



ISO/IEC 17025;2017

מעבדות כיוול

תעודת הסמכה מס' 400 שקילה ייצור בע"מ

כתובת אתר ייחוס: אלון תבור 17, קיסריה, 3088900

עד יום: 20.07.2025

בתוקף מיום: 21.06.2023

הארגון נבדק ונבחן על ידי הרשות הלאומית להסמכת מעבדות (להלן הרשות) ונמצא ראוי להסמכה בהתאם לנספח פירוט היקף ההסמכה המצורף לתעודה זו, המהווה חלק בלתי נפרד ממנה ומספרו זהה למספר התעודה. הסמכה מצביעה על כשירות מקצועית ותפעול מערכת ניהול איכות בעלת הכרה בינלאומית. הארגון המוסמך על ידי הרשות, עומד בתקנים/ בדרישות המפורטים מעלה. דרישות התקנים הם לכשירות מקצועית ולמערכות ניהול, שהינן הכרחיות למתן תוצאות אמינות. הסמכה זו ניתנה בהתאם לכללי ISO/IEC 17011:2017 לפיהם פועלת הרשות ובמסגרתם מקיימת פיקוח שוטף על הארגון לצורך בחינת תפקודו המתמשך בהתאם לדרישות ההסמכה. ההסמכה תקפה כל עוד הארגון עונה לאמות המידה שנקבעו על ידי הרשות. הרשות חתומה על הסכם הכרה רב צדדי (MLA) מול ארגון (EA) European Accreditation Cooperation.

תעודה זו אינה מהווה אישור לפי סעיף 12 לחוק התקנים.

תאריך הסמכה ראשון: 21/07/2019

אתי פלר
מנכ"ל

הרשות הלאומית להסמכת מעבדות

Date of signature 21/06/2023

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הרשות הלאומית להסמכת מעבדות
Israel Laboratory Accreditation Authority

Calibration Laboratory

ISO/IEC 17025;2017

Accreditation Certificate No. 400

Shkila manufactures L.T.D

Main site address: Alon Tavor 17 St., Caesarea, 3088900, Israel

Valid from: 21.06.2023

Until: 20.07.2025

The organization was assessed by the Israel Laboratory Accreditation Authority (ISRAC) and found to be worthy of accreditation to the detailed schedule attached.

The schedule is an integral part of this certificate and is numbered with the above certificate number.

Accreditation demonstrates technical competence and operation of an internationally recognized quality management system.

The organization accredited by ISRAC complies with the standards/requirements mentioned above, meets the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically competent results. This accreditation is granted in accordance with the requirements of ISO/IEC 17011:2017, and entails periodic surveillance and reassessment by ISRAC to ensure that the organization continues to comply with the accreditation requirements.

The accreditation is valid provided that the organization continues to meet the criteria as laid down by ISRAC. ISRAC is an EA-MLA (European Accreditation Cooperation Multi-Lateral Agreement) signatory.

This certificate does not constitute an approval in accordance with article 12 of the standard law.

Date of first accreditation: 21/07/2019

Etty Feller
General Manager
Israel Laboratory Accreditation Authority

Date of signature 21/06/2023

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Name and Address:

Organization name	SHKILA manufactures L.T.D.
Address	Alon Tavor 17 St., Caesarea, 3088900, Israel
Phone	+972-4-6274411
Fax	+972-4-6274433
E-mail (contact person)	faby@shkila.com

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

A permanent (P) or temporary (T) place, or a stationary or mobile (M) facility, at or from which the organization performs activities forming part of its scope of accreditation, starting from sampling to final issuance of a report or certificate and / or quality system activities. A temporary (T) site is a site established under the responsibility of an accredited permanent site. All activities performed at a temporary site are the responsibility of the permanent site. An outdoors work is also considered to be a temporary site. Temporary site will be a site that involves work for special project and the activity will be defined in time (up to 2 years).

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.



Item	Scope Type	Site	Measurand Instrument, Gauge	Range [Including margins] (Does not include margins)	Uncertainty of Measurement ¹	Reference Documents	Remarks	
Calibration – Physical Quantities - Mass					כיוול - גדלים פיזיקליים - מסה			
1	A	P	Mass	מסה	1 mg	0.007 mg	OIML R 111	Available standard weights: E2 from 1 mg to 20 kg, M1 10 kg (65 pcs) M2 100 kg (1pcs) M2 200 kg (2pcs) M2 500 kg (1pcs) 1 mg – 20 kg נבדקת החל מרמת דיוק F1 50 kg – 1000 kg נבדקת החל מרמת דיוק M2
2	A	P	Weights	משקולות	2 mg	0.007 mg		
3	A	P			5 mg	0.007 mg		
4	A	P			10 mg	0.007 mg		
5	A	P			20 mg	0.007 mg		
6	A	P			50 mg	0.007 mg		
7	A	P			100 mg	0.010 mg		
8	A	P			200 mg	0.010 mg		
9	A	P			500 mg	0.019 mg		
10	A	P			1 g	0.017 mg		
11	A	P			2 g	0.024 mg		
12	A	P			5 g	0.012 mg		
13	A	P			10 g	0.030 mg		
14	A	P			20 g	0.048 mg		
15	A	P			50 g	0.047 mg		
16	A	P			100 g	0.109 mg		
17	A	P			200 g	0.086 mg		
18	A	P			500 g	0.83 mg		
19	A	P			1 kg	1.5 mg		



Item	Scope Type	Site	Measurand Instrument, Gauge	Range [Including margins] (Does not include margins)	Uncertainty of Measurement ¹	Reference Documents	Remarks
Calibration – Physical Quantities - Mass					כיוול - גדלים פיזיקליים - מסה		
20	A	P		2 kg	2.7 mg		
21	A	P		5 kg	4.7 mg		
22	A	P		10 kg	5.3 mg		
23	A	P		20 kg	65 mg		
24				50 kg	1.4 g		
25				100 kg	1.5 g		
26				200 kg	7.4 g		
27				500 kg	8.4 g		
28				1000 kg	48 g		
29	A	P;T	Non automatic weighting machines	Up to 1000 kg]	$2 \times \sqrt{\left(\frac{res}{3.46}\right)^2 + \left(\frac{mpe}{1.74}\right)^2}$	OIML R 76-1 EURAMET cg-18	res - resolution of the balance mpe - maximum permissible error of the weights according to OIML R 111
30	A	P;T		(1000 kg to 3000 kg]	0.3 kg		Available standard weights: E2 from 1 mg to 10 kg, M1 from 10 kg (65 pcs) to 20 kg (25 pcs)

¹) The uncertainty covered by the CMC expressed as the standard measurement uncertainty multiplied by the coverage factor k such that the coverage probability corresponds to approximately 95 %.