# **TRADE/WP.7/GE.1/2000/INF.6 (English)**

# **Proposals**

on introduction of the amendments into the

UN/ECE Standard FFV-001

relating to the marketing and commercial quality control

of apples and pears

# 1.Section I, subsection A "Minimum requirements"

Proposal to explain the notion of abnormal external moisture.

Fruit with abnormal external moisture are the fruit wet with rain, dew, watering or dripping its own juice out. Condensate on the fruit delivered from the refrigerators or refrigerated transport that appeared as a result of difference in temperature is not considered the abnormal external moisture.

#### 2. Ibidem

Proposal **to give a new wording to** the phrase "The development and condition of the apples and pears must be such to enable them...". To read: "The fruit must be quite developed and shaped to enable them..."

### 3. Section II, subsection B "Classification"

Proposal to delete /"Pears must not be gritty"/ or to give another wording.

As a rule pears of late ripeness when harvested are gritty. Their consistence becomes softer during ripening. That is why it is better to give another wording specifying that pears must not be gritty in the place of marketing.

### 4. Ibidem

Proposal to specify which of the superficial defects are permitted and to give the specific tolerances for the classes.

Taking into consideration the fact that during transportation there are possible some mechanical damages and biological mutations of the fruit, it is advisable to establish different specific tolerances for the fruit in the place of shipment and in the place of delivery.

We propose the following table showing average tolerances that should be specified considering the experience gained by the firms that deliver fresh fruit to the International market.

	Rate of the Classes						
Name of index	Extra						
(defect)	Shipment	Delivery	Shipment	Delivery	Shipment	Delivery	
	place	place	place	place	place	place	
Fruit with healed dama-	not more	than 2	with cicatrized defects		with cicatrized defects		
ges caused by pests	healed dam	•	with total surface area			urface area	
and diseases, healed	total surface area not not over 3ñm²		n²		1/5 of fruit		
cracks and single	over 1ñm²				surface		
damages caused by							
hail, % not more than	2,0	2,0	7,0	7,0	10,0	10,0	
Fruit with fresh mecha-	with slight rubs and pressures with total area not over						
nical damages, % not	1 ñm²	2 ñm²	3 ñm²	5 ñm²	1/8 of fruit	1/5 of fruit	
more than					surface	surface	
[	1,0	2,0	3,0	6,0	5,0	15,0	
	with single fresh pinholes of skin						
	not						
	permitted	2,0	3,0	6,0	5,0	15,0	
Fruit without stalk or							
with broken stalk but							
without damaging of	not						
fruit, % not more than	permitted	1,0	5,0	10,0	10,0	15,0	
Green fruit and/or	•	,	•		· · · · · · · · · · · · · · · · · · ·	,	
overripe one, % not							
more than	not permitted						

Notes: Total content of fruit with defects must not exceed:

	Shipment place	Delivery place
Extra Class	2,0	5,0
Class I	10,0	20,0
Class II	15,0	30,0

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