

No	Issues raised	Organisation	Response	Action
<b>Policy and Laboratory Accreditation</b>				
1	In the new Food Analyst Act (Act 727), register food analyst is able to issue food analysis report. Does SAMM recognised/accepted register food analyst to be approved signatory for chemical test in food industries. If yes, what is the procedure.	Danone Dumex (Malaysia Sdn. Bhd.	The Food Analysts Act 2011 requires only registered food analysts to sign the test report for food testing. This applies to chemical and microbiological testing. Hence, only food analyst registered with MoH will be considered as SAMM approved signatory for food testing.	Information
2	Is there any guideline from STANDARDS MALAYSIA to determine the number of assessor to attend the assessment	NM Laboratory Sdn. Bhd.	The number of assessor is based on number of fields, test and complexity of the scope applied. Usually, assessment team consist of one lead assessor for management requirement and one or more technical assessor will assess on technical requirement competency depending on the size of scope.	Information
3	a) Interlab Measurement b) Measurement Uncertainty	Malaysia Transformer Manufacturing Sdn. Bhd.	a) For issue pertaining Interlab Measurement, please refer SP 4 - Policy on Proficiency Testing Requirements for SAMM Laboratories.  b) For issue pertaining Measurement Uncertainty, please refer to SP 5- Policy on Measurement Uncertainty Requirements for SAMM Testing Laboratories and MS ISO/IEC 17025:2005 clause 5.4.6.	Information

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4	Measurement Traceability	One-Point Health Lab Sdn. Bhd.	For issue pertaining measurement traceability, please refer SP 2 - Policy on Traceability of Measurement Results and MS ISO/IEC 17025:2005 clause 5.6.	Information
5	<p>Traceability issue:  a) If calibration of specific reference by local MS ISO/IEC 17025:2005 calibration laboratory under SAMM/NML is not available, is it acceptable for laboratory to send calibration to oversea laboratory with other scheme such as A2LA (US)/NVLAP (US)?ANSI (US)</p> <p>* Provided the overseas laboratory maintain traceability to national metrology lab (e.g: NIST)</p>	Significant Technologies Sdn. Bhd.	<p>If traceability of a laboratory reference standard or equipment to SI units of measurements cannot be achieved through a SAMM accredited laboratory or by reference to national measurement standards maintained by the National Metrology Laboratory, SIRIM Berhad the laboratory can obtain traceability from an accredited laboratory overseas or the national metrology institute of another country.</p> <p>The accredited laboratory overseas must be accredited by a national accreditation body which is a signatory to ILAC or APLAC MRA for testing or calibration as appropriate. The national metrology institute overseas must have evidence of its Calibration and Measurement Capability (CMC) published in the Appendix C of the BIPM Key Comparison Database (KCDB) for the measurement quantities concerned.</p>	Information
6	Is it necessary to include preparation method in the STANDARDS MALAYSIA scope of accreditation? For example ISO 23529 - Rubber/General procedure for preparing and conditioning test pieces for physical method	Marigold Industrial (M) Sdn. Bhd.	For test method which sample preparation is referring to another method, the refered preparation method should be included in the scope of accreditation.	Information

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7	<p>Skop ujian warna bagi sijil akreditasi makmal SMR, unit pusat ujian SMR Lok Kawi, Sabah diletakkan di bawah ujian kimia @ chemical test dan bukan mechanical test. SAMM.No : 281</p> <p>1. Tarikh Isu - 8/3/2010 - 18/10/2012 2. Tarikh Isu - 3/8/2009 - 15/10/2009</p>	<p>Unit Pusat Ujian SMR Lembaga Industri Getah Sabah</p>	<p>Determination of the test scope usually done during an assessment. The laboratory is required to verify the scope of their testing with the assessor or officer in-charge.</p>	<p>Test was supposed to be placed under mechanical field. Current scope on website has been amended</p>
8	<p>Jadual tentukan peralatan, verifikasi dan penyelenggaraan</p>	<p>Wood Preservative Analytical Laboratory</p>	<p>The calibration equipment, verification and maintenance schedule should be determined by the laboratory / user itself. Furthermore, laboratory should specify the calibration interval depend on the usage of respective instruments and intermediate check shall be performed periodically to ensure validity of the result.</p> <p>Please refer to STANDARDS MALAYSIA website under SAMM publication (<b>ILAC G 24: Guideline for the determination of calibration intervals of measuring instruments</b>).</p>	<p>Information</p>

