KEBS- Establishment and manadate

1) Established on July 1974 under the Standards Act CAP 496

2) To promote standardization in industry and commerce

3) To encourage or undertake educational work in connection with standardization

4) To provide facilities for testing and calibration of precision instruments, gauges and scientific apparatus
Mandate of KEBS

4) To assist the Government or any local authority or other public body or any other person in the preparation and framing of any specifications or codes of practice.

5) Inspection of imported goods under the PVOC program.

6) Product and system certification.
Mission and Vision

Vision - To be a global leader in standards based solutions that deliver quality and confidence

Mission - To provide standardization solutions for sustainable development
Quote

Today, more than ever, standards are an imperative undertaking. Standards are the building blocks for innovation and competitiveness. Our nation’s ability to compete and lead in a rapidly changing global economy is closely related to our leadership in the development and effective use of standards and standardization processes. Standards provide the common language that keeps domestic and international trade flowing. It is difficult to overestimate their critical value to both the U.S. and global economy.

— Patrick Gallagher, Director, National Institute of Standards and Technology, 2010
Mandate of Standards Dev. Division

- to promote standardization in industry and commerce;
- to encourage or undertake educational work in connection with standardization;
- to assist the Government or any local authority or other public body or any other person in the preparation and framing of any specifications or codes of practice
Aims of standardization

- Fitness for purpose
- Interchangeability
- Variety reduction
- Compatibility
- Environmental protection
- Better utilization of resources
Aims Cont’d

- Better communication and understanding
- Transfer of technology
- Removal of trade barriers
- Guarding against factors that affect the health and safety of consumers
Structure of SDI

- Comprises of 3 Departments namely:
  - Standards Development & Trade
  - The National Quality Institute
  - The Certification Body
Functions of Standards Dev.

- Development of National standards that facilitate trade and support economic development and Vision 2030
- Propagation of standards
- Harmonization of EAC standards
Cont’d

• Management of the WTO enquiry Point
• Development of national positions wrt to Trade and Food safety
• Acquisition and dissemination of standards related materials
Standards Development Dept

Comprises of:

• Engineering, Food & Agri, Chemical & Environment, Services

• Standards Information Centre

• EAC/COMESA
Standards Development Dept

• KNCIEC coordinating office
• Trade Affairs
• National Codex Contact Point
Functions of the National Quality Institute

• Promotion of use of standards as basic tenet for entrenching a quality culture in the Kenyan society

• Provision of strategic focus and direction for achieving quality innovation and industrial competitiveness in the country,
Functions of NQI contd

• Advancing quality management principles, practices and techniques within the Kenyan industry in support of vision 2030.
• Influencing introduction of curricula on quality in education system in Kenya
• Promotion of the practical use of standards and development of schemes of quality control to ensure that quality of service or product is assured;
• Training industry on Quality and other management systems
Services of The NQI

- EXTENSION SERVICES TO INDUSTRY
- TRAINING OF INDUSTRY
- QUALITY AWARD SCHEMES
- QUALITY MEMBERSHIP SCHEMES
- RESEARCH BASED ON QUALITY
- COLLABORATIONS
Trainings by NQI

• ISO 14000 Environmental Management System
• ISO 9000 Quality Management System
• ISO 22000 Food Safety Management System
• ISO 17025 Laboratory Management System
• OHSAS 18000 Occupational Health and Safety Management System
Cont’d

• Basic and Lead Auditor Courses (Quality & Environment)

• Code Of Hygiene for Food outlets (Limited Basis) based on KNWA 1;2009

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• Code Of Hygiene for Food outlets (Limited Basis) based on KNWA 1;2009
The Certification Body

- Mainly offering certification services based on various Management standards
- Is wholly owned by KEBS
- Started operations in 2002
- Accredited to ISO 17021
- Is one of the leading CB’s in the EAC region
Services offered by the CB

• QMS certification based on ISO 9001
• EMS certification based on ISO 14001
• FSMS certification based on HACCP principles
Services of the CB cont’d

• FSMS certification based on ISO 22000
• OHS certification based on OHSAS 18001
• Certification on Hygiene practice for food establishments based on KNWA 01:2009
• ISO 27001 information security management system certification
Future plans for the CB

- ISO 50001 energy management certification
- Personnel certification for:
  1. NDT personnel
  2. Welding personnel
  3. Construction supervisors
  4. Lift inspectors
  5. Fire inspectors
the world runs on standards

THANKS FOR YOUR ATTENTION