

Spectrometer Calibration in Rwanda



Overview

At the Rwanda Standards Board (RSB), the National Metrology Division (NMD) provides services through its Industrial and Legal Metrology units, mainly by carrying out calibration and verification of measuring equipment. RSB is proud to have five laboratories internationally accredited by the German. Rwanda's domestic standards body and national metrology institute (RSB — Rwanda Standards Board) does not issue ISO/IEC 17025 calibration accreditations of its own; its own metrology laboratories are accredited by DAkkS instead. Our aim is to deliver not just calibration services but a complete suite. Rwanda will no longer outsource calibration services for meteorology, hydrology and air quality monitoring equipment, as these services will from now on be delivered by calibration laboratories launched on 14th September 2023.



Article Content

RSB Services

Over the years RSB has built up a lot of experience in Standards based training. Our training programmes are suited and customized for various industries as well as individual organization

Gaig-Wang-final2-27-09.qxd

In this case, the position of the grating is always the same at a particular wavelength. In order to validate the spectrum measured with any spectrometer, it is necessary to perform a wavelength

About Metrology Services

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REPUBLIC OF RWANDA

Rwanda Accreditation Services (RAS) RAS is responsible for accreditation of private and public Conformity Assessment Services Providers (inspection and certification bodies, testing/verification

New calibration facility launched to ensure accurate, reliable ...

Aimable Gahigi, Director General of Meteo Rwanda said that this calibration center is the first ever in Rwanda and has the capacity to measure the samples in the country instead of being

Laboratory Equipment

Our certified team supports hospitals, research institutions, and quality control labs across Rwanda and beyond with top-tier equipment and services. Labtron delivers end-to-end laboratory solutions —

calibration-services Companies and Suppliers serving Rwanda ...

EnviroNics Inc. is a world leader in computerized gas flow instrumentation for gas mixers, gas dilution and calibration systems. Our headquarters for design, manufacturing, sales and service is located in

Three RSB (MINICOM Agency) metrology labs receive international ...

The Rwanda–Jordan Joint Trade Committee Meeting, held from 8–9 October 2025, concluded with the signing of several Memoranda of Understanding aimed at calibration systems Distributors serving Rwanda | ...

List of calibration systems Distributors serving Rwanda Weighbridge Suppliers CAS Ezy Lodec Weighbridge s - Weighbridge Suppliers CAS Ezy Lodec Weighbridge supplier in Uganda The

Three RSB (MINICOM Agency) metrology labs receive

Three metrology laboratories of the Rwanda Standards Board (One of MINICOM Agencies) have received international standards accreditation from benchtop spectrometers Companies and Suppliers serving ...

Magritek is the global leader in manufacturing cryogen-free benchtop Nuclear Magnetic Resonance (NMR) spectrometers for the analytical instrument market. Magritek's revolutionary 80, 60 and 43

mass-spectrometers Companies and Suppliers serving Rwanda | ...

More than 40 years of design, development and manufacture of quadrupole mass spectrometers. We design, develop and manufacture quadrupole mass spectrometers for advanced research

Rwanda Opens Doors for Private Sector to Provide

In a move to boost private sector participation and enhance the quality of measurement services in the country, the Rwanda Standards Board

Spectrometers (Rwanda) Product eSite

Always calibrate the spectrometer before use to ensure accurate measurements. Handle the instrument with care to avoid damage to delicate components. Use appropriate sample holders to prevent

Rwanda launches the first-ever calibration laboratories

The laboratories feature cutting-edge instruments, advanced technology, and a team of highly skilled scientists and technicians. It will enable Rwanda to calibrate,

Mechanical Metrology

Mechanical Metrology unit & scope Mechanical metrology services help to realize, maintain and disseminate the national measurements standards for the following laboratories:

1 accredited calibration labs in Rwanda

1 DAkkS-accredited ISO/IEC 17025 calibration labs in Rwanda — find one to calibrate your equipment. Every listing links to the official scope document.

calibration standards Laboratories serving Rwanda | ...

Breitländer was founded in 1972, as soon as spectrometers began to enter the industry for routine applications. On 1 April 2009, Breitländer Eichproben und Labormaterial GmbH, was re-named

calibration-systems Distributors serving Rwanda

List of calibration-systems Distributors serving Rwanda We offer you the best American, German, and Turkish raw gold detectors with international specifications and standards and with high quality and

Liste von Abkürzungen

Fehlernachrichten und Ergänzungsvorschläge bitte an/Notice of errors and suggestions for new entries please to: Dieter.Guicking@phys.uni-goettingen .

Calibrias | Scale Calibration and Maintenance Services

Calibrias is a metrology services provider based in Kigali, Rwanda, focusing on expert scale calibration solutions. Our aim is to deliver not just calibration services but a complete suite of metrology

calibration systems Companies and Suppliers for the Minerals ...

List of calibration systems companies, manufacturers and suppliers for the Minerals industry serving Rwanda

Announcement for Customers of Rwanda Standard Board Calibration

The Rwanda Standard Board, Metrology Department is constantly working on the improvement and international recognition of its calibration services, in October 2017, three Metrology laboratories,

Experiment 3: BIO462 Lab Activity 1

Preview text _LAB ACTIVITY 1 : CALIBRATION AND SETTINGS FOR SPECTROPHOTOMETER Materials : . Spectrophotometer Calibration cuvette Starch in dropper bottle Distilled water Parafilm

Kasah Technologies — Your Lab's Trusted Expert

KASAH Technologies supplies life science and analytical laboratory equipment across Rwanda and East Africa — backed by world-class after-sale services including IQ/OQ/PQ, validation, calibration.

calibration-instruments Companies and Suppliers near Rwanda ...

Galaxy Scientific, an industry pioneer in portable optical Near Infrared spectroscopy, is an agile innovator, enabling organizations to use the power of Near Infrared optical spectroscopy to analyze

icp spectrometer Manufacturers serving Rwanda | ...

List of icp spectrometer Manufacturers serving Rwanda The establishment of FPI in 2002 was shortly followed by its successful expansion to steel Industry where the in-situ TDLAS of FPI was

Contact Us

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