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<b>Proficiency Testing/Interlab Comparison</b>				
9	<p>a) Request to cater Proficiency Testing (PT) program for Oleochemicals Industry</p> <p>b) Any updated guidelines on equipment calibration by SAMM since last issue of S14 (1999)</p>	Emery Oleochemicals (M) Sdn. Bhd.	<p>(a) STANDARDS MALAYSIA understands that there are areas in which PT is non-existence. STANDARDS MALAYSIA take note on the issue and will update laboratory in Oleochemicals Industries on any PT offered in this field in the future. Kindly be informed that the information on PT in the website has been improved to provide more links to accredited PT Provider. Meanwhile laboratory may conduct or participate in interlaboratory commparisons activities to demonstrate competence if PT is not available.</p> <p>(b) For information, S14 is an obsolete document and no longer valid for reference. Please refer to STANDARDS MALAYSIA website under SAMM publication (<b>ILAC G 24: Guideline for the determination of calibration intervals of measuring instruments</b>).</p>	Information
10	Menyediakan lebih banyak Interlab Comparison untuk skop "Determination of the Undrained Shear Strength in Triaxial Compression" (UU Test)	Soil Centralab Sdn. Bhd.	It is the laboratories responsibilities to search and participate in relevant PT programme. If there is no suitable PT programme in Malaysia available for relevant scope, laboratories are advised to search for other international PT programme. Please refer to PT submenu in the website <a href="http://www.standardsmalaysia.gov.my">http://www.standardsmalaysia.gov.my</a> to get list of international PT provider	Information

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11	PT Provider untuk mikrobiologi di Malaysia hanya bergantung kepada Jabatan Kimia sahaja. Test parameter yang ditawarkan masih terhad	PAP Cashnet (M) Sdn. Bhd.	STANDARDS MALAYSIA has improved website link related to Proficiency Testing (PT) for laboratory reference. Through this link, laboratory may participate in any PT programme offered by PT Provider that has been accredited by international accreditation bodies. For cases whereby there is no PT programme offered, laboratory can participate in interlab comparison with other laboratories that have similar scope.	Information
<b>SAMM/Reference Documents</b>				
12	<p>a) Keperluan ahli mikrobiologi jika makmal menjalankan 2 &amp; 3 ujian mikrobiologi yang mudah. Contoh: total coliform &amp; E.coli dalam air</p> <p>b) Kewibawaan dan kebolehpercayaan (reliability) of non-accredited standard method berbanding accredited standard non-standard method (in-house method) - mohon ulasan</p>	Sungai Selangor Phase 2 WTP Lab Sungai Selangor Phase 2 Water Treatment Plan (SSP2)	<p>a) According to SC 1.3 - Specific criteria for accreditation in the field of microbiological testing, all microbiological testing shall be performed by personnel who has criteria as follows:-</p> <p>i) necessary educational qualification, training, technical knowledge and experience where relevant for the assigned functions</p> <p>ii) supervised by an experienced person, qualified in microbiology and shall be competent in the technical areas covered by the scope of accreditation</p> <p>In order to be approved signatory, personnel shall have qualification and experience as follows:-</p>	a) Reminder of the requirements of SC 1.3 on signatory for microbiological field has been included in SAMM updates 2013

