



EFCA
European Fisheries Control Agency



TRAINING CATALOGUE

PROPOSED BY THE EUROPEAN FISHERIES CONTROL AGENCY – 2023





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Introduction

The European Fisheries Control Agency (EFCA) has an essential role in the development of training material (including eLearning tools) for fisheries inspectors and EU inspectors, and in the exchange of experience between Member States. Through its training activities, and in accordance with its mandate, the agency assists Member States in fulfilling their obligations under the rules of the common fisheries policy and contributes to establishing a level playing field where all operators are treated equally. Specific, targeted training on relevant international instruments is also provided to non-EU countries' officials. In the context of the EU coast guard functions, joint workshops are organised with other EU agencies. In addition, upon request of the Member States, EFCA also provides training to inspectors before their first deployment and supports national training events.

This catalogue gives an overview of the educational programmes that form the basis of EFCA's training activities. It describes those training courses and workshops which are provided on a regular basis for the benefit of Member State and non-EU-country inspectors, and lists the topics offered, which can be tailored upon request.

In order to achieve more learner-centred and cost-effective training, besides developing and extending its eLearning platform ⁽¹⁾, EFCA has also been working on aligning its training curriculum with the overarching sectoral qualifications framework for coast guard functions (SQFCGF) ⁽²⁾.

Section I of this catalogue presents a list of the courses, which have been modified in line with the

principles of the SQFCGF and from 2023 onwards will be delivered in a new format allowing EFCA to issue certificates once the course assessments have been passed successfully. Courses are described in terms of defined learning outcomes, specific entry requirements, independent and contact learning phases, and assessments.

In addition to the revised courses in Section I, Sections II–IV outline other types of training events such as workshops, joint workshops and additional training topics that can be requested separately by the stakeholders. These training events differ from the courses in that they have a freer format and their learning outcomes are not formally assessed.

For each course and workshop presented in this catalogue, you will find essential information on the main aim, topics, target audience, entry requirements (where appropriate), approximate duration and learning environment (in person, online or both, depending on needs and circumstances).

By providing this information concisely and in one place, the catalogue helps to raise awareness of EFCA's wide-ranging activities in the field and to assist Member States and non-EU countries in defining their own training needs.

While care has been taken to ensure the accuracy of this catalogue, some listed courses or workshops might be subject to change. Up-to-date information may be obtained from EFCA Training and Capacity Building Sector by contacting training@efca.europa.eu.

⁽¹⁾ For more information, please see the EFCA eLearning platform (<https://training.efca.europa.eu/>).

⁽²⁾ See Annex explaining the SQF concept and the respective learning outcome levels.



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Section I: Courses

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Basic course on the implementation of the EU regulation on preventing, deterring and eliminating illegal, unreported and unregulated (IUU) fishing

Aim

The course will enable Member State officials to identify and respond to illegal, unreported and unregulated (IUU) fishing activity within the framework of the EU IUU regulation (Regulation (EC) No 1005/2008). The course aims at providing an introduction to the principles and scope of the EU IUU regulation and at answering basic questions on the implementation of the IUU catch certification scheme. It is a specific training course based on the European Fisheries Control Agency (EFCA) core curricula manual. Learners completing the course will have received the specific knowledge needed to identify IUU fishing activities and to inspect non-EU-country fishing vessels in EU ports, and the skills to verify the catch certificates and processing statements accompanying the consignments of fishery products arriving into the EU.

Topics covered

- How to identify IUU fishing activities: overview.
- Inspections of non-EU-country fishing vessels in the ports of EU Member States in accordance with the IUU regulation: overview.
- Control of the import of marine fishery products:
 - the IUU catch certification scheme,
 - flag state notifications and non-cooperating non-EU countries,
 - IUU vessel lists,
 - group exercises and practical Member State cases.
- Field visit.

Target audience

(Recently recruited) Member State officials responsible for checks and verifications of the EU catch certification scheme.

Entry requirements

Elementary knowledge of the IUU regulation. Prior to the contact learning phase, the trainees need to pass the eLearning module on 'Illegal, unreported and unregulated (IUU) fishing' available on the EFCA eLearning platform (Module 7 of the course for EU officials, see <https://training.efca.europa.eu/>).

Duration

3 days (including field visit).

Learning environment

EFCA premises.

Level (see Annex)

Level 4.



Advanced course on the implementation of the EU regulation on preventing, deterring and eliminating illegal, unreported and unregulated (IUU) fishing

Aim

Following the basic course, this follow-up course aims to provide advanced training on the principles of the EU IUU regulation, to give the participants a deeper understanding of the regional fisheries management organisations' conservation and management measures and to elaborate on customs and food-safety procedures. The course will enable Member State officials to use advanced tools to further identify and respond to IUU fishing activity within the framework of the EU IUU regulation. It is a specific training course based on the EFCA core curricula manual.

