

## 10.15 Scope of Accreditation

Issue No: 1/ Issue Date: 03 Sep 2018  
Accreditation Manager: Hamza khan



ACCREDITED  
**CALIBRATION**  
ISO/IEC 17025:2005  
No. ACL 0010

### Calibration Laboratory Accreditation No. ACL 0010

is accredited by the GCC Accreditation Center (GAC) in accordance with the recognized International Standard ISO/IEC 17025:2005, "General requirements for the competence of testing and calibration laboratories"

Quality Laboratories Department - Laboratory	
Issue No: 1	Issue Date: 03 Sep 2018
Address: Quality Laboratories Department -Public Authority for Industry (PAI). Kuwait, P.O.Box 4690 Safat- 13047 Kuwait	Contact: Eng. Flaah Saad Almutairi Tel: +965-25303418 Fax: + 965 2530 3408 Email: <a href="mailto:fs.almutairi@pai.gov.kw">fs.almutairi@pai.gov.kw</a> Web Address: <a href="http://www.pai.gov.kw">www.pai.gov.kw</a>

***Locations where calibration activities covered by the above Accreditation Standard are undertaken***

1- address

Quality Laboratories Department -Public Authority for Industry (PAI). Kuwait, P.O.Box 4690 Safat- 13047 Kuwait

***For the following scope:***

**Scope:**

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Scope details are as follows:

**Calibration field 1: (Weighing devices)**

- .01 Precision laboratory balances
- .02 Industrial balances

Measurand / Equipment	Measuring Range	CMC (k=2)	Method (standard/guide + internal procedure)	Permanent lab (P) / Client-site (S) *
Non-Automatic Weighing Instruments	0 to 220 g	0.2 mg	EURAMET cg-18, Version 4.0 QW-MC-504-01	S
	> 220 g to 1000 g	0.8 mg		
	> 1000 g to 5100 g	5 mg		
	> 5100 g to 10000 g	0.01 g		
	> 10000 g to 32100 g	0.03 g		

\*: Put only 'P', 'S' or 'P and S'

**Note:** the text in blue indicates the new scope OR update in the Edition of a test method in this issue of the scope of accreditation.

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### Calibration field 2: (Masses)

.01 Mass standards

Measurand / Equipment	Measuring Range	CMC (k=2)	Method (standard/guide + internal procedure)	Permanent lab (P) / Client-site (S) *
Conventional Mass	1 mg, 2 mg, 5 mg	0.006 mg	OIML R111-1 :2004 QW-MC-504-02 Calibration of F1,F2,M1,M2 and M3 masses	P
	10 mg	0.008 mg		
	20 mg	0.01 mg		
	50 mg	0.012 mg		
	100 mg	0.016 mg		
	200 mg	0.02 mg		
	500 mg	0.025 mg		
	1 g	0.03 mg		
	2 g	0.04 mg		
	5 g	0.05 mg		
	10 g	0.06 mg		
20 g	0.08 mg			

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Measurand / Equipment	Measuring Range	CMC (k=2)	Method (standard/guide + internal procedure)	Permanent lab (P) / Client-site (S) *
Conventional Mass	50 g	0.1 mg	OIML R111-1 :2004 QW-MC-504-02 Calibration of F1,F2,M1,M2 and M3 masses	P
	100 g	0.16 mg		
	200 g	0.3 mg		
	500 g	0.8 mg		
	1 kg	1.6 mg		
	2 kg	3 mg		
	5 kg	8 mg		
	10 kg	16 mg		

\*: Put only 'P', 'S' or 'P and S'

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**END**

This conformity assessment body (CAB) is recorded as issuing GAC accredited certificates to organizations in the countries listed below. This list is current at the time of issue of this schedule.

United Arab Emirates	Bahrain	Saudi Arabia	Oman	Qatar	Kuwait	Yemen