



Example 4

Inspection of Dried Grapes in Izmir

Size of the lot: 480 cartons à 12.5 kg = 6,000 kg total weight

9 cartons are taken as the bulk sample

Note: With respect to the lot size, a minimum of 9 packages must have been examined before a can be declared unsatisfactory.

The lot is checked for conformity with UNECE STANDARD DDP-11 (2016) FOR DRIED GRAPES

1



Example 4





2.3 Place of inspection

A conformity check may be carried out during the packing operation at the point of dispatch, during transport, at the point of destination.

In cases where the authorised service does not carry out the conformity check in their own premises, the trader shall provide facilities enabling the conduct of a conformity check.

Ilustration: Example of place of inspection.



Example 4





Presentation of produce

The presentation of the lot is made by the trader as well as the supply of all information deemed necessary for the identification of the consignment or lot and for the inspection.

Illustration: Primary samples are presented by the trader and selected by the inspector.

3

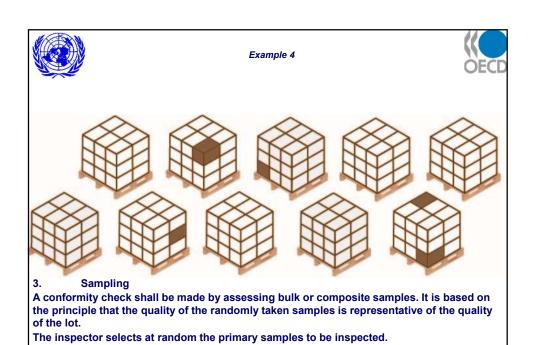


Illustration: Primary samples must be selected at random from the lot and they must be

taken from different pallets of the lot.







Sampling

A conformity check shall be made by assessing bulk or composite samples. It is based on the principle that the quality of the randomly taken samples is representative of the quality of the lot.

The inspector selects at random the primary samples to be inspected.

Illustration: The inspector marks the cartons to be taken as primary samples

5



Example 4



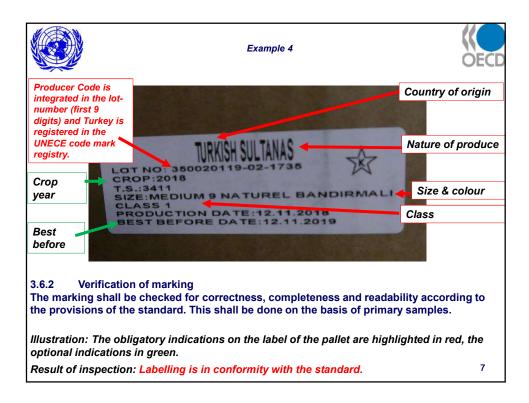


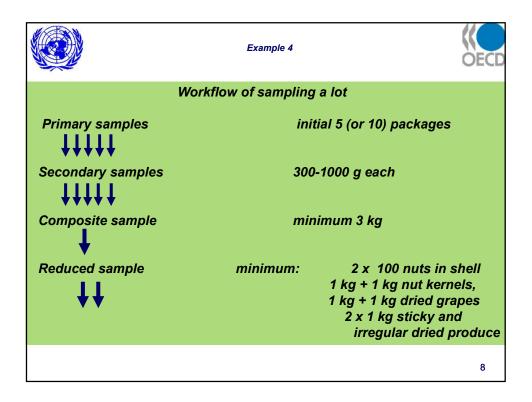
3. Sampling

A conformity check shall be made by assessing bulk or composite samples. It is based on the principle that the quality of the randomly taken samples is representative of the quality of the lot.

The inspector selects at random the primary samples to be inspected.

Illustration: Primary samples must be selected at random from the lot and they must be taken from different pallets of the lot. – Cartons are restacked to take the primary samples from different parts of the pallet.











3.1. Bulk sample in case of initial sampling

The inspector shall determine the size of the bulk sample in such a way as to be able to assess the lot.

