# **DRAFT UGANDA STANDARD**

Second Edition 2017-mm-dd

Whisky — Specification



Reference number DUS DEAS 141: 2017

**DUS DEAS 141: 2017** 

Compliance with this standard does not, of itself confer immunity from legal obligations

A Uganda Standard does not purport to include all necessary provisions of a contract. Users are responsible for its correct application

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The Executive Director
Uganda National Bureau of Standards
P.O. Box 6329
Kampala
Uganda

Tel: +256 417 333 250/1/2/3 Fax: +256 414 286 123 E-mail: info@unbs.go.ug Web: www.unbs.go.ug

**DUS DEAS 141: 2017** 

# **National foreword**

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- (a) a member of International Organisation for Standardisation (ISO) and
- (b) a contact point for the WHO/FAO Codex Alimentarius Commission on Food Standards, and
- (c) the National Enquiry Point on TBT Agreement of the World Trade Organisation (WTO).

The work of preparing Uganda Standards is carried out through Technical Committees. A Technical Committee is established to deliberate on standards in a given field or area and consists of representatives of consumers, traders, academicians, manufacturers, government and other stakeholders.

Draft Uganda Standards adopted by the Technical Committee are widely circulated to stakeholders and the general public for comments. The committee reviews the comments before recommending the draft standards for approval and declaration as Uganda Standards by the National Standards Council.

This Draft Uganda Standard, DUS DEAS 141: 2017, *Whisky* — *Specification*, is identical with and has been reproduced from an International Standard, DEAS 141: 2017, *Whisky* — *Specification*, and is being proposed for adoption as a Uganda Standard.

This standard was developed by the Subcommittee on Water and alcoholic beverages, SC 16, under the Food and agriculture Standards Technical Committee (UNBS/TC 2).

Wherever the words, "East African Standard" appear, they should be replaced by "Uganda Standard."

This standard cancels and replaces US 141: 2014, Whisky — Specification, which has been technically revised.



ICS 67.160.10

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Whisky — Specification

# EAST AFRICAN COMMUNITY

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Orafit Standard for Orafit a licensing agreement.

### **Foreword**

Development of the East African Standards has been necessitated by the need for harmonizing requirements governing quality of products and services in the East African Community. It is envisaged that through harmonized standardization, trade barriers that are encountered when goods and services are exchanged within the Community will be removed.

In order to achieve this objective, the Community established an East African Standards Committee mandated to develop and issue East African Standards.

The Committee is composed of representatives of the National Standards Bodies in Partner States, together with the representatives from the private sectors and consumer organizations. Draft East African Standards are circulated to stakeholders through the National Standards Bodies in the Partner States. The comments received are discussed and incorporated before finalization of standards, in accordance with the procedures of the Community.

East African Standards are subject to review, to keep pace with technological advances. Users of the East African Standards are therefore expected to ensure that they always have the latest versions of the standards they are implementing.

FDEAS 141 was prepared by Technical Committee EASC/TC 007, Alcoholic and non-alcoholic beverages.

This second edition cancels and replaces the first edition (EAS 141:2013), which has been technically revised.



# Whisky — Specification

# 1 Scope

This Final Draft East African Standard specifies the requirements and methods of sampling and test for whisky (whiskey).

### 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

CAC/GL 66 Guidelines for the use of flavourings

CODEX STAN 192, General standard for food additives

EAS 12, Drinking (potable) water — Specification

EAS 38, Labelling of pre-packaged foods — Specification

EAS 39, Hygiene in the food and drink manufacturing industry — Code of practice

EAS 100, Food stuffs — Methods of determination of Lead

EAS 123, Distilled water — Specification

EAS 144, Neutral spirit — Specification

# 3 Terms and definitions

For the purposes of this standard, the following terms and definitions shall apply.

### 3.1

### whisky

Is a distilled alcoholic beverage produced from a fermented mash of cereal grain with or without aging.

### 3.2

### malt whisky

whisky made exclusively from malted cereals

### 3.4

# blended whisky

mixture of whiskies, or a whisky with neutral spirit

# 4 Quality requirements

# 4.1 Ingredients

The ingredients for whisky may include the following:

- a) Demineralised or water; distilled water conforming to EAS 123
- b) neutral spirit, shall conform to EAS 144; and
- c) flavouring agents, in accordance with CAC/GL 66

d)

# 4.2 General requirements

Whisky shall

- a) be:free from any extraneous substances; and
- b) be free from haze and particulate matter.
- c) Have characteristics aroma and taste
- d) 4.3 Specific quality requirements
- **4.3.1** Whisky shall also comply with the requirements given in Table 1 when tested in accordance with EAS 104.

Table 1 Requirements for whisky

SI No	Characteris	Requirement	
i.	Ethyl alcohol, %, v/v at	37.5	
ii.	Volatile acids as	Not matured	400
~×	acetic acid, mg/L of absolute alcohol, max	matured	2000
	iii. Higher alcohols as amyl alcohol, mg/ L of absolute alcohol, max.	Not matured	2 400
~		matured	6000
iv.	Aldehydes as acetaldehyde, mg/L absolute alcohol, max		500
V.	Methyl alcohol, mg/L,	Not matured	200
	max.	matured	500

**4.3.2** Blended whisky shall have a minimum of 10 % of absolute alcohol volume from whisky when neutral spirit is used .

# 5 Food additives

Food additives may be used in the preparation of whisky in accordance with CODEX STAN 192.

Comments

# 6 Hygiene

Whisky shall be manufactured and handled in a hygienic manner in accordance with EAS 39.

# 7 Weights and measures

The volume and fill of whisky shall comply with the weights and measures regulations of Partner States or equivalent legislation

# 8 Packaging

- **8.1** Whisky shall be packaged in suitable food grade containers.
- **8.2** Whisky shall be packaged for bulk delivery and storage in containers that shall prevent contamination of the product and preserve its safety and quality.

# 9 Labelling

In addition to the requirements of EAS 38, the following specific labelling requirements shall apply and shall be legibly and indelibly marked:

- a) common name as 'Whisky or Blended whisky';
- b) name, physical location and address of manufacturer; importer/bottler
- c) ethyl alcohol content, % by volume;
- d) net content;
- e) batch identification number/code;
- f) country of origin; and
- g) statutory warnings.

# 10 Sampling and test

Sampling and testing of potable spirit shall be done in accordance with EAS 104.

Oraft Standard for Comments