



3. LEARNING OBJECTIVES AND PROGRAMS

3.1. Course A - Control staff on general investigation and control techniques helping to detect fraud in the food sector

LEARNING OBJECTIVES

Food fraud is a singular topic to be addressed within the “BTSF frame.” The relevance of this fraudulent behaviour among most of the Control and enforcement EU Authorities is somehow recent, and there is not yet a detailed common legislation to be applied.

In EU there is no legislative framework to target food fraud. The issue is directly dealt with at national level by Member States. The training course has been defined in order to identify effective actions and strengthen European rules and controls at the EU level.

With the help of different real cases at European level, participants will have a general perspective of the multidisciplinary approach. Several investigation techniques will be shown as demonstrations of how to conduct an investigation, observing the steps to be followed in the intelligence cycle to collect proofs that could be used in a legal procedure.

Fraud cases have been detected in different countries across EU and third countries. Showing that collaboration among agencies is needed to avoid the cross border fraudulent behaviour. During the training time will be devoted to identify authorities/ enforcement agencies that should be involved at the different stages of the food chain, and take decisions, sharing intelligence and finding ways of collaboration, coordinating actions to be put in place. It will be shown how it is possible to establish links between food crime and criminal organizations.

Specific sessions will present the tools and techniques used to design, implement and manage food fraud units and how to elaborate a fraud report, following undergoing examples of fraud detection units, like OCLAESF, in France. Italy, through the NAS Carabinieri, will describe the methodologies of investigation, the media management and the collaboration with other MS. Additional factors will be taken on-board, like promoting risk based investigations to establish priorities in a criminal investigation.

Real examples will be discussed in measuring the effectiveness and suitability of the official controls, and assess if the objectives are met. This concept will be linked to the need for continual improvement and adoption of best practices.

The course will promote sharing own experiences, difficulties and challenges to tackle food fraud, and therefore, demanding an active role from the participants attending.

AT THE END OF THE COURSE PARTICIPANTS WILL:

- Be aware about the international collaboration between organizations from different countries;
- Be experienced on the lessons learned after horse meat scandal and other recent real cases;
- Be able to analyse a food trade chain:
 - Opportunities for fraud,



- Vulnerability of food chain
- Be able to elaborate a fraud reporting;
- Be capable to establish an intelligence led approach:
 - Intelligence cycle
 - Intelligence stage
 - Intelligence sharing
 - Ways to collaboration with other enforcement authorities
- Be aware of the different methodologies in a police investigation :
 - Links between food fraud and criminal organizations
 - Cooperation between EU agencies
 - Have a good understanding of the multidisciplinary approach
- Be aware on how to conduct an investigation



3.2. Course B1 – Control staff on e-commerce of food – Standard level

LEARNING OBJECTIVES

Traditional investigation and control techniques are not always sufficient to properly control e-commerce of food and food related products, nor to reveal cases of fraud in the food chain (be it through internet-based or traditional businesses) as many competent authorities do not have the necessary equipment and appropriate approach.

The official control of E-commerce of food is scarce in many of the EU countries, and in most cases it is a responsibility of the Food Control authority.

Internet traders which are food business operators according to EU Legislation are often not registered (Regulation EC 852/2004) and are therefore not known to food control authorities. Course on e-commerce of food, standard level, provide tools and techniques to identify internet food business operating and detect those not following the legal requirements; facilitate practical training on internet trading investigation; and spread knowledge on methods to investigate in different internet platforms, and learn practical and legal requirements to undertake official controls on internet food business; and ensure that the participants have a solid understanding of channels of communication, cooperation with different administrations and market stakeholders.

The capture and use of computer data within civil and criminal investigations is still relatively new compared to more traditional forms of evidence. Tools, procedures and methods are developing as this area grows and matures. Quality standards need to be referenced when setting up a new facility or reviewing existing provisions. This session will provide an introduction to the background of the ISO 17025 standard and will provide real examples of how compliance to the standard relates to online investigations

This course requires the provision of technical training on IT tools that facilitate the performance of official controls on e-commerce in the food sector. Half of the training time (1 day and a half) focuses on the delivery of practical training regarding methods and procedures to deal with e-commerce food business investigations.

Participants will be divided in several working groups that receive direct hands on practice with simulated exercises and examples.

IT tools such as how to do web pages captures, gather evidences, how to identify the server, etc will be explained to participants with life examples.

Another very interesting aspect for the participants will be to learn a real case of setting up an internet search unit.