The inspector shall select a minimum of 9 samples for lots up to 1000 packages and a minimum of 10 samples for lots over 1000 packages to test conformity;

Illustration: Due to the size of the lot, the inspector decides to select 9 primary samples.

9



Example 4





3.6.1 Verification of packaging and presentation

The packaging, including the material used within the package, shall be checked for suitability and cleanliness according to the provisions of the relevant standard. This shall be done on the basis of primary samples, in case of packed produce.

Illustration: After fixing the tare weight, the net weight of each primary sample is checked.

Folie 9

name of the dispatcher Ayşegül ULUHAN; 02.09.2019 AU12



Example 4





3.6.1 Verification of packaging and presentation
The packaging, including the material used within the package, shall be checked for suitability and cleanliness according to the provisions of the relevant standard. This shall be done on the basis of primary samples, in case of packed produce.

Illustration: The overall appearance of all primary samples is checked.

11



Example 4







3.3 Size of the secondary sample In the case of packed produce, secondary samples have to be taken from each primary sample to constitute the composite sample.

Illustration: In case of sticky produce such as dried grapes, the produce must be loosened before the secondary sample can be taken. – The primary sample is completely emptied and loosened.









3.3 Size of the secondary sample In the case of packed produce, secondary samples have to be taken from each primary sample to constitute the composite sample.

Illustration: The content of the primary sample has been loosened. The content is checked for foreign material loose in the package.

13



Example 4





3.3 Size of the secondary sample

In the case of packed produce, secondary samples have to be taken from each primary sample to constitute the composite sample. The minimum size of the secondary sample taken from each primary sample shall be between 300 g and 1 kilo, in case the produce is packed loose in the package.

Illustration: From each of the first two primary sample a secondary sample of about 1 kg has been taken and placed in the corner of the inspection table. The inspector is checking the third primary sample.







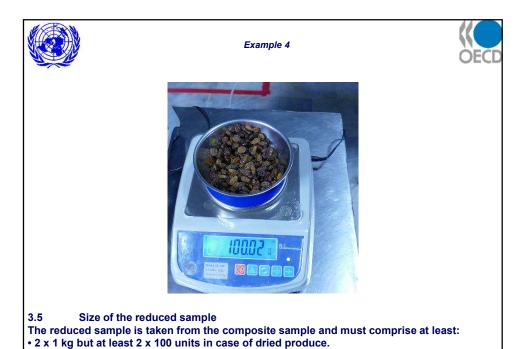


Illustration: From the 1 kg sample, the reduced sample of 100 g is taken.



Example 4





3.6.5 Verification of characteristics of the produce
The characteristics of the produce shall be checked for conformity with the minimum requirements, classification, sizing, and uniformity according to the provisions of the standard. This shall be done on the basis of the reduced sample.

Illustration: Verifying the correct sizing, by counting the number of dried grapes in the reduced sample of 100 g. Result: 348 units per 100 g;

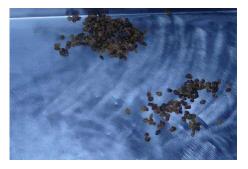
Indication on the label: Medium = 320-380 units per 100 g; the size is in conformity

a



Example 4





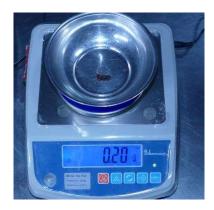
3.6.5 Verification of characteristics of the produce
The characteristics of the produce shall be checked for conformity with the minimum requirements, classification, sizing, and uniformity according to the provisions of the standard. This shall be done on the basis of the reduced sample.

Illustration: Verifying the correct quality, by checking the units in the reduced sample of 100 g



Example 4





3.6.5 Verification of characteristics of the produce

Illustration: Defective dried grapes found in 100 g are weighed. Here 0,2 g mouldy.

