



# agriculture, forestry & fisheries

Department:  
Agriculture, Forestry and Fisheries  
REPUBLIC OF SOUTH AFRICA

## CERTIFICATE OF APPROVAL

This is to certify that:

**ARC - Onderstepoort Veterinary Research (OVR)**

**Virology Laboratory**

DAFF Approval Number:

**DAFF-46**

is a DAFF Approved Veterinary Laboratory  
provided that all DAFF conditions and requirements are complied with.  
This certificate is valid as per scope on the accompanying schedule of approval,  
bearing the above approval number, for the following sections:

**Serology**

**Virology**

The Laboratory complies with the requirements of DAFF 001, DAFF 002 and DAFF 012.

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**Director: Animal Health**

Initial DAFF Audit Date: 21/01/2009

Certificate Commences: 28/03/2017

Certificate Expires: 28/03/2019



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



**SCHEDULE OF APPROVAL**

DAFF Approval Number: DAFF-46

Date: 28/03/2017

DETAILS OF LABORATORY		
Physical Address of Laboratory:	ARC – Onderstepoort Veterinary Research (OVR) Virology, Building 24 Old Soutpan Road Onderstepoort 0110	
Postal Address:	Private Bag X 05 Onderstepoort 0110	
Tel:	012 529 9117	
Fax:	012 529 9418	
E mail:	<a href="mailto:LubisiA@arc.agric.za">LubisiA@arc.agric.za</a> / <a href="mailto:wesselsd@arc.agric.za">wesselsd@arc.agric.za</a>	
Head of Laboratory:	Dr. B.A Lubisi	
Contact Person:	Ms. D. Wessels	
MATERIALS AND/OR PRODUCTS TESTED	TYPES OF TESTS	METHODS USED
<b>Serology</b> Serum; Blood; Allantoic fluid	Haemagglutination/ Haemagglutination Inhibition Test (HA/HI) – Avian influenza and Newcastle Disease	HA/HI VR-ME-002
Serum; Blood	Porcine Reproductive & Respiratory Syndrome (PRRS)	ELISA VR-ME-004
Serum	Blue Tongue (BTV)	cELISA (VR-ME-012)
Serum; Plasma	African Horse Sickness (AHSV)	IgG ELISA (VR-ME-010)
	Rift Valley Fever Virus (RVFV)	IgG ELISA (VR-ME-016b)
	Rift Valley Fever Virus (RVFV)	IgM ELISA (VR-ME-016a)
	Classical Swine Fever Virus (CSFV)	Ab ELISA (VR-ME-029)



**DIRECTORATE ANIMAL HEALTH**  
**CERTIFICATE OF APPROVAL FOR DAFF**  
**APPROVED VETERINARY**  
**LABORATORIES**

<b>MATERIALS AND/OR PRODUCTS TESTED</b>	<b>TYPES OF TESTS</b>	<b>METHODS USED</b>
<b>Serology (continued)</b> Chicken serum  Serum (Chickens; Poultry; Ostrich; Mammals; Other Vertebra)  Serum; Plasma  Serum; Blood	Newcastle Disease Virus (NDV)  Avian influenza (AI)  Influenza A  EVA Serum Neutralisation Test (SNT) AHS Serum Neutralisation Test (SNT) Blue Tongue Virus Serum Neutralisation Test (SNT) Lumpy Skin Disease Serum Neutralisation Test (SNT) Equine Infectious Anemia Agar Gel Immuno-Diffusion Test Haemagglutination Inhibition Test – Equine Influenza	Ab ELISA (VR-ME-006) AI Ab ELISA (VR-ME-007a) IA Ab ELISA (VR-ME-007b)  VR-ME-08C VR-ME-35 VR-ME-36 VR-ME-08A VR-ME-028 HA/HI VR-ME-18
<b>Virology</b> Organs; Blood; Swabs	Newcastle Disease Virus (NDV) and Avian influenza (AI)	Virus isolation (VR-ME-030)

  
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Program Coordinator