

# **FOOD SAFETY IN DRIED FRUITS AND NUTS**

**Illustration of the EU regulation for aflatoxins**

**TASHKENT – USBEKISTAN- 11 to 13 july 2016 – Jacques Cazor**



# Plan

- ✓ Purposes of the general UE regulation for food safety
- ✓ Regulation 884/2014 against aflatoxin risk
- ✓ Concerned dried fruits and nuts
- ✓ documentary Controls
- ✓ Identity check
- ✓ Physical controls - Sampling
- ✓ Consequences
- ✓ Results 2015

# Ensuring proper checks on food and animal feed

- The food and feed humans and animals eat must be **safe and wholesome**.
- To ensure the European Union's high standards are respected,
- **official controls take place** to check the various pieces of legislation are being fully implemented.

# Ensuring proper checks on food and animal feed

ACT:

Regulation (EC) No [882/2004](#) on official controls performed

**to ensure the verification of compliance with feed and food law,**

Some of the KEY POINTS:

➤ National authorities must carry out official controls, regularly and without warning, based on any **identified risks**,

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# Ensuring proper checks on food and animal feed

Some of the KEY POINTS:

- Each EU government must appoint a national authority to be responsible for the effectiveness and independence of the controls.
- Controls can be carried out at any stage of production, processing or distribution.
- **Controls also apply to food and feed imports into the EU.**

# Ensuring proper checks on food and animal feed

Among the identified risks in chemical contaminants for a non safe food, (pesticides, mycotoxins...)

dried fruits and nuts are concerned by **aflatoxins or ochratoxins contaminations and sulfite content.**

**two regulations set reinforced controls on these products at their entry in U.E**

## E.U REGULATION

**COMMISSION REGULATION N° 669/2009** implementing Regulation (EC) No 882/2004 as regards **the increased level of official controls** on imports of certain feed and food of non-animal origin

➤ **COMMISSION IMPLEMENTING REGULATION N° 884/2014** imposing **special conditions** governing the import of certain feed and food from certain third countries **due to contamination risk by aflatoxins.**

This one is the highest level of control.

# Why this regulation 884/2014?

- The aflatoxine B1 is carcinogenic genotoxic one powerful one which increases, even in very low dose, the risk of cancer of the liver.
- Certain native foodstuffs or from certain third countries present regularly contents aflatoxines superior to the maximal contents fixed by the regulation (IT) n°1881/2006 modified carrying fixation of maximal contents in contaminants in foodstuffs.
- As a consequence), European Union decided, to impose controls **before the putting in free practice of these foodstuffs**. These measures were taken on the basis of the article 53 of the regulation 178/2002 (urgent measures).



# Concerned products?

The couples «**products / countries** » concerned are:

- Peanuts / Egypt;
- Peanuts / China;
- Peanuts / India;
- Peanuts / Ghana;
- Peanuts / Brazil;
- Hazelnuts, pistachio nuts, dried figs/ Turkey;
- Brazil nut in shell / Brazil;
- Pistachio nuts / Iran;
- Seeds of watermelon / Nigeria;
- Capsicum annum and walnut nutmegs / India
- Nutmeg / Indonesia.

# Controls : Documentary

The controls consist there:

- **A documentary control** of every imported lot
- the object of which is to verify the **presence and the validity of a sanitary certificate and a report of sampling and analysis** indicating the contents aflatoxines of the lot, validated by the competent authorities of the concerned third country.
- This control is realized at the level of an Entry Point Designed by the competent authorities of Member states (PDE) .

# Controls: Identity and physic

The controls can be followed in a second time by

- An **identity check and a physical control**, the frequency of which is defined by the regulation.
- These controls are realized at the level of a **point of import** designed by the competent authorities of Member states.
- It is the **designed point of import that decides** on the opportunity to realize or not an identity check and a physical control.

# Example DPI/DPE



# Analysis

- Each consignment (lot) shall be accompanied by the **results of sampling and analysis performed by the competent authorities of the country of origin**, or of the country where the consignment is consigned from if that country is different from the country of origin, to ascertain compliance with Union legislation on maximum levels of aflatoxins.
- The sampling and the analysis **must be performed in accordance with Regulation (EC) No 401/2006 for aflatoxins in food (seen later)**

# Analysis

REGULATION No 1881/2006 set **maximum levels** for certain contaminants in foodstuffs

## Section 2: Mycotoxins

Foodstuffs <sup>(1)</sup>		Maximum levels (µg/kg)		
2.1	<b>Aflatoxins</b>	B <sub>1</sub>	Sum of B <sub>1</sub> , B <sub>2</sub> , G <sub>1</sub> and G <sub>2</sub>	M <sub>1</sub>
2.1.1	Groundnuts to be subjected to sorting, or other physical treatment, before human consumption or use as an ingredient in foodstuffs	8,0 <sup>(5)</sup>	15,0 <sup>(5)</sup>	—
2.1.2	Nuts to be subjected to sorting, or other physical treatment, before human consumption or use as an ingredient in foodstuffs	5,0 <sup>(5)</sup>	10,0 <sup>(5)</sup>	—
2.1.3	Groundnuts and nuts and processed products thereof, intended for direct human consumption or use as an ingredient in foodstuffs	2,0 <sup>(5)</sup>	4,0 <sup>(5)</sup>	—
2.1.4	Dried fruit to be subjected to sorting, or other physical treatment, before human consumption or use as an ingredient in foodstuffs	5,0	10,0	—
2.1.5	Dried fruit and processed products thereof, intended for direct human consumption or use as an ingredient in foodstuffs	2,0	4,0	—