21



Example 4



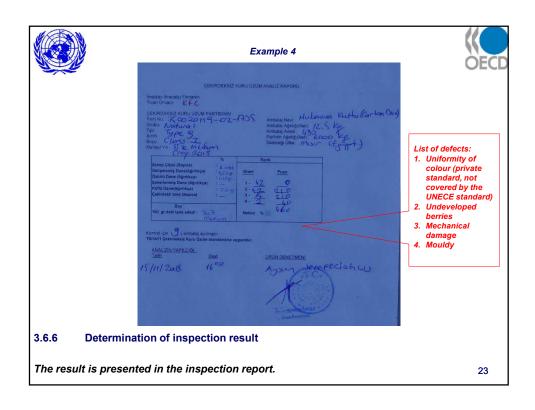
3.6.6 Determination of inspection result

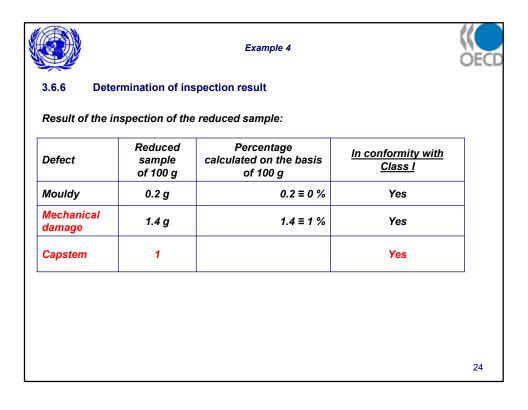
The result of inspection is representative for the lot, as all samples (primary, secondary and reduced sample) are taken at random.

In the case where defects are detected, the inspector shall determine the respective percentage of the produce not in conformity with the standard by number or weight – as specified in the standard.

If the percentage of defects found is close +/- 10 percent to the tolerance another bulk sample, equal in number to the first sample, must be checked. The overall result is reported as an average of the two checks.

The final result is given as a rounded integer.









3.6.6 Determination of inspection result

Result of the inspection:

100 % correct labelling

100 % correct size

- 0 % mouldy in conformity (standard 3 % for Class I)
- 1 % mechanical damage in conformity (standard 3 % for Class I)

 1 capstem attached in conformity (standard 4 capstems attached for Class I)

The lot is in conformity with the standard. A conformity certificate may be issued.

25



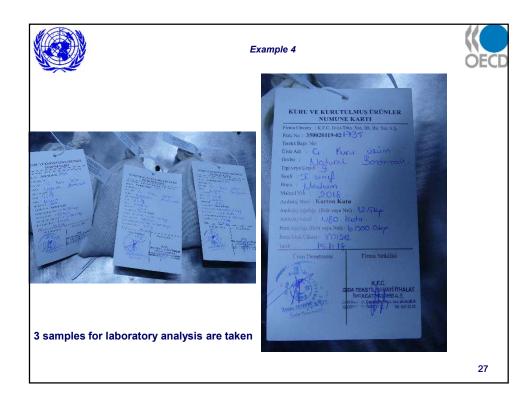
Example 4







3 samples for laboratory analysis are taken







Example 5

Inspection of Dried Apricots in Izmir

Size of the lot: 200 cartons à 12.7 kg = 2,540 kg total weight

7 cartons are taken as bulk sample.

Note: With respect to the lot size, a minimum of 7 packages must have been examined before a can be declared unsatisfactory.

The lot is checked for conformity with UNECE STANDARD DDP-15 (2016) FOR DRIED APRICOTS



