

	<h1>NATIONAL MEASUREMENT LABORATORY</h1> <h2>Measurement Units, Standards &amp; Services Department</h2> <p>Mahenawatta, Pitipana, Homagama. Sri Lanka</p> <p>Tel :0112182250    Fax :0112182259    Email :<a href="mailto:pattern@measurementsdept.gov.lk">pattern@measurementsdept.gov.lk</a></p>	
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**Visual Inspection of Weighing Instrument to  
Confirm the Conformity of Re-Approval Requirement**

<b>Application No ( Office use only)</b>	
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Details of Applicant		Office use only (√) or (X)
Name of the Applicant		
Name of the Company, address & contact details (Telephone no. , e-mail...)		
Business Registration No. & Date		
National ID No.		
Model * An <b>Authorization Letter</b> related to the <b>model</b> should be sent by the manufacturer to our email address and the copy should be submitted along with the sample. <a href="mailto:pattern@measurementsdept.gov.lk">pattern@measurementsdept.gov.lk</a> <a href="mailto:pattern@gmail.com">pattern@gmail.com</a>		
Type of Instrument		
Manufacturer		
Sample Serial No		
Previous Pattern Approval Certificate No or Initial verification Bill No		
Approved Date		



# NATIONAL MEASUREMENT LABORATORY

## Measurement Units, Standards & Services Department

Mahenawatta, Pitipana, Homagama. Sri Lanka

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Fax :0112182259

Email :pattern@measurementsdept.gov.lk



### A. Physical Requirement

Specification	Filed by Applicant	Office use only			
	Details of the Approved Sample	Details of the Approved File	With Sample	Comply/Not Comply	Remarks
1. Accuracy class					
2. Markings & Marking plates	Max : Min : e=d : T=	Max : Min : e=d : T=	Max : Min : e=d : T=		
3. Levelling bubble (visible place or not)					
4. Platter size	L: mm W: mm Diameter mm	L: mm W: mm Diameter mm	L: mm W: mm Diameter mm		
5. Enclosure colour					
6. Deleted keys					
7. Key board details (number of Numeric keys, memory keys, other keys )					
8. Display (LED/LCD)					
9. Digit Colors, Digit Height					
10. Enclosure Access	<b>Shall have a method to physically seal the indicator housing to restrict to access to the internal circuitry, load cell &amp; other critical components affects to measurements</b>				
11. Sealing Position					
12. Power saving	<b>"0.000" should be indicated in weight display</b>				
13. Interfaces					
14. Warm-up time					

### B. Metrological Requirement



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Specification	Filled by Applicant	Office use only			
	Details of the Approved Sample	Details of the Approved File	With Sample	Comply/Not Comply	Remarks
15. Main Board Identification					
16. Main IC Identification					
17. Software / firmware Version, Description					
18. Load cell Model					
19. Load cell Capacity					
20. Load cell engraved markings	<i>Please written or draw</i>				
21. Other circuit board Identification					
22. Battery					
<b>Other Details/ Comments (Space given for testing officer)</b>					
<b>Applicant Name</b>		<b>Applicant Signature</b>		<b>Company Stamp</b>	

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**Document & Sample Received by**

Name:

Signature:

Date Stamp:

Model Checked by		Model Verified By	
Officer Name		Officer Name	
Signature		Signature	
Date		Date	

Recommendation of the committee		
Member 1	Member 2	Member 3
Director Decision		
Director Signature	Date	