

ISO Regional Workshop
on Conformity Assessment



**Conformity Assessment for
sustainable development
and trade**

9 - 10 May 2007

Johannesburg, South Africa
Indaba Hotel, Fourways

SABS

International
Organization for
Standardization



Introduction

Products and services are like promises. Business customers, consumers, users and public officials have expectations about products and services relating to features like quality, ecology, safety, economy, reliability, compatibility, interoperability, efficiency and effectiveness. Conformity assessment means evaluating and confirming such features as defined in standards, regulations and other specifications. In this way, conformity assessment makes sure that products and services deliver on their promises.

Conformity assessment may consist of any one of, or all of the following: sample testing, inspection, process evaluation, supplier's declaration of conformity, management system certification/registration, personnel certification, product certification, mutual recognition of results and the accreditation and peer assessment of the competence of the organizations conducting these activities – collectively known as “conformity assessment bodies”. ISO and IEC have recently updated the international standards and guides for all these activities.

ISO/IEC standards and guides on conformity assessment provide benefits for manufacturers and service providers, consumers and government regulators, as well as for international trade.

PURPOSE

The purpose of the workshop is to provide information on the latest international standards and guides that set out the inter-

nationally agreed practices for conformity assessment activities. The workshop will be an opportunity to improve understanding of what is expected by WTO agreement in relation to conformity assessment procedures, including management systems and product certification, and methods for providing added confidence in conformity assessment results such as accreditation, peer assessment and mutual recognition arrangements (MRAs). It will

discuss the regional structures being put into place that together with the international structures facilitate trade within the region and internationally.

The workshop will give particular emphasis to the role that the ISO 22000 series of documents can play in acting as a basis for the consolidation of the various food safety standards.

TARGET AUDIENCE

The workshop is tailored to meet the interests of senior trade policy specialists, standardization officials, economists, regulatory policy specialists, manufacturers, and certification and accreditation bodies from Africa.

The workshop is organized by the International Organization for Standardization (ISO) and hosted by the South Africa Bureau of Standards (SABS), the ISO member for South Africa. The workshop is co-sponsored by ISO, the Physikalisch-Technische Bundesanstalt (PTB) and the United Nations Industrial Development Organization (UNIDO).



Programme

9 May 2007

08:30	Registration	
09:00-10:30	Opening session	
09:00-09:15	<i>Mr. Martin J. Kuscus</i> , President, South African Bureau of Standards (SABS)	
09:15-09:30	<i>Mr. Alan Bryden</i> , Secretary-General, International Organization for Standardization (ISO)	
09:30-10:00	<i>Mrs. Elsebe Steyn</i> , Director, Standards Environment, Department of Trade and Industry, South Africa	
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10:00-10:30	Morning break	
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10:30-12:45	The importance of conformity assessment in sustainable development and trade	
10:30-11:15	Standardization and Conformity Assessment in Support of Sustainable Development <i>Mr. Alan Bryden</i> , Secretary-General, International Organization for Standardization (ISO)	
11:15-12:00	Trade Capacity Building Activities in the Region <i>Dr. Mohamed-Lamine Dhaoui</i> , Programme Coordinator, Industrial Promotion and Technology Branch, United Nations Industrial Development Organization (UNIDO)	
12:00-12:45	The role of Metrology in Quality Infrastructure and PTB's Technical Cooperation Programme in Africa <i>Mr. Stefan Wallerath</i> , Project Coordinator, Physikalisch-Technische Bundesanstalt (PTB)	
	Chairperson <i>Dr. Geoff Visser</i> , Executive Standards Development, South African Bureau of Standards (SABS)	
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12:45-14:00	Lunch	
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14:00-14:45	Conformity Assessment in IEC <i>Mr. Gabriel Barta</i> , Head of Technical Coordination, International Electrotechnical Commission (IEC) and Secretary, IEC Conformity Assessment Board (CAB)	
14:45-16:30	Management system certification	
14:45-15:30	International standards and guides Management system certification (ISO/IEC 17021) The potential problems that certification bodies in developing regions will face in meeting the new ISO/IEC 17021 standard <i>Dr. Thomas Facklam</i> , Chairman, International Accreditation Forum, Inc (IAF)	
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15:30-16:00	Afternoon break	
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16:00-16:30	The competence of Management System auditors and the development of part 2 of ISO/IEC 17021 and its relationship with ISO/IEC 19011 <i>Mr. Iain Muir</i> , Member of ISO/CASCO WG 21, South African Bureau of Standards (SABS)	
	Chairperson <i>Mr. Mike Peet</i> , CEO SANAS, former ILAC chair and ILAC representative	



08:30-10:30 **Product certification**

08:30-09:00 International standards and guides
Product certification (ISO/IEC Guides 67,
28, 53 and 65)

The need for revision to ISO/IEC Guide
65 and the importance for participation
by developing regions and recent
developments in conformity assessment

Mr. Sean Mac Curtain, ISO Head of
Conformity Assessment, ISO/CASCO
Secretary

09:00-09:30 Current and future product certification in
the region

Mrs. Maureen Mutasa, Director General,
Standards Association of Zimbabwe
(SAZ)

09:30-10:00 Inspection International requirements and
auditing practices for ISO/IEC 17020

Dr. Hugo Eberhardt, CEOC President

Chairperson

Dr. Thomas Facklam, IAF

10:00-10:30 *Morning break*

10:30-13:00 **Providing confidence in Conformity
Assessment – Accreditation**

10:30-11:00 IAF and ILAC Multilateral Agreement
(MLA) and the IAF Cross Frontier Policy
on accreditation

Dr. Thomas Facklam, Chairman,
International Accreditation Forum, Inc
(IAF)

11:00-11:30 The Role of Accreditation in supporting
Conformity Assessment (laboratory and
certification) in the region

Mr. Mike Peet, CEO SANAS, former ILAC
chair and ILAC representative

11:30-13:00 Mutual recognition in the region
SADCSTAN, SADCAS, SADCMET and
SADC MEL representatives

Chairperson

Mr. Stefan Wallerath, PTB

13:00-14:00 *Lunch*

14:00-15:30 **Sector specific schemes within the
food, fruit and vegetable and related
industries**

14:00-14:45 ISO 22000 series – The new international
standard for food safety and how it can be
used as basis for consolidation

Mrs. Pauline Jones, former ISO Technical
Project Manager responsible
for ISO 22000 and ISO/TS 22003

14:45-15:30 The problems experienced by Developing
Countries in complying with multiple
standards within the food sector and the
trade consequences of such multiple
compliance.

Professor L. Korsten, University of
Pretoria, South Africa

15:30-16:00 **Developing country participation in
international standardization**

15:30-16:00 Participation in international standards
development on conformity assessment

Dr. Geoff Visser, Executive Standards
Development, South African Bureau of
Standards (SABS)

Chairperson

Mrs. Maureen Mutasa, Director General,
Standards Association of Zimbabwe
(SAZ)

16:00 **Closing address**

Dr. Clif Johnston, Divisional Director,
South African Bureau of Standards
(SABS)