Example 5

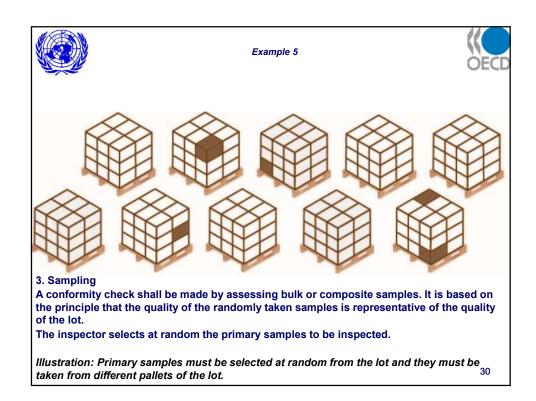


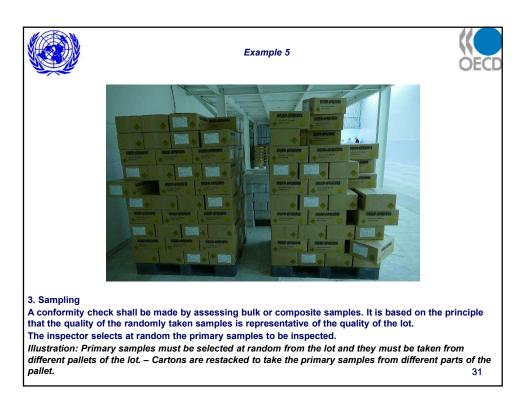


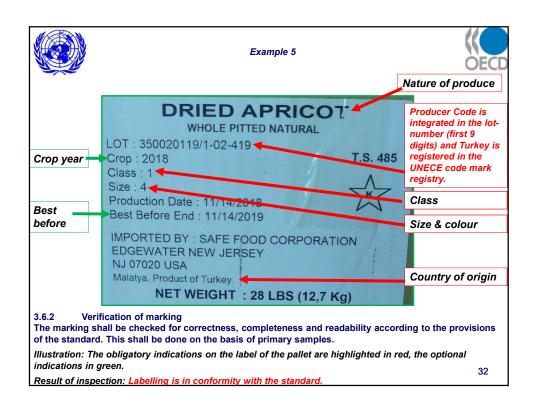
2.5 Presentation of produce

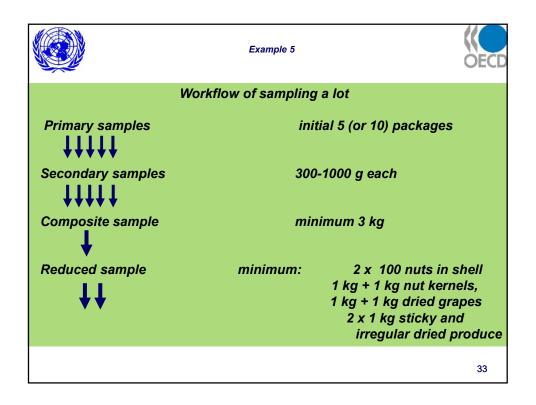
The presentation of the lot is made by the trader as well as the supply of all information deemed necessary for the identification of the consignment or lot and for the inspection.

Illustration: Primary samples are presented by the trader and selected by the inspector.













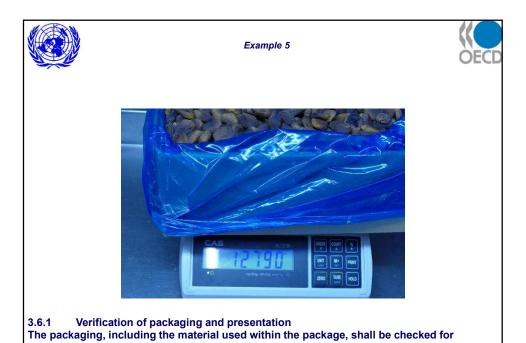


3.1. Bulk sample in case of initial sampling

The inspector shall determine the size of the bulk sample in such a way as to be able to assess the lot.

Illustration: Due to the size of the lot (200 packages), the inspector decides to select 7 primary samples. Thus, in case of nonconformity an additional sampling will not be necessary.

name of the dispatcher :) Ayşegül ULUHAN; 02.09.2019 **AU11**



suitability and cleanliness according to the provisions of the relevant standard. This shall be

Illustration: After fixing the tare weight, the net weight of each primary sample is checked.

done on the basis of primary samples, in case of packed produce.