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			<p>i) Degree or higher in microbiology or related fields with;  - 1 year or more laboratory working experience in related fields requires 3 months working experience in current laboratory; or  - Less than 1 year laboratory working experience in related fields requires 6 months working experience in current laboratory</p> <p>ii) Other requirements as stipulated in the relevant specific technical requirements.</p> <p>b) According to MS ISO/IEC 17025:2005, clause 5.4.1 - the laboratory shall use appropriate methods and procedures for all test and/or calibrations within its scope..., STANDARDS MALAYSIA encourage laboratories to use standard methods and has no objection if laboratories prefer to use non-standard method (in-house) provided laboratories comply with the requirement MS ISO/IEC 17025:2005 clause 5.4.</p>	
<b>SAMM Assessors</b>				
13	Ketidaksamaan tafsiran dokumen kualiti dikalangan penilai	Toxicology Lab, National Poison Centre	STANDARDS MALAYSIA will always ensure harmonization among assessors through various means such as training, forum, feedbacks etc. The laboratories may provide feedback to STANDARDS MALAYSIA on any issues pertaining to interpretation of the standard.	Adequacy Audit Workshop was held with Assessors on 5- 6 December 2012

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	<b>Miscellaneous</b>			
14	<p>Some of my customer have issue with weighing scale. For example, cement factory used the weighing in production site to counter check the product. However, it comes to selling their product to consumer they used weight bridge for scaling. Therefore, they took metrology license for weight bridge and calibrated according to MS ISO/IEC 17025:2005.</p> <p>Nevertheless, they were asked to take metrology license for all the scale used at the factory. The question is, do they need to get the license and calibrated at the same time.</p>	I.S. Calibration Sdn. Bhd.	<p>All weighing scales, including weighbridges which are used for the weighing of goods for the purpose of trade transactions (i.e. for sale) have to be verified and stamped by the Inspectors of Weights and Measures from the Ministry of Domestic Trade, Consumerism and Cooperatives, Malaysia or the officers of Metrology Corporation Malaysia Sdn. Bhd., the private company appointed by the same Ministry before they are put into service. This verification is carried out on a regular basis, usually once in 12 months and is a requirement provided for under the Weights and Measures Act 1972. A certificate of verification as prescribed under the Act is issued after the verification.</p> <p>Weighing scales used in the production process or used for the purpose of quality control checks of raw materials or finished goods in a factory are not subject to this requirement. However, for the purpose of ensuring that the weighing scales are accurate they should be calibrated with traceability to national or international measurement standards.</p> <p>For further clarification on the requirements of the Weights and Measures Act, 1972 please contact the Enforcement Division of the Ministry of Domestic Trade, Consumerism and Cooperatives, Malaysia.</p>	Information

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15	Perkembangan terkini mengenai SMM	NanoC Sdn. Bhd.	As presented in the updates slides during SMM Laboratories Forum on 21 June 2012.	Information
16	PT in pharmaceutical testing is not available.  Verification assessment of NC – 6 months after EOS/Compliance. Any charges for this?	Pharmaniaga	STANDARDS MALAYSIA currently reviewing SP 4 document.  Yes. It will be charged accordingly.	SP4 briefing during SMM Forum 2013
17	Elaboration on statement that CAB has to submit PT Plan (Based on ILAC P9).  Annual fees for branches.	National Blood Centre	STANDARDS MALAYSIA currently reviewing SP 4 document and it will be based on ILAC P9 document, which specifies this requirement.  Currently to establish SMM policy on branch laboratory.	SP4 briefing during SMM Forum 2014 Policy for branches is underway
18	Calibration of equipment done by accredited laboratory but the scope is not accredited.	NUCLEAR MALAYSIA	User has to check the scope of accredited laboratory before sending their equipment to be calibrated in order to fulfil the requirement of traceability.	Information
19	The rapid changes in the laboratory management organisational chart. How it is affecting the laboratory accreditation status?	Jabatan Perikanan Sarawak	Lab has to update their Quality Manual & Job description accordingly.	Information



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20	The assessor has issued NC for non-accredited test, PT done.	Revertex	The NC is not valid as the assessment only covers on accredited scope only.	Was informed during assessor forum on 4th October 2012
21	<p>Customer request that non-accredited test report to be included in accredited test report.</p> <p>Period of inoperative test status still valid.</p> <p>Sampling issue.</p> <p>PT/ILC Gas chromatography test is done with non-accredited laboratory.</p>	MPOB	<p>Lab has to check the SP3 document requirements. To include remarks on non-accredited test.</p> <p>Inoperative status will be last until the laboratory accreditation's lapse.</p> <p>To include laboratory policy on sampling in Quality Manual and declared accordingly that the test is done as per received samples.</p> <p>STANDARDS MALAYSIA currently reviewing SP 4 document to cater on PT issues.</p>	Information
22	The non-accredited scope is subcontracted to an accredited laboratory. Is the laboratory is allowed to use SAMM symbol?	Procoma	This case is not a subcontract case as per ISO/IEC 17025 requirements. Subcontract clause in ISO/IEC 17025 only covers for accredited scope only. These tests should be marked as non-accredited tests if it is combined with accredited test results.	Information