# STAGES OF the CONTROL

## THE PRELIMINARY NOTIFICATION OF The ARRIVAL OF THE LOT BY The OPERATOR:

- The operator or his representative notifies to the competent authority of the PDE, the date and the hour planned by the arrival of the lot, at least one day working before the date of its physical arrival.
- To this end, he completes the part I of the common document of entrance (CDE) the model of which represents to the appendix II of the regulation 669/2009 of July 24th, 2009

# CED – page 1

L 194/18

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## ANNEX II

### COMMON ENTRY DOCUMENT (CED)

### Common Entry Document, CED

#### EUROPEAN COMMUNITY

Part I: Details of dispatched consignment	1.1. Consignor Name Address Country + ISO code		1.2. CED reference number DPE DPE Unit N°	
	1.3. Consignee Name Address Postal code Country + ISO code		1.4. Person responsible for the consignment Name Address	
	1.7. Importer Name Address Postal code Country + ISO code		1.8. Place of destination Name Address Postal code Country + ISO code	
	1.9. Arrival at DPE (estimated date) Date		1.10. Documents Number Date of issue	
	1.11. Means of transport Aeroplane <input type="checkbox"/> Ship <input type="checkbox"/> Railway wagon <input type="checkbox"/> Road vehicle <input type="checkbox"/> Identification: Documentary references:		1.12. Description of commodity	
	1.12. Description of commodity		1.13. Commodity code (HS code)	
	1.16. Temperature Ambient <input type="checkbox"/> Chilled <input type="checkbox"/> Frozen <input type="checkbox"/>		1.14. Gross weight/Net weight	
	1.16. Temperature Ambient <input type="checkbox"/> Chilled <input type="checkbox"/> Frozen <input type="checkbox"/>		1.15. Number of packages	
	1.16. Temperature Ambient <input type="checkbox"/> Chilled <input type="checkbox"/> Frozen <input type="checkbox"/>		1.17. Type of packages	
	1.18. Commodity intended for Human consumption <input type="checkbox"/> Further process <input type="checkbox"/> Feedingstuff <input type="checkbox"/>		1.19. Seal number and container number	
1.20. For transfer to Control Point Control Point Unit N°		1.21.		
1.22. For import		1.23.		
1.24. Means of transport to Control Point Railway wagon <input type="checkbox"/> Registered No. Aeroplane <input type="checkbox"/> Flight No. Ship <input type="checkbox"/> Name Road vehicle <input type="checkbox"/> Plate No.		1.25. Declaration I, the undersigned person responsible for the consignment detailed above, certify that to the best of my knowledge and belief the statements made in Part I of this document are true and complete and I agree to comply with the legal requirements of Regulation (EC) N° 882/2004, including payment for official controls, and consequent official measures in case of non compliance with the feed and food law.		
1.25. Declaration I, the undersigned person responsible for the consignment detailed above, certify that to the best of my knowledge and belief the statements made in Part I of this document are true and complete and I agree to comply with the legal requirements of Regulation (EC) N° 882/2004, including payment for official controls, and consequent official measures in case of non compliance with the feed and food law.		Place and date of declaration Name of signatory Signature		

