

METCERT DIMENSIONAL METROLOGY APPLICATION FORM

NLA-MC-F-G01-01



G01-M REGISTRATION as a <u>METROLOGIST</u>					(Dimensional)		
Practical Calibration Tasks & Requirements.				Evidence of successfully completed tasks in a laboratory: Reference to ONE (1) Calibration <u>per task</u> to be entered. Reference to participation in <u>ONE</u> (1) ILC is mandatory. Data entered shall preferably not be older than <u>5 years</u> . (When supplying evidence of tasks/certificates, please use number on left below to identify the task/certificate).			
Number of Years of Experience in <u>Dimensional</u> Metrology							Please Submit Evidence
Registered as a "Trainee Metrologist" (If yes state registration number)							
Holder of a SANAS Dimensional Certificate of Competence							N
Successful completion of NLA Dimensional Exam Part 1				N			
No	Calibration Tasks (Add additional supporting tasks if desired)	Equipment Model	Cert No	(for Office use only)	Participated ILC (Details or Report No.)	(for Office use only)	
	The following 9 tasks are required:						
1	Calibration of Vernier Callipers and Accessories						
2	Reading of Analogue Scales - (Verniers & Micrometers)						
3	Care and cleaning of Basic Hand Measurement Tools – (Including Gauge Blocks)						
4	Calibration of Digital In & Outside Tri-Micrometer and Accessories						
5	Calibration of Dial Gauges						
6	Measurement of Flatness using Monochromatic Light						
7	Calibration of Height Gauges						
8	Calibration of Digital In & Outside Micrometer and Accessories						
9	Explain in your own words your understanding of Thermal Expansion of Dimensional Measuring Equipment						
▶ Data including a detailed calculation of the Uncertainty of Measurements must be submitted for at least one of the certificates submitted for evaluation ◀							
I hereby declare that the above information is a true reflection of my experience. Name: _____ Signature: _____ Date: _____				Application is supported by Head of Lab or Registered Metrologist Name: _____ Signature: _____ Position: _____			

METCERT DIMENSIONAL METROLOGY APPLICATION FORM

NLA-MC-F-G01-01



G01-E REGISTRATION as an <u>EXPERT METROLOGIST</u>					(Dimensional)			
Practical Calibration Tasks & Requirements.				Evidence of successfully completed tasks in a laboratory: Reference to ONE (1) Calibration <u>per task</u> to be entered. Reference to participation in <u>ONE</u> (1) ILC is mandatory. Data entered shall preferably not be older than <u>5 years</u> . (When supplying evidence of tasks/certificates, please use number on left below to identify the task/certificate).				
Number of Years of Experience in <u>Dimensional</u> Metrology							Please Submit Evidence	
Registered as a "Dimensional Metrologist" <i>(If yes state registration number)</i>								
Successful completion of NLA Dimensional Exam Part 2		Y	N					
All tasks for Dimensional Metrologist Level (See Form G01-M) completed		Y	N					
No	Calibration Tasks. (Add additional supporting tasks if desired)	Equipment Model	Cert No	(for Office use only)	*Participated ILC (Details or Report No.)	(for Office use only)		
	The following 6 tasks are required:							
1	Calibration of Plain, Screw and Taper Ring Gauges							
2	Calibration of Plain, Screw Plug Gauges							
3	Calibration of Cylindrical Taper Gauge							
4	Calibration of Gauge Blocks and Accessories							
5	Calibration of Optical Projectors							
6	Calibration of Surface Plate or Table							
7								
8								
9								
▶ Data including a detailed calculation of the Uncertainty of Measurements must be submitted for at least one of the certificates submitted for evaluation ◀								
I hereby declare that the above information is a true reflection of my experience. Name: _____ Signature: _____ Date: _____				Application is supported by Head of Lab or Registered Metrologist Name: _____ Signature: _____ Position: _____				