



Department: Calibration Laboratory ISO/IEC 17025:2017 Accreditation No. 035

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Schedule of Accreditation

Item	Scope Type	Site	Measurand Instrument, Gauge	Range [Including margins] (Does not include margins)	CMC Expressed as an Expanded Uncertainty (95%)	Reference Documents	Remarks	
Calibration - Large Volume Volumetric Instruments						כיול – כיול מכשירים וולומטריים – נפחים גדולים		
1	A	P	Liquid Mass. Liquid Mass Meters	מסת נוזלים. מדי מסת נוזל	[1 kg to 1600 kg]	0.04 % O.R.	Internal Calibration Procedure 9	Internal Procedure
2	A	P	Liquid Mass. Weighing Tanks, Liquid Mass Meters	מסת נוזלים. מיכלים שקולים, מדי מסת נוזל	[1600 kg to 195000 kg] At flow rate of 0.12 kg/min to 1300 kg/min	0.13 % O.R.	Calibration Procedure CI-06 ISO 10790	Calibration by means of Coriolis flow meter
3	A	T	Liquid Mass. Weighing Tanks, Liquid Mass Meters	מסת נוזלים. מיכלים שקולים, מדי מסת נוזל	[1 kg to 195000 kg] At flow rate of 0.12 kg/min to 1300 kg/min	0.13 % O.R.	Calibration Procedure CI-06 ISO 10790	Calibration by means of Coriolis flow meter
4	A	P;T	Liquid Volume. Liquid Tanks, Liquid Volume Meters	נפח נוזלים. מיכלים למדידת נפח נוזלים, מדי נפח נוזלים	[1 L to 195000 L] At flow rate of 0.12 L/min to 1300 L/min	0.14 % O.R.	Calibration Procedure CI-06 ISO 10790	Calibration by means of Coriolis flow and density meter.

Site: P or T or M , P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.

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Calibration - Physical Quantities - Pressure					כיוול - גדלים פיזיקליים - לחץ		
24	A	P;T	Pressure, Hydraulic , Gauge Pressure meters and transmitters	לחץ, לחץ יחסי הידראולי מדי לחץ משדרי לחץ [0.7 MPa to 35 MPa] (35 MPa to 70 MPa)	1.2 Pa/kPa 1.4 Pa/kPa	Calibration Procedure CI-11 based on EURAMET cg-17 OIML R 101	Pressure Calibrator Druck
25	A	P;T	Pressure, Pneumatic, Absolute Pressure meters and transmitters	לחץ, לחץ אבסולוטי פניאומטי מדי לחץ משדרי לחץ [5 kPa to 2 MPa] (2MPa to 10 MPa)	0.7 Pa/kPa 1.1 Pa/kPa	Calibration Procedure CI-11 based on EURAMET cg-17 OIML R 101	Pressure Calibrator Druck
27	A	P;T	Pressure, Pneumatic, Gauge Pressure meters and transmitters	לחץ, לחץ יחסי פניאומטי מדי לחץ משדרי לחץ [-95 kPa to -20 kPa]	0.7 Pa/kPa	Calibration Procedure CI-11 based on EURAMET cg-17 OIML R 101	Pressure Calibrator Druck
28	A	P;T		[-20 kPa to 20 kPa]	15 Pa		
29	A	P;T		(20 kPa to 2 MPa)	0.7 Pa/kPa		
30	A	P;T		(2 MPa to 10 MPa)	1.1 Pa/kPa		
31	A	P;T		(10 MPa to 15 MPa)	1.2 Pa/kPa		

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Calibration - Physical Quantities - Temperature						כיוול - גדלים פיזיקליים - טמפרטורה		
32	A	P;T	Temperature, Temperature indicators for resistance sensors	טמפרטורה, מדידי טמפרטורה לגששי התנגדות	[-200 °C to 650 °C]	0.25 °C	Calibration Procedure CI-22 based on ASTM E 1137/1137M	Calibration by electrical simulation
33	A	P;T	Temperature, Temperature resistance sensors	טמפרטורה, מדי טמפרטורה התנגדות	[-30 °C to 120 °C]	0.11 °C	Calibration Procedure CI-21 based on ASTM E 1137/1137M	Comparison to PRT in liquid bath

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Page No. 5 of: 6

The certificate attached is an integral part of the schedule and is numbered identically להסמכת מעבדות והיא מספרה זהה למספר הנספח

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<i>Calibration - Mechanical Quantities - Accelerometers</i>					<i>כיוול - גדלים מכניים - מדי תאוצה</i>		
34	A	P	Acceleration Piezoelectric Type accelerometer	מד תאוצה פייזואלקטרי [5 m/s ² to 200 m/s ²] [5 Hz to 10 Hz] (10 Hz to 3.5 kHz)	1.6% O.R. 1.2 % O.R.	Calibration Procedure CI-10 based on ISO 16063-21	Back to back calibration versus standard accelerometer DUT Sensitivity range 0.1 pC/g to 999 pC/g g = 9.80655 m/s ² DUT mass up to 200 g OR –of reading
35	A	P	Acceleration Piezoresistive Type accelerometer	מד תאוצה פייזורזיסטיבי [5 m/s ² to 200 m/s ²] [5Hz to 10 Hz] (10 Hz to 3.5 kHz)	1.6 % O.R. 1.2 % O.R.	Calibration Procedure CI-10 based on ISO 16063-21	Back to back calibration versus standard accelerometer DUT Sensitivity range 0.1 mV/g to 999 mV/g g = 9.80655 m/s ² DUT mass up to 200 g OR –of reading
36	A	P	Vibration Transducer Type Velocity Transducer	מד מהירות [5 m/s ² to 200 m/s ²] [45 Hz to 3.5 kHz]	1.2% O.R.	Calibration Procedure CI-10 based on ISO 16063-21	Back to back calibration versus standard accelerometer DUT Sensitivity range 0.1 mV/IPS to 999 mV/IPS g = 9.80655 m/s ² DUT mass up to 200 g OR –of reading

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