### DOCUMENT COMMUN D'ENTRÉE (DCE)

#### COMMUNAUTE EUROPEENNE

#### Document commun d'entrée (DCE)

1.1. Expéditeur Nom OLTAN GIDA MAD. IHR ITH. VE TIC. AS Adresse CARSİ MAH. KAZANCILAR SOK N°:10 TRABZON Pays TURQUIE + code ISO TR		1.2 Numéro de référence du DCE 2016/07/05-610049589/2-03-7948 PED : AGEN N° de l'unité du PED : 4	
1.3 Destinataire Nom MARCEVAL CRUNCHY NUTS Adresse 62 CHEMIN DES CHENES Code postal/ville 06130 GRASSE Pays FRANCE + code ISO FR		1.4 Intéressé au chargement Nom CLAUNI SA Tél : Adresse CENTRE ROUTIER, 47520 LE PASSAGE AGEN Courriel : Courriel secteur douane : 1.5 Pays d'origine TURQUIE Code ISO TR 1.6 Pays d'expédition TURQUIE Code ISO TR	
1.7 Importateur Nom OLTAN BOYER SAS Tél : Adresse JARDINS GAMBETTE TOUR 4 74 RUE GEORGES BONNAC Code postal/ville 33000 BORDEAUX Pays FR+ code ISO FR		1.8 Lieu de destination Nom MARCEVAL CRUNCHY NUTS Adresse 62 CHEMIN DES CHENES Code postal/ville 06130 GRASSE Pays FRANCE + code ISO FR	
1.9 Arrivée au PED (date prévue) Date : 01/07/2016 TOULON		1.10 Documents : HEALTH CERTIFICATE Numéro 16-61-002216 Date de délivrance 22/06/2016	
1.11 Moyens de transport Référence documentaire : 1.12. Description marchandise *Nature noisettes Origine Turquie Présentation éclats *Description complémentaire Type de figures : N° de lot : 610049589/2-03-7948			
1.13. Code produit (code SH) 2008191900		1.14 Poids brut 14398KG Poids net 14000KG	
1.15 Nombre de conditionnement 700		1.17 Type de colis SACHETS	
1.16 Température Ambiante <input checked="" type="checkbox"/> réfrigérée <input type="checkbox"/> congelée <input type="checkbox"/> 1.19 N° du scellé et n° du conteneur		1.18 Marchandises certifiées aux fins de Consommation humaine <input checked="" type="checkbox"/> Traitement Ulérieur <input type="checkbox"/> Aliments pour animaux <input type="checkbox"/>	
1.20 Pour transfert vers <input checked="" type="checkbox"/> Point de contrôle AGEN N° du Point de contrôle 4 Pays FRANCE Courriel ddcsp-pep@lot-et-garonne.gouv.fr fax 05 53 98 66 53		1.21	
1.22 Pour importation <input type="checkbox"/> 1.24 Moyen de transport vers le point de contrôle Wagon <input type="checkbox"/> N° d'enregistrement : Avion <input type="checkbox"/> N° de vol : Navire <input type="checkbox"/> Nom : Véhicule routier <input checked="" type="checkbox"/> N° de la plaque : 14 AB 384		1.23	
1.25 Déclaration Je soussigné, intéressé au chargement susmentionné, certifie qu'à ma connaissance et en mon âme et conscience les déclarations faites dans la première partie du présent document sont complètes et authentiques et je m'engage à respecter les dispositions juridiques du règlement (CE) n° 882/2004, y compris le paiement des contrôles officiels, et les mesures officielles ultérieures en cas de non conformité avec la législation sur l'alimentation animale et humaine		Lieu et date de la déclaration La Seyne sur Mer, 01/07/2016 Nom du signataire Sabrina PRIE, Tél : 04 98 03 20 34 Signature Lieutenant Rhin-Danuby 21 rue de Bregailhon - numero 8 63140 La Seyne sur Mer Tél : +33 (0)4 98 03 20 34	



# Documentary control

The compartment I.1 and the compartment I.3 to I.25 are completed by the operator or by his representative. Two scenarios can appear:

1- The indicated entry point is also the indicated point of import: the developer completes the compartment **I.22**. Of CDE (for import).

2- The indicated entry point is different from the indicated point of import: the operator completes the compartment I.20 (for transfer) and indicates the indicated point of import chosen. The chosen PDI has to appear on the official list of the points of import indicated.

# Documentary control

The documentary control has for object to verify:

- The presence and the validity of the sanitary certificate and the **document containing the results of sampling and analysis**;
  - The **coherence of the information** resumed on the DCE with those mentioned in these documents.
- Accompanying documents are drafted in French or in English by the competent authorities of the country of origin.

# Documentary control

## Results of sampling and analysis -

- Verify that N° of lot is mentioned and that it corresponds to that of the sanitary certificate;
- Verify that the **number of analytical results** indicated is in accordance with the provisions of the regulation n°401/2006.
- According to the size of the lot and the type of foodstuff, one, two or three results of analysis have to appear on the document

# Analysis report -

## SAMPLING AND RESULTS OF THE ANALYSIS REPORT NUMUNE ALMA VE ANALİZ SONUÇ RAPORU

CONSIGNMENT CODE GÖNDERİLEN MALIN KODU	810049589/2-03-7948
CERTIFICATE NO SERTİFİKA NO	16-61-002216

PRODUCT / ÜRÜN CUSTOM NUMBER GÜMRÜK NUMARASI	200819190011
PRODUCT NAME / TRADE NAME ÜRÜNÜN İSMİ / TİCARİ İSMİ	roasted chopped hazelnut kernels / kavrulmuş kıyılmış iç fındık

## SAMPLING AND RESULTS OF THE ANALYSIS NUMUNE ALMA VE ANALİZ SONUÇLARI

It is compliance with the Commission Regulation (EC) no 401/2006 of 09 March 2006 09 Mart 2006 Tarih ve 401/2006/EC sayılı Komisyon Yönetmeliğine Uygun Numune Alınır ve Analiz Yapılır.		
SAMPLING DATE AND REF. NO NUMUNE ALMA TARİH VE REF. NO	22-06-2016 09:00:00	2504
ANALYSIS REPORT DATE AND NO ANALİZ RAP. DÜZ. TARİH VE NO	22-06-2016 14:08:00	16-3274

