

Kenya Bureau of Standards

Company:

Kenya Bureau of Standards
Nairobi, Kenya
www.kebs.org



Business Strategy:

The Kenya Bureau of Standards (KEBS) is the government's principal body that is mandated to facilitate and/or guide the development of appropriate standardization and conformity assessment mechanisms for goods and services in the country. It was established in 1974 by an Act of Parliament -- The Standards Act, Chapter 496 of the Laws of Kenya -- and became fully operational by 1975. Its main activities at that time were development of standards and quality control for locally made products. The metrology laboratories started operating in 1980, followed by testing laboratories in 1982. Due to increased trade liberalization, import inspection commenced in 1995 and pre-verification of imports to conformity of standards was started in 2005.

Company Profile:

The Kenya Bureau of Standards provides trade facilitation services in Metrology, Standards, Testing and Quality Management (MSTQ) including the WTO/TBT National Enquiry Point, certification and accreditation. KEBS is the government's principal body that is mandated to facilitate and/or guide the development of appropriate standardization and conformity assessment mechanisms for goods and services in the country. It was established in 1974 by an Act of Parliament -- The Standards Act, Chapter 496 of the Laws of Kenya -- and became fully operational by 1975. Its main activities at that time were development of standards and quality control for locally made products. The metrology laboratories started operating in 1980, followed by testing laboratories in 1982. Due to increased trade liberalization, import inspection commenced in 1995 and pre-verification of imports to conformity of standards was started in 2005.

The Kenya Bureau of Standards Testing Services is comprised of 10 laboratories based in Nairobi, 2 laboratories in Mombasa and 1 laboratory in Kisumu. The laboratories are managed in accordance to international standard ISO/IEC 17025 on general requirements for competence of testing and calibration laboratories.

Sample Master[®] Pro LIMS at Kenya Bureau of Standards (KEBS):

Sample Master[®] Pro along with Sample Master[®] Result Point[™] were selected by Kenya Bureau of Standards to provide a total laboratory data management solution. Implementing Sample Master[®] Pro LIMS, using Microsoft SQL Server as the backend, with Result Point[™] has facilitated in quick retrieval of sample tests for reports, providing effective decision making by KEBS quality control officers regarding quality compliance standards on manufactured goods being imported into Kenya.

Implementing Sample Master[®] Pro LIMS has increased productivity in the laboratory, virtually eliminating backlog of work for testing quality of goods, through quick and accurate reporting of sample tests. Sample Master[®] Pro has eliminated multiple data entries, transcription errors and potential fraud on sample test data. KEBS is able to provide confidentiality to their customer's sample information through chain of custody features, automation of reports and quality control standards that are configured into Sample Master[®] Pro LIMS.

“Sample Master[®] Pro LIMS is a user friendly system which has enabled the Kenya Bureau of Standards to provide timely, effective and efficient service delivery to our customers, resulting in enhanced customer satisfaction. This has been made possible by the successful implementation and excellent support of Sample Master[®] Pro LIMS and Result Point[™].”

Eric Kirui, Chief Manager of Information and Communication Technology Department
Kenya Bureau of Standards