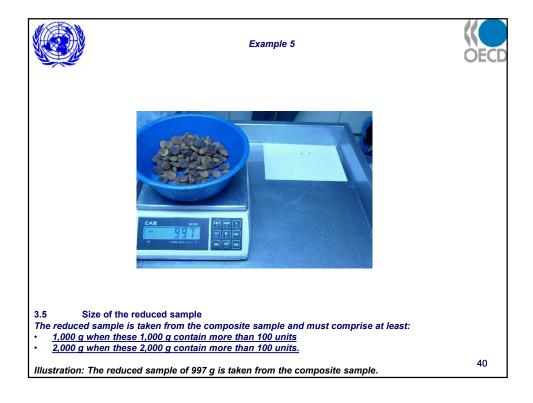


3.3 Size of the secondary sample In the case of packed produce, secondary samples have to be taken from each primary sample to constitute the composite sample.

Illustration: In case of sticky produce such as dried apricots, the produce must be loosened before the secondary sample can be taken. – The primary sample is completely emptied and loosened. In the corner of the inspection table: The secondary sample set aside from the first primary sample – about 2 kg. 37









Example 5





3.6.5 Verification of characteristics of the produce
The characteristics of the produce shall be checked for conformity with the minimum requirements, classification, sizing, and uniformity according to the provisions of the standard. This shall be done on the basis of the reduced sample.

Illustration: Verifying the correct sizing, by counting the number of dried apricots in the reduced sample of 997 g. Result: 155 units per 997 g (indicated on the label: size = 4 = 141-160 units per kg)

Example 5





3.6.5 Verification of characteristics of the produce
The characteristics of the produce shall be checked for conformity with the minimum requirements, classification, sizing, and uniformity according to the provisions of the standard. This shall be done on the basis of the reduced sample.

Illustration: Verifying the correct quality, by counting the number of dried apricots in the reduced sample of 997 g.

42







3.6.5 Verification of characteristics of the produce Illustration: Defective dried apricots found in 1,000 g are weighed; here 41 g dried apricots affected by serious sunburn.

43



Example 5



3.6.6 Determination of inspection result

The result of inspection is representative for the lot, as all samples (primary, secondary and reduced sample) are taken at random.

In the case where defects are detected, the inspector shall determine the respective percentage of the produce not in conformity with the standard by number or weight – as specified in the standard.

If the percentage of defects found is close +/- 10 percent to the tolerance another bulk sample, equal in number to the first sample, must be checked. The overall result is reported as an average of the two checks.

The final result is given as a rounded integer.





3.6.6 Determination of inspection result

Result of the inspection of the reduced sample:

The tolerances may be determined by weight or by number

	By weight		By number	
Defect	Reduced sample of 997 g	Percentage	Reduced sample 155 units	Percentage
Substantial defects in colour or texture, heat injury and sunburn	41 g	4.1 ≡ 4 %	7	4.5 ≡ 5 %
Spotted	17 g	1.7 ≡ 2 %	3	1.9 ≣ 2 %
Lesion and calluses	8 g	0.8 ≡ 1 %	1	0.6 ≡ 1 %
Labelling address of dispatcher and class are missing		100 %		



Example 5



3.6.6 Determination of inspection result

Result of the inspection - tolerances determined by weight:

- 4 % substantial defects in colour or texture, heat injury and sunburn in conformity (standard 8 % for Class I)
- 2 % spotted in conformity (standard 5 % for Class I)
- 1 % lesions and calluses in conformity (standard 6 % for Class I)

Result of the inspection – tolerances determined by number:

- 5 % substantial defects in colour or texture, heat injury and sunburn in conformity (standard 8 % for Class I)
- 2 % spotted in conformity (standard 5 % for Class I)
- 1 % lesions and calluses in conformity (standard 6 % for Class I)

The lot is in conformity with Class I. A conformity certificate may be issued.