## METHODS OF ANALYSIS USED KULLANILAN ANALİZ METODU

## RESULTS OF THE TESTS ANALİZ SONUÇLARI

Total Aflatoxin (HPLC)  
Method: AOAC Official Method 991.31: 1994 (modifiye), Ölçüm Limiti (Detection Limit): 0,2 µg/kg  
Result (A): 0.17 µg/kg (+/-) 0.04 Recovery:99.8  
Result (B): 1.99 µg/kg (+/-) 0.44 Recovery:99.8

Aflatoxin B1  
Method: AOAC Official Method 991.31: 1994 (modifiye), Ölçüm Limiti (Detection Limit): 0,07 µg/kg  
Result (A): 0.17 µg/kg (+/-) 0.04 Recovery:99.5  
Result (B): 0.75 µg/kg (+/-) 0.17 Recovery:99.5



## The Ministry of Food, Agriculture and Livestock

Gıda, Tarım ve Hayvancılık Bakanlığı

Trabzon Province Directorate

Il Müdürlüğü

Name Surname : Mustafa İMAMOĞLU

Title : Kontrol Görevlisi/Food Inspector

Signature / İmza

# Documentary control

## **CED**

If the compartment I.20 was completed, verify that the point of import mentioned in the compartment I.20 appears well on the list of the points of import indicated by Member states

# Health certificate

1. Each consignment shall also be accompanied by a health certificate in accordance with the model set out in Annex II.
2. The health certificate shall be completed, signed and verified by an authorised representative of the competent authority of the country of origin or the competent authority of the country where the consignment is consigned from if that country is different from the country of origin.

# Health certificate



## REPUBLIC OF TURKEY / TÜRKİYE CUMHURİYETİ HEALTH CERTIFICATE / SAĞLIK SERTİFİKASI

Health Certificate for the importation into the European Union of / Avrupa Birliğine ithalata yönelik Sağlık Sertifikası  
roasted chopped hazelnut kernels originating Türkiye and consigned from Turkey

Türkiye orijinli ve Türkiye çıkışlı kavrulmuş kıyılmış iç fındık (\*)  
Consignment Code / Gönderilen Malın Kodu 610049589/2-03-7948 Certificate Number / Sertifika No 16-61-002216  
According to the provisions of Commission Implementing Regulation (EU) 884/2014 imposing special conditions governing the import of certain feed and food from certain third countries due to contamination risk by aflatoxins and repealing Regulation (EC) No 1152/2009,

Aflatoksinler ile kontaminasyon riski bulunan belirli yem ve gıdaların belirli üçüncü ülkelerden ithalatını düzenleyen özel koşulları uygulamaya koyan ve (EC) 1152/2009 sayılı Yönetmeliği yürürlükten kaldıran (EC) 884/2014 sayılı Komisyon Uygulama Yönetmeliğinin hükümleri doğrultusunda,

The General Directorate of Food and Control of the Ministry of Food, Agriculture and Livestock

Gıda, Tarım ve Hayvancılık Bakanlığı, Gıda ve Kontrol Genel Müdürlüğü

CERTIFIES / Aşağıdaki hususları onaylar:

that the roasted chopped hazelnut kernels of this consignment / bu yüklemdeki

kavrulmuş kıyılmış iç fındık composed of / şunlardan oluşmaktadır:

In vacuum bags on pallets of 20.0kg , 700 , vacuum bags on pallets , Gross Weight

14398.0kg , Net Weight 14000.0kg

(Description of consignment product, number and type of packages, gross or net weight / Gönderilen malın ilgili ürün, ambalaj sayısı ve tipi, brüt veya net ağırlığı)

embarked at / yüklendiği yer Trabzon Gümrük Müdürlüğü (embarkation place / yüklemenin yapıldığı yerin ismi)

by TIR / ile (identification of transporter / nakliye yapan firmanın tanımlama bilgileri)

going to Fransa / France / giden (place and country of destination / varış yeri ve ülkesi)

which comes from the establishment / adı aşağıda belirtilen işletmeden gelen ürün

Producer : Oltan Gıda Maddeleri İhracat İthalat ve Ticaret A.Ş.-Arsin İşletmesi  
Organize Sanayi Bölgesi Necmettin Karaduman Cad. No:5 Arsin - Trabzon / Türkiye

Exporter : Oltan Gıda Maddeleri İhracat İthalat ve Ticaret A.Ş.  
Çarşı Mah. Kazancılar Sk. No:10 Ortahisar - Trabzon / Türkiye  
(name and address of establishment / işletmenin adı ve adresi)

have been produced, sorted and handled, processed, packaged and transported in line with good hygiene practices

/ iyi hijyen uygulamalarına uygun olarak üretilmiş, ayıklanmış, temizlenmiş, işlenmiş, paketlenmiş ve nakliye edilmiştir.

