Namibia Optical Power Meter Calibration Manufacturer



Overview

WIKA Instruments Namibia (Pty) Ltd was formed in May 2009 as a subsidiary of WIKA South Africa. The company is based in Windhoek. WIKA Namibia fields a mobile calibration vehicle to do on-site calibrations for pressure and temperature instrumentation at the customer's premises. Founded in 2004 in Walvis Bay, Namibia by Mr. Dawid Coetzee, Metrotech is the leader in calibration and load testing services and, we are committed to accuracy and quality. Calibration laboratories in Namibia accredited by SADCAS (the regional Southern African Development Community Accreditation Service, headquartered in Gaborone, Botswana). Namibia has no national accreditation body of its own; the Namibian Standards Institution (NSI) is the country's national. Spectrum Laboratories & Consultancy CC is a SADCAS accredited laboratory in Mass Metrology for the calibration of weighing instruments and Masspieces. Below are clickable links: ISO/IEC 17025:2017 https://lnkd. in/d_n7-FCi Root Cause Analysis.



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Article Content

6 accredited calibration labs in Namibia

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

Spectrum Namibia – Spectrum Namibia

Spectrum Laboratories & Consultancy CC is a SADCAS accredited laboratory in Mass Metrology for the calibration of weighing instruments and Masspieces. Spectrum Namibia Laboratories & Consultancy

Namibia Calibration and Pressure Testing:

At Nikham Namibia, we don''t just calibrate; we are perfect. Our skilled professionals use advanced, portable technology to bring calibration and pressure testing services directly into the operational

Home | SMCT

Expertise You Can Trust. Standard Metrology Calibration & Testing delivers accurate, traceable measurement services across all of Namibia — scales,

Spectrum Laboratories & Consultancy Namibia | LinkedIn

We provide calibration services in Mass Metrology, training services in general measurements and selected ISO standards. Here is our training calendar for 2026.

Calibrations and Measurements Home

AC Power and Energy: Calibration of active, reactive and apparent power and energy meters in the ranges of 30V to 480V, 10mA to 160A and for power factors -1 to +1. Accredited Calibration Services.

WIKA Namibia

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About Us – Spectrum Namibia

We are specialized in Quality Management Systems consultancy, training on Metrology and Standardization as well as provision of calibrations services. We

Founded in 2004 in Walvis Bay, Namibia by Mr. Dawid Coetzee

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We extend our calibration services, including load testing, infrared camera inspections, and PH meter calibrations, to clients across Africa. Our clientele includes sectors such as marine, oil and gas, port

Optical Fiber Power Meter Calibrations at NIST | NIST

Abstract NIST has established measurement services for the calibration of optical fiber power meters at the three nominal wavelengths of 850, 1300, and 1550 nm using either collimated

Laser power, laser energy and terahertz power measurement systems ...

Manufacturer of laser power & energy meters, as well as terahertz meters and beam profiling cameras. Gentec-EO has helped customers make high-accuracy measurements since 1972.

Optical Power Meter Head Special Calibration

Keysight offers a number of optical power measurement solutions that use the 816xA/B family of optical mainframes as host to a number of modules. The most versatile and accurate optical power meters

How to calibrate your optical fiber power meter?

This is a testing setup developed by NIST to calibrate optical power meters using either collimated-beam or connectorized-fiber configurations. This calibration system uses tunable laser diodes which

OPTICAL FIBER POWER MEASUREMENTS

Calibrations are available at the three principal wavelength regions used by the optical fiber telecommunications industry, 850, 1300, and 1550 nm. Other optical power meter users (e.g.,

Metrotech Expertise

At Metrotech, we are dedicated to performing calibrations in strict adherence to international standards and established methodologies. All our calibration equipment is traceable to the highest standards

Metrology | Namibian Standard Institution

Publication and maintenance Calibration and Measurement Capabilities (CMCs) Dissemination of measurement traceability to industries, regulatory authorities, health and environmental sector in

Optical Fiber Power Meter Calibrations at NIST

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Optical Fiber Power Meter Nonlinearity Calibrations at NIST Igor Vayshenker, Shao Yang*, Xiaoyu Li, Thomas R. Scott, and Christopher L. Cromer National Institute of Standards and Technology, 325

Optical Power Meter Calibration: When and How

Why power meters drift, NIST traceability, calibration intervals, what a calibration certificate actually contains, in-house verification techniques, and when to send a meter back for service.

Contact Us

Continue your research online:

Website: https://cgweb.co.za
Technical inquiry: https://cgweb.co.za/project-enquiry.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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