

CERTIFICATE OF ACCREDITATION

BOTSWANA BUREAU OF STANDARDS COMPULSORY STANDARDS UNIT

Established by the Standards Act, Act 16 of 1995 – Chapter 11

Facility Accreditation Number: INSP-7 001

is a SADCAS accredited Inspection Body to undertake
TYPE A inspection provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation,
Annexure “A”, bearing the above accreditation number for

INSPECTION OF ELECTRICAL PRODUCTS

The facility is accredited in accordance with the recognized International Standard

ISO/IEC 17020:2012

*The accreditation demonstrates technical competency for a defined scope and the operation
of a quality management system*

*SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and
SADCAS serves as the basis for the recognition of SADCAS by SADC Member States
as a multi-economy accreditation body*

Mrs Maureen P Mutasa
SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 3 September 2021
Certificate Expires: 2 September 2026

ANNEXURE A

SCHEDULE OF ACCREDITATION

TYPE A

Facility Accreditation Number: **INSP-7 001 (ISO/IEC 17020:2012)**

<p><u>Permanent Address of Laboratory</u> Regulatory Compliance Department Compulsory Standards Unit Plot No: 55745, Block 8 Airport Road Gaborone Botswana</p> <p><u>Postal Address</u> Private Bag BO 48 Gaborone Botswana</p> <p>Tel : +267 3903200 Toll free : 0800 600 900 Fax : 3903120 Email : csu@bobstandards.bw info@hq.bobstandards.bw</p>	<p><u>Technical Signatories</u> : Mr A Ntlhaile Mr B Beni Mr M Senthufhe Mr T Loeto</p> <p><u>Technical Manager</u> : Mr A Ntlhaile</p> <p><u>Quality Manager</u> : Mrs G Mokibe</p> <p><u>Nominated Representative</u> : Mrs G Mokibe</p> <p><u>Issue No</u> : 02 <u>Date of Issue</u> : 15 March 2023 <u>Expiry Date</u> : 02 September 2026</p>
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FIELD OF INSPECTION	TYPE AND RANGE OF INSPECTION	STANDARDS, SPECIFICATIONS AND METHOD
<p><u>Regulatory</u> The supply of services as an Inspection Body for Inspection of Electrical Products as prescribed in the applicable Standards Import Inspection Regulations (SIIR) of 2008 as described in the Standards Act, Act 16 of 1995</p>	<p>Third Party Inspection Body for: Regulatory Monitoring and Inspection of Electrical Products</p> <p>Standards Import Inspection Regulations: BOS 41-1: 13 A Plugs, sockets - outlets, adapters and connection units - Part 1: Rewirable & non-rewirable fused plugs</p> <p>BOS 41-2: 13 A Plugs, sockets - outlets, adapters and connection units - Part 2: Switched and unswitched socket outlets</p> <p>BOS 41-3: 13 A Plugs, sockets - outlets, adapters and connection units - Part 3: Adaptors</p>	<p>Inspection of Household Appliances with a Voltage not exceeding 250 V for single-phase and not exceeding 480 V for three-phase, in accordance with RC/CS/P01/WI11 (Audio, Video and similar electronic apparatus, Hand-held motor operated tools, Switchgears and Control gears, Electrical toys and cables).</p>

ANNEXURE A

Facility Accreditation No: INSP-7 001 (ISO/IEC 17020:2012)

Issue No: 02

Date of Issue: 15 March 2023

Date of Expiry: 02 September 2026

FIELD OF INSPECTION	TYPE AND RANGE OF INSPECTION	STANDARDS, SPECIFICATIONS AND METHOD
<p>Regulatory (Cont'd) The supply of services as an Inspection Body for Inspection of Electrical Products as prescribed in the applicable Standards Import Inspection Regulations (SIIR) of 2008 as described in the Standards Act, Act 16 of 1995</p>	<p>BOS 41-4: 13 A Plugs, socket - outlets, adaptors and connection units - Part 4: Switched and unswitched 13 A fused connection units</p> <p>BOS 495-1: 16 A plug & socket outlet System for household & similar purposes for use in Botswana - Part 1: Conventional system, 16 A 250 V ac Specification</p> <p>BOS 495-2: 16 A plug & socket outlet System for household & similar Purposes for use in Botswana - Part 2: IEC system, 16 A 250 V ac Specification</p> <p>BOS 495-4: 16 A plug & socket outlet System for household & similar purposes for use in Botswana - Part 4: Dedicated system, 16 A 250 V ac Specification</p> <p>BOS 589-1: Electric cables with Extruded solid dielectric insulation For fixed installations (300/500 V to 1900/3300 V) Part 1: Packaging & Markings - requirements</p> <p>BOS 589-2: Electric cables with Extruded solid dielectric insulation For fixed installations (300/500 V to 1900/3300 V) Part 2: Wiring cable specification</p> <p>BOS 659-1: Low voltage switch gear Part 1: Circuit breakers</p> <p>BOS IEC 60065: Audio, video and similar electronic apparatus - Safety requirements</p> <p>BOS IEC 60745-2-1: Hand held motor</p>	<p>Inspection of Household Appliances with a Voltage not exceeding 250 V for single-phase and not exceeding 480 V for three-phase, in accordance with RC/CS/P01/WI11 (Audio, Video and similar electronic apparatus, Hand-held motor operated tools, Switchgears and Control gears, Electrical toys and cables).</p>

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Pinkie J Malebe
SADCAS Technical Manager