From this consignment, samples were taken in accordance with the Union legislation/ Bu sevkiyattan Birlik mevzuatı uyarınca

☐ Commission Regulation (EC) No 152/2009

☒ Commission Regulation (EC) No 401/2006

on 22/06/2016 tarihinde (date) alınan numuneler / subjected to laboratory analysis on 22/06/2016 tarihinde (date)

in the Trabzon Food Control Laboratory Directorate 'de/da (name of the laboratory / laboratuvar adı),

to determine the level of aflatoxin B1 for feed and the level of aflatoxin B1 and level of total aflatoxin contamination for

food. The details of sampling, methods of analysis used and all results are attached / yemler için aflatoksin B1 seviyesini

belirlemek ve gıdalar için aflatoksin B1 ve toplam aflatoksin bulaşmasını belirlemek amacıyla laboratuvar analizlerine tabi

tutulmuştur. Numune alma detayları, kullanılan analiz metotları ve tüm sonuçlar ektedir.

This certificate is valid until / Bu sertifika 22/10/2016 tarihine kadar geçerlidir.

Done at / Düzenlenen bu sertifika: Trabzon 'de/da / on 22/06/2016 tarihinde düzenlenmiştir.



Representative of  
the General Directorate of Food and Control of  
the Ministry of Food, Agriculture and Livestock  
Gıda, Tarım ve Hayvancılık Bakanlığı  
Gıda ve Kontrol Genel Müdürlüğü  
Yetkilisi

Mustafa İMAMOĞLU  
Kontrol Görevlisi/Food Inspector  
(Stamp and Signature/ Mühür ve İmza)

(\*) Product and country of origin / Ürün ve orijin ülkesi.

Stok No: 822262

## Identification – Consignment code (Lot)

- Each consignment of food and feed shall be identified with an **identification code (consignment code)** which corresponds to the identification code on the results of the sampling and analysis referred to in Article 4 and the health certificate referred to in Article 5.
- Each individual bag, or other packaging form, of the consignment shall be identified with that identification code.



## Identification – Consignment code (Lot/batch)

The regulation 884/2014 sends back to the definition of the lot given by the regulation 401/2006 on the official control of the contents mycotoxines of the foodstuffs:

- Recognizable quantity of a foodstuff,
- delivered in one step,
- for which it is established by the responsible agent that it presents common characteristics, such as the origin, the variety, the type of packaging, the packer, the sender or the marking.

## Identification – Consignment code



## Documentary control

When the documentary control is not in accordance:

- the goods must be forwarded towards the country of origin or destroyed.

# Documentary control - Consequences

When documentary control is in accordance with the régulation, the competent authority of the PDI can decides:

- To give the authorization of putting in free practice  
The CDE is then completed accordingly and put back to the operator (next slide).
- to realize an identity check and a physical control

# Lot released after documentary control – p.2

25.7.2009

EN

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L 194/19

## EUROPEAN COMMUNITY

## Common Entry Document, CED

II.1. CED Reference Number	II.2. Customs Document Reference
II.3. Documentary Check Satisfactory <input type="checkbox"/> Not satisfactory <input type="checkbox"/>	II.4. Consignment selected for physical checks Yes <input type="checkbox"/> No <input type="checkbox"/>
II.5. ACCEPTABLE for transfer Control Point <input type="checkbox"/> Control Point Unit N° <input type="checkbox"/>	II.7. Details of Controlled Destinations (II.6) Approval no (where relevant) <input type="checkbox"/> Address <input type="checkbox"/> Postal code <input type="checkbox"/>
II.6. NOT ACCEPTABLE 1. Re-dispatching <input type="checkbox"/> 2. Destruction <input type="checkbox"/> 3. Transformation <input type="checkbox"/> 4. Use for other purpose <input type="checkbox"/>	II.9. Official Inspector I the undersigned official inspector of the DPE, certify that the checks on the consignment have been carried out in accordance with Community requirements.
II.8. Full identification of DPE and official stamp DPE <input type="checkbox"/> Stamp <input type="checkbox"/> DPE Unit N° <input type="checkbox"/>	II.11. Identity check Yes <input type="checkbox"/> No <input type="checkbox"/> Satisfactory <input type="checkbox"/> Not satisfactory <input type="checkbox"/>
II.10. <input type="checkbox"/>	II.13. Laboratory Tests Yes <input type="checkbox"/> No <input type="checkbox"/> Tested for Results: Satisfactory <input type="checkbox"/> Not satisfactory <input type="checkbox"/>
II.12. Physical Check Satisfactory <input type="checkbox"/> Not satisfactory <input type="checkbox"/>	II.15. <input type="checkbox"/>
II.14. ACCEPTABLE for release for free circulation <input type="checkbox"/> Human consumption <input type="checkbox"/> Further process <input type="checkbox"/> Feedingsstuff <input type="checkbox"/> Other <input type="checkbox"/>	II.17. Reason for Refusal 1. Absence/invalid certificate (if applicable) <input type="checkbox"/> 2. ID: Mis-match with documents <input type="checkbox"/> 3. Physical hygiene failure <input type="checkbox"/> 4. Chemical contamination <input type="checkbox"/> 5. Microbiological contamination <input type="checkbox"/> 6. Other <input type="checkbox"/>
II.16. NOT ACCEPTABLE <input type="checkbox"/> 1. Re-dispatching <input type="checkbox"/> 2. Destruction <input type="checkbox"/> 3. Transformation <input type="checkbox"/> 4. Use for other purpose <input type="checkbox"/>	II.21. Official Inspector I the undersigned official inspector of the DPE/Control Point, certify that the checks on the consignment have been carried out in accordance with Community requirements. Name (in capital) <input type="checkbox"/> Date <input type="checkbox"/> Signature <input type="checkbox"/>
II.18. Details of Controlled Destinations (II.16) Approval no (where relevant) <input type="checkbox"/> Address <input type="checkbox"/> Postal code <input type="checkbox"/>	
II.19. Consignment resealed New seal no <input type="checkbox"/>	
II.20. Full identification of DPE/Control Point and official stamp Stamp <input type="checkbox"/>	