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23	<p>Duration to approve the new signatories. (Verification assessment has been done in September 2011)</p> <p>If the veterinary lab accredited for food (slaughtered animal), is the lab is abide to Food Analyst Act.</p>	Regional Veterinary Lab, JB	<p>The OIC for the laboratory will act accordingly.</p> <p>Any Act for specific field will supersede the common act, however the lab has to verify with MOH on this issue.</p>	Current scope SAMM 485 is issue 2 dated 25 April 2012 and has been uploaded on the website
24	STANDARDS MALAYSIA to be less stringent on the requirements to be registered as Chemist by IKM.	NanoC	The act is under IKM purview and STANDARDS MALAYSIA has no power to relax any requirements stated by IKM.	Information
25	<p>PT Provider Scheme Training for potential accredited PT provider Requirements to be appointed as an STANDARDS MALAYSIA assessor How does STANDARDS MALAYSIA control commercial laboratory doing regulated testing?</p>	MKAK	<p>STANDARDS MALAYSIA encourage more organisation to come forward to be the PT provider Training for PT provider has been done accordingly Any competent technical person is encouraged to apply for STANDARDS MALAYSIA's technical assessor, provided they have fulfil the stipulated requirements. STANDARDS MALAYSIA will accept any testing/calibration method applied by the laboratory, whether it is standard method or non-standard method. It is the regulator's responsibility to ensure that any regulated test is done according to their stipulated test method.</p>	Information

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26	<p>STANDARDS MALAYSIA to be less stringent on the requirements to be an approved signatory (as per SC 1.3) for microbiology screening test</p> <p>STANDARDS MALAYSIA to influence DOE to accept other method apart from APHA 21st edition</p> <p>Equipment calibration schedule</p>	PuncakNiaga	<p>All microbiology-testing labs have to comply with SC 1.3 document, even for microbiology screening test. The requirements in SC 1.3 are agreed by the technical working group members, which consist of microbiology experts.</p> <p>It is the regulator to decide which method to be put in their technical regulation and any lab that wish to do this regulated testing must comply with the regulator's requirement.</p> <p>Refer to ILAC G 24</p>	Information
27	Updating method of testing without a verification assessment.	Enersol	Verification shall be done accordingly to update testing method, with at least paper verification.	Information
28	The reason for the membership of registered chemist to be renewed yearly?	Revertex	The signatory shall comply with IKM requirements and STANDARDS MALAYSIA only interested on the validity of IKM membership during verification of signatory.	Information
29	<p><b>Food Analyst Act Issues</b>The reason why SMM requirements different with the act?Action to be taken by the accredited microbiology lab for current signatoriesAction to be taken by the accredited microbiology lab for applicant signatories</p>	Acumen	If it has contradiction, SMM requirements shall be superseded with Act requirements.Signatory for food microbiology test shall be registered with MOH.Ensure that the applicant fulfil the SC 1.3 and if it is involve in food testing, they shall be registered with MOH as per stipulated in the act.	Information

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	<p>The process of application for listed food analyst by MOH &amp; registered chemist by IKM.</p> <p>The process of application for listed food analyst by MOH &amp; registered chemist by IKM.</p>		<p>Laboratory has to contact the respective organisation accordingly.</p> <p>The signatory shall comply with IKM requirements and STANDARDS MALAYSIA only interested on the validity of IKM membership during verification of signatory.</p>	

JAWAPAN DAN TINDAKAN BERKENAAN ISU-ISU YANG DIBANGKITKAN  
SEMASA FORUM JABATAN STANDARD MALAYSIA BERSAMA MAKMAL  
SAMM 2012