



## CERTIFICATE OF ACCREDITATION

This is to certify that

***MAURITIUS STANDARDS BUREAU  
Engineering Unit***

*Testing Laboratory No. T041*

is accredited by the ***Mauritius Accreditation Service (MAURITAS)***  
for the following Testing fields:

***MECHANICAL  
CONSTRUCTION MATERIALS TESTING  
ELECTRICAL***

as per scope of schedule of accreditation

**THIS LABORATORY MEETS THE REQUIREMENTS OF ISO/IEC 17025:2017**

*This accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system and shall remain in force subject to continuing compliance with MAURITAS accreditation criteria, ISO/IEC 17025:2017 and any further requirements specified by MAURITAS*

Issue Date: 07 June 2023

Director of MAURITAS

This certificate is valid only when accompanied by its schedule of Accreditation.



**Schedule of Accreditation**  
**Laboratory No T041**  
**(accredited to ISO/IEC 17025:2017)**

**Permanent Address of Laboratory:**

Mauritius Standards Bureau  
Villa Road  
MOKA

**Postal Address:**

Mauritius Standards Bureau  
Villa Road  
MOKA

**Tel No.:** (230) 433 3648

**Fax No.:** (230) 433 5051

**E-mail:** msb@intnet.mu

**Technical Signatories:**

For Mechanical:

Mr. Fhurzel Suhootoorah

Mrs. Oonisha Tuposeea Balgobin

Mr. Ahmud Khaleed Bheekun

Mr. Herman Bheecarry

For Construction Materials Testing:

Mrs. Loveetah Chummun Bhujohory

Mr. Krisna Pareemamun

Mr. Dhanraj Jhingree

For Electrical:

Mrs. Jenita Mahadeo Moonowa

Ms. Bibi Mooazzama Mooraby

Mr. Muhammad Bilaal Oodally

**Issue No:** 01

**Expiry Date:** 07 November 2026

	<i>Items, Materials or Products Tested</i>	<i>Types of tests/Properties Measured</i> <i>Range of Measurement</i>	<i>Specification/Standard methods or techniques used</i>
<b>I.</b>	<b><i>Mechanical</i></b>		
1.	Carbon steel bars for the reinforcement of concrete	Mass per metre Yield Strength Tensile Strength Total Elongation at Maximum Force Rebend Test	MS 10: 2020 Clauses 7.2.3, 7.2.5, 7.3.1, 7.3.2, 7.3.3, 8.1.3.3, 10
2.	Steel Wire	Mass per metre Yield Strength Tensile Strength Total Elongation at Maximum Force Rebend Test	MS 34:2015
3.	Steel Fabric	Mass per metre Yield Strength	MS 35:2015

		Tensile Strength Total Elongation at Maximum Force Rebend Test Shear Strength	
<b>II.</b>	<b><i>Construction Materials Testing</i></b>		
1.	Concrete Cubes	Determination of compressive strength of concrete cubes	BS EN 12390-3:2019
<b>III.</b>	<b><i>Electrical</i></b>		
1.	Electrical Cables	Measurement of Conductor Resistance of Electric Cables	BS EN 60228:2005

Issued by the Mauritius Accreditation Service (MAURITAS)

Date: 07 June 2023

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Director of MAURITAS