

## AREA OF ACCREDITATION

<b>Prepared by:</b> Technical Manager	<b>Approved by:</b> Chief Executive Officer	<b>Approval Date:</b> 2024-03-29 <b>Effective Date:</b> 2024-03-29
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Field of Accreditation	Abbreviation	Number	Scope of Accreditation	Identification Number per Scope	
TESTING	TEST	0000	<ul style="list-style-type: none"> <li>• Microbiological</li> <li>• Biological</li> <li>• Construction/ Civil Engineering</li> <li>• Electrical</li> <li>• Chemical</li> <li>• Mechanical</li> <li>• Radiation Dosimetry Testing</li> <li>• Environmental</li> <li>• Non Destructive Testing</li> <li>• Textile Testing</li> <li>• Physical Testing</li> <li>• Optics and Radiometry</li> </ul>	TEST-1	0001
				TEST-2	0001
				TEST-3	0001
				TEST-4	0001
				TEST-5	0001
				TEST-6	0001
				TEST-7	0001
				TEST-8	0001
				TEST-9	0001
				TEST-10	0001
				TEST-11	0001
				TEST-12	0001
CALIBRATION	CAL	000	<ul style="list-style-type: none"> <li>• Viscosity</li> <li>• Dimension</li> <li>• Electrical – DC low frequency</li> <li>• Fibre Optics</li> <li>• Force/ Hardness/ Torque</li> <li>• Flow</li> <li>• Humidity</li> <li>• Mass</li> <li>• Volume</li> <li>• Radio Activity/Dosimetry</li> <li>• Photometry</li> <li>• Pressure</li> <li>• Radio frequency</li> <li>• Temperature</li> <li>• Time and frequency</li> <li>• Wind speed</li> <li>• Electrical RF</li> <li>• Acoustics and Vibration</li> <li>• Radiation Dosimetry Metrology</li> <li>• Traffic Management Systems</li> </ul>	CAL-1	001
				CAL-2	001
				CAL-3	001
				CAL-4	001
				CAL-5	001
				CAL-6	001
				CAL-7	001
				CAL-8	001
				CAL-9	001
				CAL-10	001
				CAL-11	001
				CAL-12	001
				CAL-13	001
				CAL-14	001
				CAL-15	001
				CAL-16	001
				CAL-17	001
				CAL-18	001
				CAL-19	001
				CAL-20	001
VERIFICATION	VER	000	<ul style="list-style-type: none"> <li>• Volume</li> <li>• Mass</li> <li>• Length</li> </ul>	VER-1	001
				VER-2	001
				VER-3	001

Field of Accreditation	Abbreviation	Number	Scope of Accreditation	Identification Number per Scope
INSPECTION	INSP	000	<ul style="list-style-type: none"> <li>• Food</li> <li>• Gas Test Stations</li> <li>• Textiles/ Clothing/ Leather/ Footwear</li> <li>• Risk Assessment</li> <li>• Vessels under Pressure</li> <li>• Timber</li> <li>• Electrical</li> <li>• Metallic Tanks</li> <li>• Pharmaceutical</li> <li>• Mechanical</li> <li>• Building</li> <li>• Chemical</li> <li>• Automotive</li> <li>• Non-Destructive Examination</li> <li>• Agricultural, Agronomic and Horticultural Products</li> <li>• Oil and Gas</li> <li>• Quantity Verification</li> </ul>	INSP-1 001 INSP-2 001 INSP-3 001 INSP-4 001 INSP-5 001 INSP-6 001 INSP-7 001 INSP-8 001 INSP-9 001 INSP-10 001 INSP-11 001 INSP-12 001 INSP-13 001 INSP-14 001 INSP-15 001 INSP-16 001 INSP-17 001
CERTIFICATION	CERT	000	<ul style="list-style-type: none"> <li>• Products Certification</li> <li>• Quality Management Systems</li> <li>• Environmental Management Systems</li> <li>• Certification of Persons</li> <li>• Food Safety Management Systems</li> <li>• Hazard Analysis and Critical Control Point (HACCP)</li> <li>• GLOBAL GAP Systems</li> <li>• Occupational Health and Safety Systems</li> <li>• Programme for Endorsement of Forest Certification Scheme (PEFC) Chain Custody</li> </ul>	PROD- 001 CERT QMS- 001 CERT EMS- 001 CERT PERS- 001 CERT FSMS- 001 CERT HACCP- 001 CERT GAP- 001 CERT OHS- 001 CERT PEFC- 001 CERT
MEDICAL	MED	000	<ul style="list-style-type: none"> <li>• Clinical Chemistry</li> <li>• Cytology</li> <li>• Haematology</li> <li>• Histopathology</li> <li>• Immunology</li> <li>• Microbiology</li> </ul>	MED 001