AT THE END OF THE COURSE PARTICIPANTS WILL:

- Be aware of the legal requirements about:
 - Internet business.
 - Internet controls
 - Sellers rights
 - Legal procedures to shut down a website
- Be familiar with the key concepts of internet use: tools, IP address, domains, servers, hosts, etc;



- Be aware of how to capture evidences in internet for a legal procedure;
- Be aware of how to capture websites and webpages;
- Be familiar with the instruments and tools on data capture and how to use them;
- Be able to present the evidences gained to third parties;
- Be capable of identifying a server and FTP and safety protocols;
- Be capable of registering a domain and the legal basis;
- Be aware of how to set up an internet food fraud unit;
- Be aware of how to set up and maintain a dedicated standalone PC with required procedures, and its connection to an intranet or extranet system;
- Be aware about the cooperation with stakeholders at national and international level
- Be aware of different ways of cooperation opportunities with consumers, producers, trading associations, banks and on-line paying systems providers;



3.3. Course B2 – Control staff on e-commerce of food – Advanced level **NEW!**

LEARNING OBJECTIVES

The advanced training course is being developed to build on the knowledge and skills presented in the course B1. It will facilitate the delegates attending have IT knowledge and skills to increase the efficiency of the work of the internet search units. It will also help them develop the effectiveness of searches for online businesses and products.

Continuing the topics treated in the standard course, the advance course will address more in detail new tools and techniques to increase efficiency of product searches, learning which can be the most suitable software and hardware to be used. Besides, in order to reduce time and increase efficiency in the research, several methods and software to find business easier will be presented, including traders on platforms.

The methods presented are adapted to different devices and technologies, such as social media and mobile phones, among others.

As in the standard course B1, great relevance will be given to methods for an efficient exchange of information between units on cross-border, presenting cases and multi-lingual offers (web shops and platforms), including the use of the Administrative Assistance and Cooperation system (AAC system).

Sessions will be devoted to payment systems, how to set up contacts with selling and payment platforms (visa, paypal, ebay, amazon, etc.). All the above will be practically presented showing latest international initiatives on policy development regarding on-line investigations.

During the course other considerations in the fight against illicit on-line sells will be presented such the need to make the research without revealing the identity, of products covering offers originating inside and outside the EU. They must be able to document online offers and purchase processes according to the requirements of Member States' legal authorities.

AT THE END OF THE COURSE PARTICIPANTS WILL:

- Be aware of new tools for retrieving information about trader's identities;
- Be aware of advanced methods to increase efficiency of product searches;
- Be able to purchase products on line incognito;
- Be acknowledged on how it works an internet search unit and how to set it up;
- Be able to set up contacts with payment systems and selling platforms ;
- Be able to conduct an internet investigation;
- Be aware about methods for efficient exchange of information between units on cross-border cases and multi-lingual offers (web shops and platforms), including the use of the Administrative Assistance and Cooperation system (AAC system)



4. DATES, LOCATIONS AND DEADLINES

The courses will be organised in the locations and in the dates indicated in the following table. In **Annex 2** it is included a table with the schedule of the sessions to be implemented from April 2016 to October 2017.

Participants will be requested to arrive by midday Monday and depart on Thursday afternoon.

Deadlines for the application are in general 6 weeks before the starting date of the corresponding course. The courses have been listed according to the order of implementation:

Sessions in 2016

SESSION	COURSE	LOCATION	DATE	DEADLINE
Session 11 - CA	New Investigation Techniques	Rome, Italy	25-28/04/2016	25th March
Session 12 - CB1	E-Commerce standard level	Prague, Czech Republic	9-12/05/2016	4th April
Session 13 - CB1	E-Commerce standard level	Madrid, Spain	27-30/06/2016	20th May
Session 14 - CB2	E-Commerce advanced level	Madrid, Spain	24-27/10/2016	16th September
Session 15 - CA	New Investigation Techniques	Bratislava, Slovakia	7-10/11/2016	30th September

Sessions in 2017

SESSION	COURSE	LOCATION	DATE	DEADLINE
Session 16 - CA	New Investigation Techniques	Madrid, Spain	27/02-2/03/2017	20th January
Session 17 - CA	New Investigation Techniques	Bratislava, Slovakia	8-11/05/2017	31st March
Session 18 - CB1	E-Commerce standard level	Prague, Czech Republic	29/05-1/06/2017	14th April
Session 19 - CB2	E-Commerce standard level	Madrid, Spain	25-28/09/2017	21st August
Session 20 - CA	New Investigation Techniques	Rome, Italy	16-19/10/2017	11th September

