



G07-M REGISTRATION as a <u>METROLOGIST</u>					(Force)		
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 Force Metrology			Please Submit Evidence				
Registered as a "Trainee Metrologist" <i>(If yes state registration number)</i>							
Holder of a SANAS Force Certificate of Competence		Y	N				
Successful completion of NLA Force Exam		Y	N				
No	Calibration Tasks <small>(Add additional supporting tasks if desired)</small>	Equipment Model	Cert No	<small>(for Office use only)</small>	Participated ILC <small>(Details or Report No.)</small>	<small>(for Office use only)</small>	
	The following 4 tasks are required:						
1	Calibration of Load Cells using weights						
2	Calibration of Load Cells by comparison						
3	Calibration of Force Machines						
4	Explain in your own words and provide an example of how to use a Polynomial function						
5							
6							
7							
8							
▶ 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: _____			



G07-E REGISTRATION as an <u>EXPERT METROLOGIST</u>					(Force)				
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 Force Metrology							Please Submit Evidence		
Registered as a "Force Metrologist" <i>(If yes state registration number)</i>									
Successful completion of NLA Force Exam			Y	N					
All tasks for Force Metrologist Level (See Form G07-M) completed			Y	N					
Experience of Torque or Hardness - (Specify)									
All tasks for Torque Metrologist Level (See Form G08-M)			Y	N					
or All tasks for Hardness Metrologist Level (See Form G09-M)			Y	N					
					Attach Form G08-1 or G09-1				
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 4 tasks are required:								
1	Calibration of Load Cells			Accuracy < 1,0%					
2	Generation of Polynomial functions for Load Cells								
3	Calibration of Tensile Machines including Creep / Speed and Extensometers								
4	Explain in your own words your understanding of Material Testing - (Tests such as Tensile, Impact etc.)								
▶ 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: _____				