

## 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:-*

**WISIO CC**  
**Co. Reg. No.: 1999/002960/23**

Facility Accreditation Number: **074**

is a South African National Accreditation System accredited Calibration laboratory provided that all SANAS 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

### **DIMENSIONAL METROLOGY**

The facility is accredited in accordance with the recognised International Standard

**ISO/IEC 17025:2005**

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

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



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**Dr E.J. Steyn**  
**Acting Chief Executive Officer**  
**Effective Date: 06 July 2015**  
**Certificate Expires: 05 July 2020**



## ANNEXURE A

## SCHEDULE OF ACCREDITATION

### DIMENSIONAL METROLOGY

Facility Number: 074

<b>Permanent Address of Laboratory:</b> Wisio cc 3 Settlers Way Settlers Warehouse office 1 Gately East London 5201  <b>Postal Address:</b> P O Box 317 East London 5200  Tel: (043) 731-2352 Fax: (086) 577-3257 E-mail: <a href="mailto:sakkie.r@telkomsa.net">sakkie.r@telkomsa.net</a>		<b>Technical Signatory:</b> Mr IFJ Roos   <b>Nominated Representative:</b> Mr IFJ Roos   Issue No.: 02 Date of Issue: 23 July 2015 Expiry Date: 05 July 2020	
ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY ( $\pm$ )
<b>2 LINEAR DIMENSIONS</b>			
<b>2.1 Length Instruments</b>			
2.1.4	Height measuring instrument	0 mm to 600 mm	12 $\mu$ m
<b>2.2 End Standards</b>			
2.2.3	Micrometer Setting Pieces	25 mm to 500 mm	2,9 $\mu$ m
2.2.5	Gap Gauge	2 mm to 100 mm	2,7 $\mu$ m
<b>2.4 Diameter Standards</b>			
2.4.1	External cylinder (plug, piston, pin, wire)	2 mm to 150 mm	2,5 $\mu$ m
2.4.2	Internal cylinder (ring)	10 mm to 150 mm	3,6 $\mu$ m

Original Date of Accreditation: 06 July 2015

Page 1 of 2

The CMC, expressed as an expanded uncertainty of measurement, is stated as the standard uncertainty of measurement multiplied by a coverage factor  $k = 2$ , corresponding to a confidence level of approximately 95%

**Field Manager**



## ANNEXURE A

Facility No.:074  
Date of Issue: 23 July 2015  
Expiry Date: 05 July 2020

ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY ( $\pm$ )
<b>5.2</b>	<b>Screw Standards</b>		
5.2.1	Thread Plug, Plain	3 mm to 50 mm	5,2 $\mu\text{m}$
<b>6</b>	<b>VARIOUS DIMENSIONAL</b>		
<b>6.1</b>	<b>Hand Instruments</b>		
6.1.1	Micrometers External	0 mm to 500 mm	2,2 $\mu\text{m}$
6.1.3	Depth Micrometers	0 mm to 300 mm	6,1 $\mu\text{m}$
6.1.4	Calliper (Vernier & Electronic)	0 mm to 300 mm 300 mm to 500 mm	13 $\mu\text{m}$ 30 $\mu\text{m}$
6.1.5	Depth Gauge	0 mm to 300 mm	12 $\mu\text{m}$
6.1.6	Internal Micrometer (Two-point bore)	0 mm to 300 mm	3, 2 $\mu\text{m}$
6.1.7	Internal Micrometer (Three-point bore)	0 mm to 150 mm	3,6 $\mu\text{m}$
6.1.8	Dial Gauges (Incl. electronic)	0 mm to 10 mm	1,8 $\mu\text{m}$

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Page 2 of 2

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ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

**Field Manager**

