



## **CERTIFICATE OF ACCREDITATION**

This is to certify that

***MSB-MECHANICAL ENGINEERING LABORATORY***

*Testing Laboratory No.: T005*

is accredited by the ***Mauritius Accreditation Service (MAURITAS)***  
for the following field:  
***MECHANICAL***  
as per scope of schedule of accreditation

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

*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 17025:2005 and any further requirements specified by MAURITAS*

Issue Date: 15<sup>th</sup> December 2016

Director of MAURITAS

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



**Schedule of Accreditation**  
**Laboratory No.: T005**

**Permanent Address of laboratory:**  
Mauritius Standards Bureau (MSB)  
Villa Road  
Moka

**Tel No.:** (230) 433 3648  
**Fax No.:** (230) 433 5150  
**E-mail:** msb@intnet.mu

**Postal Address:**  
Mauritius Standards Bureau (MSB)  
Villa Road  
Moka

**Technical Signatories:**  
Mr. Fhurzel Suhootoorah  
Mrs. Oonisha Tuposeea Balgobin  
Mr. Ahmud Khaleed Bheekun

**Issue No:** 03

**Expiry Date:** 14 December 2020

	<i>Materials/Products Tested</i>	<i>Types of tests/Properties Measured 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	Dimensional testing, Tensile testing, Rebend Test	MS 10: 2015 Clauses 7.2.3, 7.2.5, 7.3.1, 7.3.2, 7.3.3, 8.1.3.3, 10
2.	Steel Fabric	Mass per metre, Yield Strength, Tensile Strength, Total Elongation at Maximum Force, Rebend Test	MS 34:2015
3.	Steel Wire	Mass per metre, Yield Strength, Tensile Strength, Total Elongation at Maximum Force, Rebend Test, Shear Strength	MS 35:2015

Issued by the Mauritius Accreditation Service (MAURITAS)

Date: 11 April 2017

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Director of MAURITAS