



## 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

For Construction Materials Testing:  
Mrs. Loveetah Chummun Bhujohory  
Mr. Krisna Pareemamun  
Mr. Dhanraj Jhingree  
Mr. Yannick Van Pow How Yuen Siong

For Electrical:  
Mrs. Jenita Mahadeo Moonowa  
Mrs. Bibi Mooazzama Mooraby Mohamed  
Mrs. Saadiyah Bibi Mullungmeeah  
Mr. Shubham Pandoo

**Technical Signatories:**

For Mechanical:  
Mr. Fhurzel Suhootoorah  
Mrs. Oonisha Tuposeea Balgobin  
Mr. Ahmud Khaleed Bheekun  
Mr. Herman Bheecarry

**Issue No:** 04  
**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>		
A.	Carbon steel bars for the reinforcement of concrete	1. Mass per metre 2. Yield Strength 3. Tensile Strength 4. Total Elongation at Maximum Force 5. 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
B.	Steel Wire	1. Mass per metre 2. Yield Strength 3. Tensile Strength 4. Total Elongation at Maximum Force 5. Rebend Test	MS 34:2015
C.	Steel Fabric	1. Mass per metre 2. Yield Strength	MS 35:2015

		3. Tensile Strength 4. Total Elongation at Maximum Force 5. Rebend Test 6. Shear Strength	
<b>II.</b>	<b><i>Construction Materials Testing</i></b>		
A.	Concrete Cubes	1. Determination of compressive strength of concrete cubes	BS EN 12390-3:2019
<b>III.</b>	<b><i>Electrical</i></b>		
A.	Electrical Cables	1. Measurement of Conductor Resistance of Electric Cables	BS EN 60228:2024

Issued by the Mauritius Accreditation Service (MAURITAS)

Date: 23 October 2025

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Director of MAURITAS