List of calibration for which accreditation has been terminated

(Notification Letter No. HOKLAS077-33; Effective date of termination: 9 May 2024)

South China National Centre of Metrology

華南國家計量測試中心

No. 30, Songbaidong Street, Guangyuanzhong Road, Guangzhou, China

Calibration Services 校正服務		
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [®] 特定測試或量度的特性 [®]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*
A	ccreditation of the following calibrations has been	terminated
Length and related measurement		
Length		
- Dial gauge	Verification for length in accordance with JJG 34-2008 over the following range:	
- Scale division or resolution: 0.001 mm	0.001 mm to 1 mm Above 1 mm to 2 mm Above 2 mm to 5 mm	1.2 μm 1.8 μm 2.4 μm
- Scale division or resolution: 0.01 mm	0.01 mm to 10 mm	5 μm

[@] Unless otherwise specified, accredited activities are conducted at the laboratory.

^{*} The calibration uncertainty of a device under test, which is usually reported at 95% confidence level, depends on both the CMC of the laboratory and the performance of the device during calibration.

<u>List of calibrations for which accreditation has been terminated</u> (Notification Letter No.: HOKLAS077-31; Effective date of termination: 15 November 2023)

South China National Centre of Metrology

華南國家計量測試中心

No. 30, Songbaidong Street, Guangyuanzhong Road, Guangzhou, China

CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力* has been terminated nce with ranges: 7 μm 10 μm
nce with ranges:
ranges: $ 7 \ \mu m $
ranges: $ 7 \ \mu m $
ranges: $ 7 \ \mu m $

<u>List of calibrations for which accreditation has been terminated</u>

(Notification Letter No.: HOKLAS077-30; Effective date of termination: 1 February 2023)

South China National Centre of Metrology

華南國家計量測試中心

No. 30, Songbaidong Street, Guangyuanzhong Road, Guangzhou, China

Calibration Services 校正服務				
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [®] 特定測試或量度的特性 [®]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*		
Accreditation of the following calibrations has been terminated				
Length and related measurement				
- Form				
- Optical flat	Verification for flatness in accordance with JJG 28-2000 over the following range:			
- Diameter: 30 mm to 100 mm	0 to 0.2 μm	$0.010~\mu m$		
- Diameter: 150 mm	0 to 0.2 μm	0.014 μm		
- Optical parallel - Thickness: 15.00 mm to 91.00 mm	Verification for the following parameters in accordance with JJG 28-2000 over the following range:			
	- Flatness 0 to 0.2 μm	0.02 μm		
	- Parallelism 0 to 2 μm	0.2 μm		
- Straight edge	Verification for straightness in accordance with JJF 1097-2003 over the following range:			
- Length: 800 mm	0 to 1 mm	0.6 μm		
- Length: 1000 mm	0 to 1 mm	0.6 μm		
- Length: 2000 mm	0 to 1 mm	1.0 μm		
- Length: 3000 mm	0 to 1 mm	1.3 μm		

<u>List of calibrations for which accreditation has been terminated</u>
(Notification Letter No.: HOKLAS077-30; Effective date of termination: 1 February 2023)

South China National Centre of Metrology

華南國家計量測試中心

No. 30, Songbaidong Street, Guangyuanzhong Road, Guangzhou, China

Calibration Services 校正服務				
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [®] 特定測試或量度的特性 [®]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*		
Accreditation of the following calibrations has been terminated				
Length and related measurement				
- Angle				
- Universal bevel protractor	Verification for angle in accordance with JJG 33-2002 over the following range:			
- Resolution: 2'	0° to 320°	1 minute of arc		
- Resolution: 5'	0° to 360°	3 minutes of arc		

List of calibrations for which accreditation has been terminated

(Notification Letter No.: HOKLAS077-29; Effective date of termination: 1 November 2021)

South China National Centre of Metrology

華南國家計量測試中心

No. 30, Songbaidong Street, Guangyuanzhong Road, Guangzhou, China

Calibration Services 校正服務				
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [@] 特定測試或量度的特性 [@]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*		
Accreditation of the following calibrations has been terminated				
Length and related measurement				
- Length				
- Gauge block	Verification of length in accordance with with JJG 146-2011 using the following method:			
- Grade 3	- Contact interferometer over the following range: 0.5 mm to 100 mm	0.07 μm to 0.12 μm		

List of calibrations for which accreditation has been terminated

(Notification Letter No.: HOKLAS077-28; Effective date of termination: 5 June 2020)

South China National Centre of Metrology

華南國家計量測試中心

No. 30, Songbaidong Street, Guangyuanzhong Road, Guangzhou, China

Calibration Services 校正服務			
ITEM TESTED OR MEASURED 測試或量度項目	SPECIFIC TEST OR PROPERTY MEASURED [@] 特定測試或量度的特性 [@]	CALIBRATION AND MEASUREMENT CAPABILITY (CMC)* 校準和測量能力*	
Acci	reditation of the following calibrations has been term	minated	
Length and related measurement			
- Form measuring instrument			
- Roughness comparison sample Ra: 0.1 μm to 10 μm	Verification of roughness in accordance with JJF 1099-2003	5.8 % of reading	
- Thickness gauge			
- Coating thickness gauge			
- Eddy current type	Calibration of thickness in accordance with JJG 818-2005 over the following range 12 µm to 1250 µm	(0.4 + 0.61% of reading) μm	
- Magnetic resistance type	Calibration of thickness in accordance with JJG 818-2005 over the following range 12 µm to 1250 µm	(0.4 + 0.61% of reading) μm	