

# 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*

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**Mrs Maureen P Mutasa**  
**SADCAS Chief Executive Officer**

**Effective Date (Issue No: 1): 03 September 2021**

**Certificate Expires: 02 September 2026**

**ANNEXURE A**  
**SCHEDULE OF ACCREDITATION**  
**INSPECTION OF ELECTRICAL PRODUCTS**

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

<p><b><u>Permanent Address of Inspection Body</u></b> Botswana Bureau of Standards Regulatory Compliance Department Compulsory Standards Unit - <b>Gaborone Office</b> Plot No: 55745, Block 8, Airport Road Gaborone Botswana</p> <p><b><u>Postal Address</u></b> Private Bag BO 48 Gaborone Botswana</p> <p><b><u>Tel</u></b> : +267 390 3200 <b><u>Fax</u></b> : +267 390 3120 <b><u>Toll free</u></b> : 0800 600 900 <b><u>Email</u></b> : <a href="mailto:csu@bobstandards.bw">csu@bobstandards.bw</a>; <a href="mailto:info@hq.bobstandards.bw">info@hq.bobstandards.bw</a>;</p> <p><b><u>Permanent Address of Inspection Body</u></b> Botswana Bureau of Standards Regulatory Compliance Department Compulsory Standards Unit - <b>Francistown Office</b> Plot No: 44149, MVA Fund House (1<sup>st</sup> Floor) Behind Galo Mall Francistown Botswana</p> <p><b><u>Postal Address</u></b> Private Bag BO 48 Gaborone Botswana</p> <p><b><u>Tel</u></b> : +267 241 6233 <b><u>Fax</u></b> : +267 241 6251 <b><u>Toll free</u></b> : 0800 600 900 <b><u>Email</u></b> : <a href="mailto:csu@bobstandards.bw">csu@bobstandards.bw</a>; <a href="mailto:info@hq.bobstandards.bw">info@hq.bobstandards.bw</a>;</p> <p><i>Standards marked with double ** and single * on the schedule of accreditation are excluded from the approved scope of the respective Technical Signatory</i></p>	<p><b><u>Technical Signatories</u></b> : Mr A Ntlhaile Mr B Beni Mr M Senthufhe Mr T Loeto Mr G K Motshwana**</p> <p><b><u>Technical Manager</u></b> : Mr A Ntlhaile</p> <p><b><u>Quality Manager</u></b> : Ms G Mokibe</p> <p><b><u>Nominated Representative</u></b> : Ms G Mokibe</p> <p><b><u>Issue No</u></b> : 03 <b><u>Date of Issue</u></b> : 23 January 2025 <b><u>Expiry Date</u></b> : 02 September 2026</p> <p><b><u>Technical Signatories</u></b> : Ms T T Loeto* Ms B Modipane*</p> <p><b><u>Technical Manager</u></b> : Ms T T Loeto</p> <p><b><u>Quality Manager</u></b> : Ms S T Odirile</p> <p><b><u>Nominated Representative</u></b> : Ms S T Odirile</p>
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## ANNEXURE A

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

Issue No: 03

Date of Issue: 23 January 2025

Date of Expiry: 02 September 2026

FIELD OF INSPECTION	TYPE AND RANGE OF INSPECTION	STANDARDS, SPECIFICATIONS AND METHODS
<p><b>Regulatory</b> The supply of services as an Inspection Body for Inspection of Electrical Products as prescribed in the applicable Standards (Compulsory Standards) Regulations (SCSR) of 2023 as described in the Standards Act, Act 16 of 1995</p>	<p>Third Party Inspection Body for: Regulatory Inspection of Electrical Products (excluding Surveillance Inspection)</p> <p>Standards (Compulsory Standards) Regulations:</p> <p>BOS 41-1: 13 A Plugs, Socket outlets, Adapters and Connection Units – Part 1: Rewirable and 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, Socket outlets, Adapters and Connection Units – Part 3: Adaptors</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 and socket outlets system for household and similar purposes for use in Botswana – Part 1: Conventional System, 16 A 250V AC Specification</p> <p>**BOS 495-2: 16 A Plug and socket outlets system for household and similar purposes for use in Botswana – Part 2: IEC System, 16 A 250V AC Specification</p>	<p>Inspection of Household Appliances with a Voltage not exceeding 250V for single phase and not exceeding 480V for three-phase in accordance with RC/CS/P01/WI11 (Audio, Video and similar electronic Apparatus, hand motor operated tools, gears and control gears, electrical toys and cables)</p>

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<p><b>Regulatory Cont'd</b> The supply of services as an Inspection Body for inspection of Food Products as prescribed in the applicable Standards (Compulsory Standards) Regulations (SCSR) of 2023 as described in the Standards Act, Act 16 of 1995</p>	<p>**BOS 495-4: 16 A Plug and socket outlets system for household and similar purposes for use in Botswana – Part 4: Dedicated System, 16 A 250V 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 and 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 operated electric tools safety Part 2-1: Particular Requirements for drills and impact drills</p> <p>* BOS IEC 60745-2-3: Hand held motor operated electric tools Safety Part 2-3: Particular requirements for grinders, polishers &amp; other than disk type</p> <p>* BOS IEC 60745-2-4: Hand held motor operated electric tools Safety Part 2-4: Particular requirements for sanders, polishers &amp; other than disk type</p>	<p>Inspection of Household Appliances with a Voltage not Exceeding 250V for single Phase and not exceeding 480V for three-phase in accordance with RC/CS/P01/WI11 (Audio, video and similar electronic apparatus, Hand held motor operated tools, Switch gears and Control gears, Electrical toys and cables)</p>

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Original date of accreditation: 03 September 2021

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**Pinkie J Malebe**  
SADCAS Technical Manager