Field of Accreditation	Abbreviation	Number	Scope of Accreditation	Identification Number per Scope
			<ul style="list-style-type: none"> <li>✓ Bacteriology</li> <li>✓ Virology</li> </ul>	
			<ul style="list-style-type: none"> <li>✓ Mycology</li> <li>✓ Parasitology</li> <li>✓ Mycobacteriology</li> <li>• Serology</li> <li>• Andrology</li> <li>• Immunophenotyping</li> <li>•</li> </ul>	
MEDICAL IMAGING	MIAS	000	<ul style="list-style-type: none"> <li>• General Radiography</li> <li>• Ultrasound (US)</li> <li>• Computerized Tomography (CT)</li> <li>• Interventional Radiography (IR)</li> <li>• Magnetic Resonance Imaging (MRI)</li> <li>• Nuclear Medicine and Molecular Imaging (NM)</li> <li>• Mammography</li> </ul>	MIAS 001
VETERINARY	VET	000	<ul style="list-style-type: none"> <li>• Microbiology</li> <li>✓ Bacteriology</li> <li>✓ Mycology</li> <li>✓ Parasitology <ul style="list-style-type: none"> <li>- Helminthology</li> <li>- Protozoology</li> </ul> </li> <li>✓ Virology</li> <li>• Serology</li> <li>• Immunology</li> <li>• Chemical</li> <li>• Histology</li> <li>• Cytology</li> <li>• Toxicology</li> <li>• Molecular Biology</li> <li>• Pathology</li> </ul>	VET 001
PHARMACEUTICAL	PHAR	000	<ul style="list-style-type: none"> <li>• Microbiology</li> <li>• Physical</li> <li>• Chemical</li> <li>• Toxicity</li> </ul>	PHAR 001
FORENSIC	FOR	000	<ul style="list-style-type: none"> <li>• Microbiology</li> <li>• Chemical</li> <li>• Biological</li> <li>• Toxicology</li> <li>• Virology</li> </ul>	FOR 001

Field of Accreditation	Abbreviation	Number	Scope of Accreditation	Identification Number per Scope	
			<ul style="list-style-type: none"> <li>• Human DNA</li> <li>• Wildlife DNA</li> <li>• Forensic Drugs for Abuse</li> <li>• Drunken Driving</li> <li>• Digital Forensics</li> <li>• Forensic Document</li> <li>• Ballistics</li> </ul>		
LEGAL METROLOGY	LM	000	<ul style="list-style-type: none"> <li>• Legal Metrology Verification</li> <li>• Legal Metrology Repair and Maintenance</li> <li>• Legal Metrology Inspection of Products for Sale</li> <li>• Legal Metrology Quantity Control</li> <li>• Legal Metrology Type Testing</li> <li>• Legal Metrology OIML Certification Scheme</li> <li>• Legal Metrology Certification of Verifiers</li> <li>• Legal Metrology Certification of Repairers</li> </ul>	LMV LMRM LMIPS  LMQC LMTT LMC-1 LMC-2 LMC-3	001 001 001  001 001 001 001 001

**APPENDIX – AMENDMENT RECORD**

Revision Status	Change			Approved by	Effective Date
	Page	Clause/ Sub clause	Description of Change		
Issue 7	3		Inspection Field <ul style="list-style-type: none"> <li>▪ Bullet 8 – Added “Metallic Tanks”</li> </ul> Identification scope: “INSP-8 001” Medical Field <ul style="list-style-type: none"> <li>▪ Bullet 6 – Added sub bullet 6 “Mycobacteriology”</li> <li>▪ Bullet 11- Added “Blood Bank” after ‘Blood Transfusion”</li> <li>▪ Bullet 12 – Added “Immunophenotyping”</li> </ul>	CEO	2019-05-22
Issue 8	4		Added new Field of accreditation: Legal Metrology	CEO	2020-04-23
Issue 9	4		Veterinary Field <ul style="list-style-type: none"> <li>▪ Bullet 1 – Added sub bullets “Bacteriology, Mycology, Parasitology (Helminthology, Protozoology) and Virology” under Microbiology.</li> <li>▪ Bullet 3 - Added “Immunology”.</li> </ul>	CEO	2020-08-13
Issue 10	3		Inspection Field Added new scopes: <ul style="list-style-type: none"> <li>• Pharmaceutical</li> <li>• Mechanical</li> <li>• Building</li> <li>• Chemical</li> <li>• Automotive</li> <li>• Non-Destructive Examination</li> <li>• Agriculture</li> <li>• Non-destructive Examination</li> </ul>	CEO	2021-08-20
	4		Added new Field of Accreditation: Medical Imaging		
Issue 11	All		Revised whole document to reflect current fields and scopes of accreditation offered by SADCAS	CEO	2024-03-29