

# **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:-*

## **ARC – ONDERSTEPSPOORT VETERINARY INSTITUTE PARASITES VECTOR AND VECTOR – BORNE DISEASES DIAGNOSTIC LABORATORY**

Facility Accreditation Number: **V0017**

is a South African National Accreditation System accredited Testing 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

### **SEROLOGY & MOLECULAR**

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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**Mr R Josias**  
**Chief Executive Officer**

**Effective Date: 18 October 2010**  
**Certificate Expires: 17 October 2015**

## ANNEXURE A

## SCHEDULE OF ACCREDITATION

Facility Number: V0017

<p><b><u>Permanent Address of Laboratory:</u></b>  ARC – Onderstepoort Veterinary Institute  Parasites Vector and Vector - Borne  Diseases Diagnostic Laboratory  Old Soutpan Road  Onderstepoort  0110</p> <p><b><u>Postal Address:</u></b>  Private Bag X05  Onderstepoort  0110</p> <p>Tel: (012) 529-9337  Fax: (012) 565-4667  E-mail: <a href="mailto:WesselsD@arc.agric.za">WesselsD@arc.agric.za</a></p>	<p><b><u>Technical Signatories:</u></b> Dr A Latif (All Methods)  Dr B Mans (PCR)  Mr O Matthee (ELISA &amp; IFAT)  Ms R Pienaar (IFAT)</p> <p><b><u>Nominated Representative:</u></b> Ms D Wessels</p> <p>Issue No.: 04  Date of Issue: 29 January 2014  Expiry Date: 17 October 2015</p>	
Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Equipment / Technique Used
<p><b><u>SEROLOGY</u></b></p> <p>Dogs serum</p> <p>Horse serum</p> <p>Cattle serum</p> <p><b><u>MOLECULAR (PCR)</u></b></p> <p>Buffalo / Cattle whole blood (DNA)</p>	<p>Indirect Fluorescent Antibody Test (IFAT):  a) <i>Babesia gibsoni</i></p> <p>Indirect Fluorescent Antibody Test (IFAT):  a) <i>Babesia caballi</i>  b) <i>Theileria equi</i></p> <p>Indirect Fluorescent Antibody Test (IFAT):  a) <i>Babesia bovis</i>  b) <i>Babesia bigemina</i>  c) <i>Theileria parva</i></p> <p>Detection of <i>Anaplasma marginale</i>  Infection using CI ELISA</p> <p><i>Theileria parva</i></p>	<p>SOP SER 3</p> <p>SOP SER 2  SOP SER 2</p> <p>SOP SER 1  SOP SER 1  SOP SER 5.2</p> <p>SOP SER 8</p> <p>SOP SER1; SOP PCR 1 &amp; 3</p>

Original Date of Accreditation: 18 October 2010

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Field Manager