ANNEX 1: LIST OF INVITED COUNTRIES PER SESSION AND YEAR

Year		2016		2017		
Session	Cumulated data for Course A	Session 11 CA	Session 15 CA	Session 16 CA	Session 17 CA	Session 20 CA
Dates		25 - 28 April	7 - 10 November	27 Feb - 2 March	8 - 11 May	16 - 19 October
Location		Rome	Bratislava	Madrid	Bratislava	Rome
Countries						
Germany	8	2		2	2	2
France	4		2	2		
Italy	8	2		2	2	2
Poland	8	2	2		2	2
Spain	8		2	2	2	2
United Kingdom	8	2		2	2	2
Netherlands	6	2	2	1	1	
Romania	4		2		2	
Belgium	2	1			1	
Czech Republic	5		2	2		1
Greece	5	2		1		2
Hungary	3	2				1
Portugal	5	2		2		1
Sweden	5	2			2	1
Austria	4		2		2	
Bulgaria	4		2		2	
Denmark	6		2	2		2
Finland	5	2		2		1
Ireland	6	2			2	2
Lithuania	4		2	2		
Slovakia	4		2			2
Croatia	3	1		1	1	
Estonia	4		2			2
Latvia	4	2			2	
Slovenia	5		2	1	2	
Cyprus	2		1	1		
Luxembourg	2	1		1		
Malta	3		2			1
Total MS	135	27	29	26	27	26
Albania	3	1		1		1
Macedonia FYRO	3	1		1		1
Montenegro	2		1		1	
Serbia	2				1	1
Turkey	1			1		
Total CC	11	2	1	3	2	3
Norway	2	1				1
Switzerland	2			1	1	
Iceland	2		1		1	
Total EFTA & EEA	6	1	1	1	2	1
TOTAL Participants	152	30	31	30	31	30

Year		2016		2017
Session	Cumulated data for Course B1	Session 12 CB1	Session 13 CB1	Session 18 CB1
Dates		9 - 12 May	27 - 30 June	29 May - 1 June
Location		Prague	Madrid	Prague
Countries				
Germany	4	2	1	1
France	4	2	1	1
Italy	4	2	1	1
Poland	4	2	1	1
Spain	4	2	1	1
United Kingdom	4	2	1	1
Netherlands	2	1		1
Romania	2		1	1
Belgium	2		1	1
Czech Republic	3	1	1	1
Greece	3	1	1	1
Hungary	3	1	1	1
Portugal	5	2	2	1
Sweden	3	1	1	1
Austria	2		1	1
Bulgaria	2		1	1
Denmark	4	2	1	1
Finland	3	1	1	1
Ireland	2	1	1	
Lithuania	2		1	1
Slovakia	2	1		1
Croatia	3	1	1	1
Estonia	2	1		1
Latvia	2	1		1
Slovenia	2		1	1
Cyprus	2	1		1
Luxembourg	1		1	
Malta	1	1		
Total MS	77	29	23	25
Albania	2		1	1
Macedonia FYRO	2		1	1
Montenegro	1		1	
Serbia	2		1	1
Turkey	2		1	1
Total CC	9	0	5	4
Norway	1		1	
Switzerland	1	1		
Iceland	1		1	
Total EFTA & EEA	3	1	2	0
TOTAL Participants	89	30	30	29

Year		2016	2017
Session	Cumulated data for Course B2	Session 14 CB2	Session 19 CB2
Dates		24 - 27 October	25 - 28 Sept
Location		Madrid	Madrid
Countries			
Germany	2	1	1
France	2	1	1
Italy	2	1	1
Poland	2	1	1
Spain	2	1	1
United Kingdom	2	1	1
Netherlands	2	1	1
Romania	2	1	1
Belgium	2	1	1
Czech Republic	2	1	1
Greece	2	1	1
Hungary	2	1	1
Portugal	2	1	1
Sweden	2	1	1
Austria	2	1	1
Bulgaria	2	1	1
Denmark	2	1	1
Finland	2	1	1
Ireland	2	1	1
Lithuania	2	1	1
Slovakia	2	1	1
Croatia	2	1	1
Estonia	2	1	1
Latvia	2	1	1
Slovenia	1	1	
Cyprus	2	1	1
Luxembourg	1		1
Malta	2	1	1
Total MS	54	27	27
Albania	1	1	
Macedonia FYRO	1	1	
Montenegro	1		1
Serbia	2	1	1
Turkey	2	1	1
Total CC	7	4	3
Norway	1		1
Switzerland	1		1
Iceland	1	1	
Total EFTA & EEA	3	1	2
TOTAL Participants	64	32	32