

METCERT HARDNESS METROLOGY APPLICATION FORM

NLA-MC-F-G09-01



G09-M REGISTRATION as a <u>METROLOGIST</u>						(Hardness)			
Practical Calibration Tasks & Requirements.					Evidence of successfully completed tasks in a laboratory: Reference to ONE (1) Calibration <u>per</u> task to be entered. Reference to participation in <u>ONE</u> (1) ILC is mandatory. Data entered shall preferably not be older than <u>5</u> years. (When supplying evidence of tasks/certificates, please use number on left below to identify the task/certificate).				
Number of Years of Experience in Hardness Metrology								Please Submit Evidence	
Registered as a "Trainee Metrologist" (If yes state registration number)									
Holder of a SANAS Hardness Certificate of Competence			Y	N					
Successful completion of NLA Hardness Exam			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 3 tasks are required:								
1	Calibration of Hardness Machines using Hardness Blocks - (Indirect Method)								
2	Calibration of Hardness Blocks by comparison								
3	Explain in your own words your understanding of Hardness Scales - (e.g. Rockwell, Vickers, Brinell, etc.)								
4									
5									
6									
7									
▶ 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 HARDNESS METROLOGY APPLICATION FORM

NLA-MC-F-G09-01



G09-E REGISTRATION as an <u>EXPERT METROLOGIST</u>					(Hardness)								
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 Hardness Metrology										Please Submit Evidence			
Registered as a "Hardness Metrologist" <i>(If yes state registration number)</i>													
Successful completion of NLA Hardness Exam			Y	N									
All tasks for Hardness Metrologist Level (See Form G09-M) completed			Y	N									
Experience of Force or Torque - (Specify)													
All tasks compulsory for Force Metrologist Level (See Form G07-M)			Y	N			Attach Form G07-1 or G08-1						
or All tasks compulsory for Torque Metrologist Level (See Form G08-M)			Y	N									
No Calibration Tasks. (Add additional supporting tasks if desired)					Equipment Model	Cert No	<i>(for Office use only)</i>	*Participated ILC <i>(Details or Report No.)</i>	<i>(for Office use only)</i>				
The following 3 tasks are required:													
1	Calibration of Hardness Machines in terms of first principles - (Direct Method)												
2	Inspection of Indenters in terms of requirements												
3	Explain in your own words your understanding of Materials Tests - (e.g. Tests such as Tensile, Impact, etc.)												
4													
5													
6													
7													
▶ 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 Expert Metrologist Name: _____ Signature: _____ Position: _____								