MANUAL

Apr 2021	eCertificates

This document details the usage regarding eCertificates issued by Wine Online.

MANUAL
eCERTIFICATES

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INTRODUCTION

The exportation of liquor products from South Africa requires several documents to be presented to local and international authorities to satisfy the requirements for product registration, verification and approval. The current processes are largely based on the transfer of paper documents which are subject to loss, alteration and forgery.

All documentation relating to the exportation of liquor products are issued by the Wine Online system. These documents include export certificates and Country specific clearance documents eg. VI1, Analysis Certificate, Origin Certificate, etc.

The clearance documentation is printed, signed by an authorised officer and bears the official stamps of the Department of Agriculture, Land Reform and Rural Development and Wine and Spirits Board. These documents provide the guarantee of quality, characteristics and origin of the product concerned.

Given the international move towards the implementation of paperless solutions; the advances in electronic signature security and verification thereof; the need to streamline and automate information exchange and sustainable development, the digitalisation of the paper documentation has been developed into an eCertificate.

eCERTIFICATE

Introduction

eCertificate is the classification given to a certificate issued by the Department via Wine Online in an electronic format which replaces the physical certificate traditionally issued.

The eCertificate provides the following advantages:

- Faster issuing of certificates and flow of information

- Improved certificate integrity and security

- Reduced courier costs involved with shipping physical documentation

- Environmentally friendly

Description

The eCertificate is a digital document secured in a pdf format, which does not allow for any alterations. An eCertificate contains a key pair consisting of the unique certificate number and the unique certificate key. This key pair can be used to verify the authenticity of the eCertificate on Wine Online.

A digital signature is used to sign the eCertificate, which is highly secured and can be decrypted with a public key issued by a Certification Authority, certifying the identity of the signatory and validity of the signature.

Verification

The user will need Adobe Acrobat Reader installed and an active internet connection in order to make use of all the verification capabilities of the eCertificate. There are three ways to verify the authenticity and validity of an eCertificate.

1. Signature Validation

A complete guide on signature verification can be accessed here: Wine Online eCertificate Signature Verification Guide .

2. QR Code

71EBB310-CC84-1387-240AA5098700FA2F

The QR Code on the eCertificate can be scanned, by any handheld scanner or smartphone and allows the user to view the document information and validation information in their browser. The user also has the further options of clicking on the QR Code if the eCertificate is being viewed in Adobe Acrobat Reader or by following the Manual Verification section in this document.

Once the QR Code has been scanned or clicked on, the user will be directed to the Wine Online system, where the document information and verification information will be displayed in a simple format.

3. Manual Verification

Manual verification of the eCertificate and its content can be done by going to www.dawineonline.co.za and clicking on eCertificate Verification.

VERIFY
The user can verify the Document Key and the information contained in the eCertificate by:

Supplying the Document Key, which can be found under the QR Code on the eCertificate in the format XXXXXXXX-XXXX-XXXX-XXXXXXXXXXXXXXXXX .

Finally clicking on Verify.

Should the information supplied not match a valid eCertificate an error message will be displayed. At this stage, the user should confirm that the information captured on the form is correct. If the information captured

is correct, then the user can submit the eCertificate for physical verification by the Department as per the instructions contained in the error message.

<div align="center">

No eCertificate was found with the supplied Certificate No and Document Key.

Please ensure that all numbers entered are correct and that the correct document type has been select.

Alternatively send the eCertificate to MichaelA@daff.gov.za for authentication and verification.

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DOCUMENT INFORMATION VERIFICATION

Once the eCertificate key pairs and document type have matched a valid eCertificate issued by the Department via Wine Online, the basic document information will be displayed. The information is a basic representation of the information that is contained on the eCertificate. The document at this stage is considered to be valid, based on the combined keys and type.

The user will also be able to see the current status of the eCertificate:

Active – The eCertificate is active and valid.

Basic information pertaining to the eCertificate is displayed.

A digitally signed copy of the eCertificate can be downloaded for further verification by clicking on 'Download a copy'.

Inactive – The eCertificate has been cancelled or replaced and is no longer active.

The reason for the certificate no longer being active will also be displayed.

The eCertificate is no longer valid and can't be used in the clearing or exporting of goods.

A copy of the eCertificate can be sent to MichaelA@dalrrd.gov.za for further investigation.