## GOVERNMENT NOTICES

### **SOUTH AFRICAN QUALIFICATIONS AUTHORITY**

No. 632

5 June 2009



## SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

In accordance with Regulation 24(c) of the National Standards Bodies Regulations of 28 March 1998, the Standards Generating Body (SGB) for

#### Primary Agriculture

registered by Organising Field 01 – Plant Inspection, publishes the following Unit Standards for public comment.

This notice contains the titles, fields, sub-fields, NQF levels, credits, and purpose of the Unit Standards. The full Unit Standards can be accessed via the SAQA web-site at <a href="https://www.saqa.org.za">www.saqa.org.za</a>. Copies may also be obtained from the Directorate of Standards Setting and Development at the SAQA offices, SAQA House, 1067 Arcadia Street, Hatfield, Pretoria.

Comment on the Unit Standards should reach SAQA at the address below and **no later than 06 July 2009.** All correspondence should be marked **Standards Setting** – **SGB for Primary Agriculture** and addressed to

The Director: Standards Setting and Development

SAQA
Attention: Mr. E. Brown
Postnet Suite 248
Private Bag X06
Waterkloof
0145

or faxed to 012 – 431-5144 e-mail: ebrown@saqa.org.za

D. MPHOTHING

ACTING DIRECTOR: STANDARDS SETTING AND DEVELOPMENT



### SOUTH AFRICAN QUALIFICATIONS AUTHORITY

#### **UNIT STANDARD:**

## Validate and certify the authenticity of a variety for certification purposes

SAQA US ID	UNIT STANDARD TITLE			
263334	Validate and certify the authenticity of a variety for certification purposes			
ORIGINATOR		PROVIDER		
SGB Primary Agricult	ture			
FIELD		SUBFIELD		
1 - Agriculture and Nature Conservation		Primary Agriculture		
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS	
Undefined	Regular	Level 5	10	

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

#### **SPECIFIC OUTCOME 1**

Identify and validate the authenticity of a variety based on the morphology of the leaf, buds, shoots and fruit.

#### **SPECIFIC OUTCOME 2**

Identify and validate the authenticity of a variety based on the growth habit of the tree or the vine.

#### **SPECIFIC OUTCOME 3**

Identify and validate the authenticity of a variety based on the bearing habit of the tree or the vine.

#### **SPECIFIC OUTCOME 4**

Implement techniques to distinguish scion and root stock varieties.

#### **SPECIFIC OUTCOME** 5

Implement techniques to discern scion and root stock varieties.

#### **SPECIFIC OUTCOME** 6

Make discretionary decisions on mixings of plant material which cannot be corrected and report to the Authority and nursery.

#### **SPECIFIC OUTCOME 7**

Perform certification of plant material that complies to true-to-type.

# QUALIFICATIONS UTILISING THIS UNIT STANDARD None



## SOUTH AFRICAN QUALIFICATIONS AUTHORITY

#### **UNIT STANDARD:**

## Demonstrate an understanding of the composition and structures of the plant improvement industry

SAQA US ID	UNIT STANDARD TITLE	UNIT STANDARD TITLE			
263435	Demonstrate an understandii improvement industry	Demonstrate an understanding of the composition and structures of the plant improvement industry			
ORIGINATOR		PROVIDER			
SGB Primary Agrici	ulture				
FIELD		SUBFIELD			
1 - Agriculture and Nature Conservation		Primary Agriculture			
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS		
Undefined	Regular	Level 5	1		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

#### **SPECIFIC OUTCOME 1**

Demonstrate an understanding of the definitions and applications of the terminology used in the Scheme.

#### **SPECIFIC OUTCOME 2**

Outline the background and structure of the plant improvement industry.

#### **SPECIFIC OUTCOME 3**

Describe the legislative and Plant Improvement Scheme requirements for the certification of plant material and the plant improvement processes to ensure compliance.

# QUALIFICATIONS UTILISING THIS UNIT STANDARD None