



AFRIMETS
Intra-Africa Metrology System
Système Intra-Africain de Métrologie



AFRIMETS TC-QS

Presented by: Wynand Louw

Vice-Chair: CMCs

Attendance

- BIPM Members: Egypt, Kenya, South-Africa
- Associates: Zambia, Zimbabwe, Ghana, Namibia, Mauritius, Botswana
- Other: Morocco, Tunisia (DEFNAT), Ethiopia
- All other members welcome!!



Matters Arising

- JCRB Meetings 2013/2014
 - Dr Kuhne, JCRB Sep 2013
 - Vitality of DIs
 - Process for greying out CMCs
 - Reports from meeting on JCRB website
 - Dr Louw, JCRB March 2014
 - Impact of CIPM MRA/KCDB (80 000 visits), 25% from stakeholders
 - Successes of CIPM MRA
 - Line items for review of effectiveness of CIPM MRA
 - New form for the designation of Institutes



QS Updates and Review

- Egypt (NIS), Kenya (KEBS) and SA (NMISA) successfully maintained the QMS and QS for the laboratories with CMCs
 - KEBS reported:
 - a change in top management (CEO) and the retirement of Mr Joel Kioko
 - Mr Dennis Moturi is acting Director of Metrology
 - South Africa reported:
 - the appointment of a CEO
 - all accreditation surveillances were successful and accreditations were maintained
 - CMCs in Ionising Radiation re-instated
 - Pressure and Temperature –change in technical staff
 - NIS reported:
 - the acceptance of the QMS and QS by AFRIMETS TC-QS
 - a new Chemistry laboratory was built.
 - new CMCs as reported by NEWMET

TC-QS Working Plan

- Review of QMS and Laboratory QS of Tunisia (DEFNAT):
 - Check status of current Accreditation
 - Is Technical Assessors sufficient for CIPM/JCRB/ILAC rules
 - If sufficient, proceed with approval according to AFRIMETS procedure for the approval of a QS with 3rd party accreditation
 - If not sufficient, choice of selecting acceptable assessors for surveillance or re-assessment, or proceed with approval according to AFRIMETS procedure for the approval of a self-declared QS
- Review led by Dr Berrada with assistance from Peter Kahihia, Wynand Louw and Michael Kuhne

TC-QS Working Plan

- Ghana indicated that they are preparing for submitting the QS for approval
- Ethiopia is applying for Associate membership of the CGPM and then plan to submit the QS for review
- Update of procedures
 - Guidelines for the Acceptance of a QS
 - Procedure for the submission and review of CMCs

AFRIMETS PT exercises

Internationally, the metrology world is organised in regional metrology organisations

Scheme for key comparisons

