TESTED
F1, F2, F3	Metallurgical Testing	Metallic Materials	Vickers Hardness Test
			Rockwell Hardness Test (HRC & HRB)
			Brinell hardness test
			Tensile Testing at Ambient Temperature
			Test Method- Bend Test
			Standard Test Methods for Notched Bar Impact Testing of Metallic Materials
			Determination of Chemical Composition of Metals using Spark Optical Emission Method
			Load test
			Load Test- Gully tops and manhole tops made of cast iron
			Load Test- Gully tops and manhole tops made of steel or aluminum alloys
			Load Test- Gully tops and manhole tops made of steel reinforced concrete
			Load Test- Gully tops and manhole tops made of composite materials
			Load Test- Gully tops and manhole tops made of polypropylene (PP), polyethylene (PE) or un- plasticized poly(vinyl chloride)
			Tensile Test for Aluminum Alloy
			Grain size Measurement using Heyn mean linear Intercept Method
F1, F2, F3	Non-Destructive Testing (NDT)	Metallic Materials	Standard Practice for Liquid Penetrant Examination for General Industry
			Standard Guide for Magnetic Particle Testing
			Determination of ultrasonic pulse velocity
F1, F2, F3	Construction Material Testing	Soil	Determination of Dry Density/Moisture Content Relationship
			Determination of pH Value of Soil
			Standard Test Method for Sand Equivalent Value of Soils and Fine Aggregate
			Determination of liquid limit, Plastic Limit and Plasticity Index
			Determination of Particle Size Distribution
			Particle Size Distribution by hydrometer method
			Determination of California Bearing Ratio (CBR)



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F1, F2, F3	Construction Material Testing	Aggregate	Standard Test for Relative Density (Specific Gravity) and Absorption of Coarse Aggregate
	resting		Determination of Aggregate Crushing
			Value
			Flat Particles, elongated particles or flat
			and elongated particles in coarse
			aggregate /Determination of flakiness and
			elongation index of coarse Aggregates
		Aggregate	Resistance to degradation of small and
		1155105410	large size aggregate by
			abrasion and impact in the Los Angeles
			Machine
			Determination of Particle Size
			distribution
			(Wet & Dry Sieving)
			Determination of Clay Lumps and
		G	Friable Particles
			Sieve analysis of fine and coarse
			aggregates
			Determination of Aggregate Impact
			Value
			Determination of the Sulphate Content of Soil
			(Acid Extract)
		Concrete	Method for Determination of Compressive
			Strength of Concrete Cubes
			Determination of Water Absorption on
			hardened concrete
			Determination of the initial surface
			absorption of concrete
			Determination of depth of penetration of
			water under pressure/ Determination of
			Water Permeability
		Ground Water	Determination of the Chloride Content of
			Ground Water
			Determination of the Sulphate Content of
			Ground Water
		Asphalt	Standard Test Method for Theoretical
			Maximum Specific Gravity and Density of
			Bituminous Paving Mixtures
			Standard Test Methods for Mechanical
			Size Analysis of Extracted Aggregate



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F1, F2, F3	Construction Material Testing	Bitumen	Determination of Ductility of Bituminous Materials Test Determination of Penetration of Bituminous Materials Test Determination of Softening Point of Bitumen Test
F1, F2, F3	Calibration	Weight	Calibration of Balances
		Mass	Calibration of Mass
		Pressure	Calibration of Hydraulic/Pneumatic Pressure Gauges
		Dimensional	Calibration of Outside Micrometers
		Temperature	Calibration of PT-100 Thermometers with Indicators
		Volume	Calibration of Micro Pipettes
		AC/DC Voltage; AC/DC Current; Resistance	Calibration of Digital Multimeters
F1, F2, F3	Paints testing	Paints material	VOC Content of Paints and Related Materials by Difference Method Formaldehyde Content of Emulsion Paints by HPLC
			Non-Volatile Content of Coatings VOC Content of Adhesives Sealants/Various Materials Heavy Metals Analysis of Paint by ICP

1. Flex Codes:

F1-Introduction of a new compound/component/analyte for an accredited scheme

F2- Introduction of a new product of similar composition of an artifact used for an accredited scheme

F3- Introduction of a new range for an accredited scheme