III.1. Details on re-dispatching: Means of transport n° <input type="checkbox"/> Railway wagon <input type="checkbox"/> Country of destination: <input type="checkbox"/> Date <input type="checkbox"/>	Aeroplane <input type="checkbox"/> + ISO code <input type="checkbox"/> Ship <input type="checkbox"/> Road vehicle <input type="checkbox"/>
III.2. Follow up Arrival of the consignment: Yes <input type="checkbox"/> No <input type="checkbox"/>	Local Competent Authority Unit: <input type="checkbox"/> Correspondence of the consignment: Yes <input type="checkbox"/> No <input type="checkbox"/>
III.3. Official Inspector Name (in capital) <input type="checkbox"/> Address <input type="checkbox"/> Date <input type="checkbox"/>	Unit N° <input type="checkbox"/> Signature <input type="checkbox"/>

II.1 Numéro de référence du DCE 2016/07/05-610049589/2-03/7948	II.2 Référence du document des services douaniers:
II.3 Contrôle documentaire Satisfaisant <input checked="" type="checkbox"/> non satisfaisant <input type="checkbox"/>	II.4 Lot sélectionné pour des contrôles physiques Oui <input type="checkbox"/> Non <input checked="" type="checkbox"/>
ADMISSIBILITÉ du transfert <input checked="" type="checkbox"/> Point de contrôle AGEN N° de l'unité de contrôle 4	II.7 Informations concernant les destinations de contrôle (II.6) N° d'agrément (le cas échéant) <input type="checkbox"/> Adresse <input type="checkbox"/> Code postal <input type="checkbox"/>
II.6 NON ADMISSIBILITÉ <input type="checkbox"/> 1 Réexpédition <input type="checkbox"/> 2. Destruction <input type="checkbox"/> 3 Transformation <input type="checkbox"/> 4. Utilisation à une autre fin <input type="checkbox"/>	II.9 Inspecteur officiel Je soussignée Aurélie KLORCZYK, inspecteur officiel du PED, certifie que les contrôles opérés sur ce lot ont été réalisés conformément aux exigences communautaires
II.8 Identification complète du PED et cachet officiel PED TOULON  Sceau: <input type="checkbox"/> Le 4 juillet 2016	
II.10 <input type="checkbox"/>	II.11 Contrôle d'identité: Oui: <input type="checkbox"/> Non: <input checked="" type="checkbox"/> satisfaisant: <input type="checkbox"/> non satisfaisant: <input type="checkbox"/>
II.12 Contrôle physique: Satisfaisant: <input type="checkbox"/> non satisfaisant: <input type="checkbox"/>	II.13 Tests de laboratoire: Oui <input type="checkbox"/> Non <input checked="" type="checkbox"/> Test de dépistage de <input type="checkbox"/> Résultats: satisfaisant <input type="checkbox"/> non satisfaisant <input type="checkbox"/>
II.14 Mise en libre pratique ADMISE <input checked="" type="checkbox"/> Consommation humaine: <input checked="" type="checkbox"/> Aliments pour animaux: <input type="checkbox"/> Transformation: <input type="checkbox"/> Autres: <input type="checkbox"/>	II.15 <input type="checkbox"/>
II.16 NON ADMISSIBILITÉ <input type="checkbox"/> Réexpédition: <input type="checkbox"/> Transformation: <input type="checkbox"/> Destruction: <input type="checkbox"/> Utilisation à une autre fin: <input type="checkbox"/>	II.17 Justification du refus 1. Absence de certificat / Certificat non valable <input type="checkbox"/> 2. DI: non conforme avec les documents <input type="checkbox"/> 3. Problème d'hygiène <input type="checkbox"/> 4. Contamination chimique <input type="checkbox"/> 5. Contamination microbiologique <input type="checkbox"/>
II.18 Informations concernant les destinations de contrôle (II.16) N° d'agrément (le cas échéant): <input type="checkbox"/> Adresse: <input type="checkbox"/> Code postal: <input type="checkbox"/>	
II.19 Lot re-scellé N° du nouveau scellé <input type="checkbox"/>	Direction départementale de la protection économique des populations Pôle protection économique des populations 935 avenue du docteur Jean Bru 47916 AGEN Cedex 9
II.20 Identification complète du PED et point de contrôle et cachet officiels Sceau: <input type="checkbox"/>	II.21 Inspecteur officiel Je soussigné, Inspecteur officiel du PED / point de contrôle, certifie que les contrôles opérés sur ce lot ont été réalisés conformément aux exigences communautaires Nom (en lettres capitales): J. CAZOR Date: 05/07/2016
III.1 Informations concernant la réexpédition: N° du moyen de transport: Wagon: <input type="checkbox"/> Avion: <input type="checkbox"/> Navire: <input type="checkbox"/> Véhicule routier: <input type="checkbox"/> Pays de destination: + code ISO <input type="checkbox"/> Date: <input type="checkbox"/>	
III.2 Suivi Unité de l'autorité compétente locale: Arrivée du lot: Oui <input type="checkbox"/> Non <input type="checkbox"/> Correspondance du lot: Oui <input type="checkbox"/> Non <input type="checkbox"/>	
III.3 Inspecteur officiel Nom (en lettres capitales): N° de l'unité: Date: <input type="checkbox"/>	
Adresse: <input type="checkbox"/> Sceau: <input type="checkbox"/>	Signature: <input type="checkbox"/>

