



## APLMF Survey on the test procedure for completing an Average Quantity Systems Inspection

Economy Name: \_\_\_\_\_

Name of person completing the survey: \_\_\_\_\_

Organisation responsible for the tests procedures within your economy: \_\_\_\_\_

- Please complete this survey to indicate how your economies current test procedures align with the test procedures described below.
- Only tick (✓) one box per test.
- Send your completed survey to [Secretariat@aplmf.org](mailto:Secretariat@aplmf.org) by: \_\_\_\_\_

### Survey

Test Name	Procedures Description	Fully aligns	Partially aligns	Does not align
<b>Define the inspection lot</b>	Determine the inspection lot to be sampled using random sampling in accordance with clause 4.2 within OIML R87.			
<b>Determining the appropriate sample size</b>	Determine a sample size appropriate for the inspection lot from column 1 of Table 1 within OIML R87.			
<b>Determine the appropriate T1 and T2 values</b>	Determine the tolerable deficiency (T) appropriate for the nominal quantity of the prepackages according to 4.2.3 within OIML R87.			
<b>Determine the number of prepackages allowed to exceed the tolerable deficiency</b>	Determine the number of prepackages allowed to exceed the tolerable deficiency from column 4 of Table 1 of OIML R87.			

<b>Determine the average tare weight</b>	Determine the average tare weight by using the procedures in Annex B of OIML R87.			
<b>Determine the individual prepackage error</b>	Determine the actual quantity of the product and subtract from it the nominal quantity ( $Q_n$ ) of product to calculate the individual prepackage error.			
<b>Determine if the test results meet the individual prepackage requirements</b>	<p>Compare each negative individual prepackage error obtained to the values for <math>T</math>.</p> <p>1) If the number of inadequate prepackages exceeds the total permitted in column 4 of Table 1 of OIML R87,</p> <p>And / Or</p> <p>2) If any inadequate prepackage with a negative individual prepackage error greater than <math>T_2</math> (see 2.4 of OIML R87) is found,</p> <p>the sample fails</p>			
<b>Determine if the test results meet the average prepackage requirement</b>	If the average of all prepackage errors plus the Sample Error Limit (correction factor) is less than the nominal quantity of the prepackages being sampled, the sample fails. (see 3.1 of OIML R87)			

Thank you for completing this Survey

Best Regards

APLMF SECRETARIAT

C/o Trading Standards

Ministry of Business, Innovation & Employment

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