



**Food and Agriculture  
Organization of  
the United Nations**



**World Health  
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**Agenda Item 3(b)**

**CX/PFV 14/27/4-Add.1  
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**JOINT FAO/WHO FOOD STANDARDS PROGRAMME  
CODEX COMMITTEE ON PROCESSED FRUITS AND VEGETABLES**

**27<sup>th</sup> Session  
Philadelphia, Pennsylvania, United States of America,  
8 – 12 September 2014**

**Comments at Step 3 on the:**

**PROPOSED DRAFT ANNEXES ON SPECIFIC CANNED FRUITS  
(Draft Standard for Certain Canned Fruits)**

**Submitted by:**

**Costa Rica, Egypt, European Union, Iran, Kenya, Republic of Korea, Thailand**

**Costa Rica**

Costa Rica is grateful for the opportunity to express its support for this document, has examined it, and has no comments

**Egypt**

I would like to inform you that Egypt approves the above mentioned proposed draft annexes

**European Union**

The European Union and its Member States (EUMS) support the proposed draft Annex I on pears with the following comments:

**Section 3.1**

In general, the EUMS are of the view that the use of colours is not technologically justified in canned pears as it could mislead consumers. Therefore, the EU does not support the proposed reference to the colours used in accordance with Tables 1 and 2 in Food Category 04.1.2.4 or listed in Table 3 of GSFA. However, the current standard on pears (CODEX STAN 61-1981) permits the use of certain colours in "special holiday packs". If such derogation is still valid and needed in some countries, the EU can accept maintaining it in the revised standard.

**Section 4.1**

The minimum drained weight is adapted for containers with a volume of more than 425 ml but, considering the size of fruits, it is too high for containers with a volume less than 425 ml. Therefore, the EUMS suggest a new table for minimum drained weight:

Style	Containers ≤ 425 ml	Containers > 425 ml
a) Whole Style	46%	50%
b) Halves, Quarters, Slices, Pieces	46%	53%
c) Diced	50%	56%

The European Union and its Member States (EUMS) support the proposed draft Annex II on pineapples with the following comment:

The order of Section 3 (Weights and measures) and Section 4 (Food additives) should be reversed to follow the structure of the body of the standard.

**Iran**

For canned pineapples and canned pears, there would be no need for adding additives, such as: anti foaming, flavoring and colour.

## Kenya

Annex I: CANNED PEARS

### 3 FOOD ADDITIVES

#### SPECIFIC COMMENT ON CLAUSE 3.1

Kenya would like to delete the word 'colour' in the statement below so it can read as follows;

3.1 ~~Colours~~ Food additives used in accordance with tables 1 and 2 for *General Standard for food additives* (CODEX STAN 192-1995) in food category 04.1.2.4 (canned or bottled (pasteurized) fruit) or listed in Table 3 of the General standard are acceptable for use for foods conforming to this text

RATIONALE: The most common additive used in canned pears is the acidifying agents such as citric acid for regulating the products acidity but not colour.

### 2.2 QUALITY CRITERIA

#### SPECIFIC COMMENT ON 2.2 ABOVE

Kenya proposes that the format used in clause 2.2 of the pineapple (annex 11) should be used also for pears annex for consistency purposes.

### ANNEX II: CANNED PINEAPPLES

Kenya would like to propose the following comments as indicated below:

#### SPECIFIC COMMENTS

1.2.5 Broken slices: arc-shaped portions which may not be uniform in size and/ or shape

We propose to have size ranges for the 'broken slices' for clarity and differentiation from the 'pieces' category.

#### RATIONALE:

To make it more specific and to clearly differentiate it from clause 1.2.10 (Pieces) category

2.2.4 Tidbits - not more than 15% of the drained weight of pineapple in the container may consist of tidbits, each of which shall weigh less than three-fourths of the average weight of the untrimmed tidbits

Kenya proposes the review of the above statement, as it is not clear in its meaning and implementation. A different terminology such as "miscut" for the cut pack styles to describe tidbits or chunks, which are not uniform in size and/ or shape would be more appropriate.

Kenya proposes the introduction of grading for the tidbits and chunks as follows:

(a) Grade A (Fancy grade)----- 12.5% value for Grade A

(b) Grade B (choice grade) ----- 15% value for Grade B

Kenya proposes that the grades for chunks and tidbits mentioned above be reviewed as indicated herein, 12.5% value for Grade A (Fancy grade) and a 15% value for Grade B (choice grade)

#### 2.2.4 Allowances of defects

#### COMMENTS

Kenya supports the provisions on the table for allowances of defects

### 3.0 WEIGHTS AND MEASURES

#### 3.1 MINIMUM DRAINED WEIGHT

Specific comments on the table below:

Kenya proposes the addition of a minimum drained weight as at (c), and correction of (b) to read: Solid pack (for bulk packaging)

(a) Regular packs	58%
(b) Solid pack(for bulk packaging)	78%
(c) Solid pack for standard size cans	63%

RATIONALE FOR ADDITIONAL (c) in the above table:

As per the additional (c) in the above mentioned table, Solid pack is crushed pineapple and as per our national standard the nominal drained weight (Q<sub>d</sub>) for canned crushed pineapple is 63% of the nominal capacity of the container.