## CONTROL OF IDENTITY AND PHYSICAL CONTROL

- The identity checks and the physical control of lots are realized, in the Designed Points of Import (DPI), by the designed authorities of each UE country.
- The **identity check** consists in a visual inspection intended to verify that the information mentioned on the DCE, certificates or other documents which accompany the lot corresponds to the labeling and to the contents of the lot.
- When identity check is correct, realization of the physical control (official sampling and analysis)

## PHYSICAL CONTROL - SAMPLING

The **physical control** consists in proceeding to the sampling of the lot and to the analysis of the content aflatoxines to verify its conformity.

➤ **The lot has to stay under official control and cannot be put in free practice as long as the result of the physical control is not available.**

➤ The operators (importer or their representative) **have to allocate a sufficient workforce and a logistics** to the unloading of lots to allow a representative sampling.

## CONTROL Of IDENTITY AND PHYSICAL CONTROL

➤ **Frequency** of sampling and selection of lots for the identity check and the physical control:

- less than 5 % for Brazil nut in shell and the hazelnuts of Turkey
- 20 % for figs of Turkey;
- 50 % for pistachio nuts of Turkey;
- 10 % for peanuts of Brazil;
- 20 % for peanuts of China;
- 20 % for peanuts of Egypt;
- 20 % for peanuts of India;
- 50 % for peanuts of Ghana;
- 20 % for nutmeg of Indonesia;
- 20 % for Capsicum annum and nutmeg of India;
- 50 % for seeds of watermelon of Nigeria;
- 50 % for pistachio nuts of Iran.



## SAMPLING - Representativity

The distribution of mycotoxines in a lot is extremely **heterogeneous**, in particular in the lots of foodstuffs presenting large-sized particles like dried figs or peanuts;

For this products, the weight of the sample must be largest than for foodstuffs presenting small-sized particles:

- “Incremental sample” for figs: 300 g - for spices or céréals: 100 g .

## SAMPLING - R. 401/2006

**COMMISSION REGULATION No 401/2006 lay down the methods of sampling and analysis for the official control of the levels of mycotoxins in foodstuffs**

### **Purpose and scope:**

- Samples intended for official control of the levels of mycotoxins content in foodstuffs shall be taken according to the methods set out in this Annex.
- Aggregate samples thus obtained **shall be considered as representative of the lots.**
- Compliance with maximum limits laid down in Regulation No 466/2001 shall be established on the basis of the levels determined in the laboratory samples.

## SAMPLING - R. 401/2006 - Definitions

- '**lot**' means an identifiable quantity of a food commodity delivered at one time and determined by the official to have common characteristics, such as origin, variety, type of packing, packer, consignor or markings;
- '**sublot**' means a designated part of a large lot in order to apply the sampling method on that designated part; each sublot must be physically separate and identifiable;
- '**incremental sample**' means a quantity of material taken from a single place in the lot or sublot;
- '**aggregate sample**' means the combined total of all the incremental samples taken from the lot or sublot;
- '**laboratory sample**' means a sample intended for the laboratory

## SAMPLING - R. 401/2006 - Provisions

### - **Personnel:**

Sampling shall be performed by an **authorised person as designated by the Member State.**

### - **Material to be sampled**

Each lot which is to be examined shall be sampled separately. In accordance with the specific sampling provisions for the different mycotoxins, large lots shall be subdivided into sublots to be sampled separately.

## SAMPLING - R. 401/2006 - Provisions

### - **Precautions to be taken**

In the course of sampling and preparation of the samples, precautions shall be taken to avoid any changes, which would affect:

- the mycotoxin content, adversely affect the analytical determination or make the aggregate samples unrepresentative;
- the food safety of the lots to be sampled.

Also, all measures necessary to ensure the safety of the persons taking the samples shall be taken.

## **SAMPLING - R. 401/2006 - Provisions**

### **- Incremental samples:**

As far as possible incremental samples shall be taken at various places distributed throughout the lot or subplot. Departure from such procedure shall be recorded in the record provided for under part A.3.8. of this Annex I.

