



## CERTIFICATE OF ACCREDITATION

*In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-*

**UNITRADE 745 (PTY) LTD**

**Co. Reg. No.: 1998/018318/07**

**Facility Accreditation Number: T0965**

is a South African National Accreditation System accredited facility  
provided that all conditions and requirements are complied with

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

### **AUTOMOTIVE TESTING**

The facility is accredited in accordance with the recognised International Standard

**ISO/IEC 17025:2017**

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

While this certificate remains valid, the Accredited Facility named above is authorised to  
use the relevant accreditation symbol to issue facility reports and/or certificates

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**Mr T Baleni**  
**Acting Chief Executive Officer**

**Effective Date: 15 March 2022**  
**Certificate Expires: 14 March 2027**



# ANNEXURE A

## SCHEDULE OF ACCREDITATION

Facility Number: **T0965****Permanent Address of Laboratory:**

Unitrade 745 (Pty) Ltd  
21 Bauhinia Road  
Moolla Industrial Area  
Kwa Dukuza, Kwazulu Natal  
4450

**Postal Address:**

21 Bauhinia Road  
Kwa Dukuza  
4450

**Tel:** (032) 552-1275**Fax:** (032) 552-1276**E-mail:** abongile@unitrade745.co.za**Technical Signatories:**

Mr SK Naidoo

**Nominated Representative:**

Ms AS Ngejane

**Issue No.:** 02**Date of Issue:** 28 October 2022**Expiry Date:** 14 March 2027

| Materials / Products Tested           | Type of Tests / Properties Measured, Range of Measurement                                                                                                                                                                                                                                                                                                                                                                                                                                      | Standard Specifications, Techniques / Equipment Used  |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Automotive cables- single core cables | 1. Dimensional tests (all)<br>2. Electrical tests<br>3. Mechanical tests: <ul style="list-style-type: none"> <li>• Strip force,</li> <li>• Abrasion,</li> <li>• Breaking force of finished cable,</li> <li>• Cyclic bending,</li> <li>• Flexibility</li> </ul> 4. Environmental Tests: <ul style="list-style-type: none"> <li>• Winding tests,</li> <li>• Shrinkage by heat,</li> <li>• Low temperature winding,</li> <li>• Cold impact,</li> <li>• Resistance to flame propagation</li> </ul> | ISO 19642-2:2019- Test methods for single core cables |

Original Date of Accreditation: 15 March 2022

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM


  
 Accreditation Manager