## 4 FOOD ADDITIVES

4.1 ~~Antifoaming agents~~ used in accordance with tables 1 and 2 for *General Standard for food additives* (CODEX STAN 192-1995) in food category 04.1.2.4 (canned or bottled (pasteurized) fruit) or listed in Table 3 of the General standard are acceptable for use for foods conforming to this text.

SPECIFIC COMMENT

Kenya proposes to remove the word 'antifoaming agents' in clause 4.1 above for it misleading. We know that 'antifoaming agents' are not used in pineapple slices for it serve no purpose.

We recommend that the use of antifoaming agents in pineapple juice preparation but not in canned pineapple slices.

**Republic of Korea**

## (i) General Comments

ROK supports the revision of 4 classifications of minimum drained weight of canned pineapple into 2 classifications.

Table. Revision of minimum drained weight of product

< STAN 42-1981 >		<Proposed draft annexes for canned pineapples>	
All styles other than Whole or crushed or chips styles	58%	(a) Regular packs	58%
Regular packs	63%	(b) Solid pack	78%
Heavy pack	73%		
Solid pack	78%		

However, ROK recommend that CODEX CCPFV revise minimum drained weight considering the minimum drained weight of products being distributed in CODEX member countries.

## (ii) Specific Comments

## ANNEX I. PINEAPPLES, ANNEX II. PEARS

Comment 1: We recommend that minimum drained weight be revised considering the monitoring data for minimum drained weight of canned products (pineapples, pears) being distributed in CODEX Member countries.

Rationale 1: We analyzed minimum drained weight of 80 imported canned pineapples(regular packs) being distributed in ROK as the AOAC 968.30(CODEX general method for processed fruits and vegetables).

Based on our monitoring data, the rates of the minimum drained weight to the net weight were vary from 54% to 66%. Thus, ROK suggest that minimum drained weight in the proposed draft annexes for canned pineapples isn't appropriate and should be revised considering monitoring data in CODEX member countries.

## ANNEX II: PINEAPPLES

Comment 2: Add "s" the end of (b) solid pack

## 3. Weights and Measures

## 3.1 Minimum drained weight

(a) Regular packs	58%
(b) Solid packs	78%

\*Text to be added is underlined.

Rationale 2: Typographical error.

**Thailand**

ANNEX I: PEARS

Thailand would like to submit specific comments as follows:

2.2.1 Colour, Flavour and Texture

Taking into consideration that there is no provision on texture stated in this section. Thailand suggests deleting the words “and Texture” from the heading of this section to read as follows:

“2.2.1 Colour and Flavour ~~and Texture~~”

2.2.4 Allowances for Defects

Column on Defects: (d) Harmless plant material, (i)

The allowances for seeds (except in “Whole not cored” styles) are indicated in both sections (d): (i) and (f). Thailand recommends deleting the phrase “and seeds (except in “Whole- not-cored” styles”in (d): (i).

Column on Maximum limits: (f) last line

Unit of Maximum limits for seed need to be added for clarity.

So, revised sentences in the Table would read:

Defects		Maximum limits
(d) Harmless plant material	(i) Stems or stalks (in styles in which the stem is customarily removed) <del>and seeds (except in “Whole not cored” styles).</del>	3 pieces per 3 kg of total contents.
	(ii) Leaf (or similar vegetable material)	
(f) Seeds (average) - except in “Whole-Not-Cored” styles.		8 <u>units</u> per kg of total contents

ANNEX II: PINEAPPLES

2.2.4 Allowances for Defects

There seems to be an editorial error in the heading of the last column “Blemishes or Blemished Units”. In addition, defect on “Broken Units” has not yet been included in this Table. Therefore, Thailand recommends editorial amendment to the heading to read as follows:

Styles	Units with Excessive Trim	Blemishes or <del>Blemished Units</del> <u>Broken Units</u>
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3. WEIGHTS AND MEASURES

4. FOOD ADDITIVES

These two sections need to be renumbered to follow the sequence of the corresponding sections in the body of draft standard for certain canned fruits as follows:

~~4.~~ 3. FOOD ADDITIVES

~~3.~~ 4. WEIGHTS AND MEASURES”