### **-Preparation of the aggregate sample:**

The aggregate sample shall be made up by combining the incremental samples.

## **SAMPLING - R. 401/2006 - Provisions**

### **- Replicate samples:**

The replicate samples for enforcement, trade (defence) and reference (referee) purposes shall be taken from the homogenised aggregate sample, unless such procedure conflicts with Member States' rules as regards the rights of the food business operator.

### **- Packaging and transmission of samples:**

Each sample shall be placed in a clean, inert container offering adequate protection from contamination and against damage in transit. All necessary precautions shall be taken to avoid any change in composition of the sample, which might arise during transportation or storage.

## SAMPLING - R. 401/2006 - Sampling

the following formula may be used as a guide for the sampling of lots traded in individual packs, such as sacks, bags, retail packings.

-Sampling frequency (SF):

$$n = \frac{\text{Weight of the lot} \times \text{Weight of the incremental sample}}{\text{Weight of the aggregate sample} \times \text{Weight of individual packing}}$$

-weight: in kg

-sampling frequency (SF): every nth sack or bag from which an incremental sample must be taken (decimal figures should be rounded to the nearest whole number).



## **SAMPLING - R. 401/2006 - Provisions**

### **-Sealing and labelling of samples:**

- Each sample taken for official use shall be sealed at the place of sampling and identified following the rules of the Member State.
- A record shall be kept of each sampling, permitting each lot to be identified unambiguously and giving the date and place of sampling together with any additional information likely to be of assistance to the analyst.

## **SAMPLING - R. 401/2006 - Provisions**

- Sealing and labelling of samples:**
- Photo of sealed and labeled samples

## PHYSICAL CONTROL - SAMPLING

### 1. SAMPLING OF THE DRY FIGS

- The weight of the elementary sample is 300 grams generally.
- For the lots of a size lower than 30 tons the number of elementary samples to be taken depends on the weight of the prize and is between **10 and 100**

# Sampling

For dried figs, groundnuts and nuts:

**Number of incremental samples to be taken depending on the weight of the lot and number of subdivisions of the aggregate sample**

Lot weight (tonnes)	Number of incremental samples	Aggregate sample Weight (kg) (in case of retail packings, weight of aggregate sample can diverge — see point D.1)	Number of laboratory samples from aggregate sample
$\leq 0,1$	10	3	1 (no division)
$> 0,1 - \leq 0,2$	15	4,5	1 (no division)
$> 0,2 - \leq 0,5$	20	6	1 (no division)
$> 0,5 - \leq 1,0$	30	9 (– < 12 kg)	1 (no division)
$> 1,0 - \leq 2,0$	40	12	2
$> 2,0 - \leq 5,0$	60	18 (– < 24 kg)	2
$> 5,0 - \leq 10,0$	80	24	3
$> 10,0 - \leq 15,0$	100	30	3

## SAMPLING

Specific method of sampling for groundnuts, nuts, dried figs and derived products traded **in vacuum packs**:

- For lots equal to or more than 15 tonnes at least 50 incremental samples resulting in a 30 kg aggregate sample shall be taken;
- for lots of less than 15 tonnes, **50 %** of the number of incremental samples mentioned above shall be taken resulting in an aggregate sample of which the weight corresponds to the weight of the sampled lot (Table 2 of the annex).

# SAMPLING

➤ the aggregate sample shall be divided into laboratory samples according to following guidance:

—  $< 12$  kg: no division into laboratory samples

—  $\geq 12 - < 24$  kg: division into two laboratory samples

—  $\geq 24$  kg: division into three laboratory samples

➤ Each laboratory sample shall be separately ground finely and mixed thoroughly to achieve complete homogenisation.

## PHYSICAL CONTROL - CONSEQUENCES

- If the result of analysis is in accordance with regulation:
  - The authorization of putting in free practice is given.
  - The DCE or the declaration is completed accordingly and put back to the operator
- If not correct, possibility for the operator to ask for a contradictory analysis/expertise.

## PHYSICAL CONTROL - CONSEQUENCES

If the physical control is definitively not accordance with regulation: :

- The goods cannot be put in free practice in UE
- The CDE of import is completed accordingly and put back to the operator;
- The customs are informed about this non-compliance
- The Central Administration is informed about the non-compliance for notify it to **the european Rapid Alert System for Food and Feed (RASFF)**
- **Destination of the goods: destruction or forwarding towards the country of origin.**



## R. 884/2014: Results 2015

- In 2015, 3492 lots (35 057 tons) of foodstuffs entering the scope of the regulation(payment) (EU) n°884 / 2014 were presented to the French points of import.
- 486 lots were the object of a sampling and an analysis official.
- 26 lots were declared non compliant: 3 non-compliances were declared following the documentary control and 23 following the physical control.

**The global rate of non-compliance following the physical control is 4,7 %**

Merci de votre attention !

Thanks for your attention!

If you have any question: [jacques.cazor@lot-et-garonne.gouv.fr](mailto:jacques.cazor@lot-et-garonne.gouv.fr)