Topics covered

- Verification of catch certificates and accompanying documents:
 - advanced verification methods,
 - recurrent issues,
 - practical cases,
 - group exercises,
 - use of online tools.
- Regional fisheries management organisations:
 - overview,
 - legal framework,
 - vessel lists,
 - case studies.
- Questions relating to customs and food-safety provisions in relation to the implementation of the EU IUU regulation:
 - customs code,
 - customs procedures,
 - split consignment,
 - transit,
 - warehouse storage,

- the Directorate-General for Health and Food Safety's list of approved establishments,
- others.
- EFCA Integrated Maritime Service (IMS) demo.

Target audience

Member State officials who have already passed the basic course on the EU regulation on preventing, deterring and eliminating IUU fishing.

Entry requirements

Passing the basic course on the EU regulation on preventing, deterring and eliminating IUU fishing.

Duration

2–3 days.

Learning environment

EFCA / European Commission premises or online.

Level (see Annex)

Level 5.



Course for non-EU countries on the EU (IUU) catch certification scheme for fisheries products to be exported to the European Union

Aim

This course will provide the trainee with an introduction to the principles of the EU IUU regulation and basic questions on the implementation of the IUU catch certification scheme in those countries with which the EU has a sustainable fisheries partnership agreement and/or non-EU countries that are beneficiaries of EU-funded projects.

Topics covered

- How to identify IUU fishing activities: overview.
- Control of export of marine fishery products:
 - the IUU catch certification scheme,
 - notification of competent flag state authorities to the EU,
 - validation of EU IUU catch certificates,
 - non-cooperating non-EU countries,
 - IUU vessel lists,
 - group exercises and practical cases.
- Field visit.

Target audience

Non-EU-country officials in charge of fisheries control and inspection, food safety or customs-related tasks.

Entry requirements

Trainees participating in this course should previously have followed the eLearning course on 'Introduction to inspection at sea and in port for inspectors from third countries' available in English, French and Portuguese on the EFCA eLearning platform (<https://training.efca.europa.eu/>).

Duration

3 days (including field visit).

Learning environment

EFCA / non-EU-country premises or online.

Level (see Annex)

Level 4.



Course for fisheries monitoring centre (FMC) operators from EU Member States on vessel tracking systems

Aim

The course will provide Member State officials with an overview of the variety of systems and tools used in a fisheries monitoring centre (FMC) and demonstrate how they are used to gather and manage operational data, information and intelligence. The purpose of the course is to enable operators to use the above to direct the control and enforcement assets in the most efficient manner.

Topics covered

- Geographic and positioning elements.
- Nautical charts.
- Vessel tracking systems.
- Satellite surveillance and integrated systems.
- Cross-checking vessel tracking systems.
- Legal basis for the use of the vessel monitoring system (VMS).
- Regional VMS.
- Fishing vessel activity – vessel tracking systems.
- Fishing vessel gear type – vessel tracking systems.
- Conformity of fishing vessel activity.
- Conformity with Member State obligations for VMS exchange and storage of vessel track data.

Target audience

EU Member State FMC operators.

Entry requirements

Elementary knowledge of geographic and positioning elements, VMS and automatic identification systems.

Duration

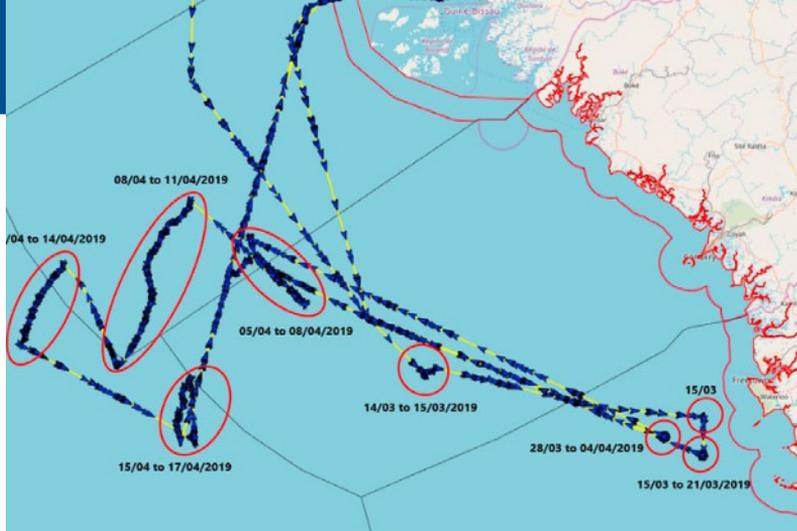
4 days.

Learning environment

EFCA premises or online (including a virtual learning environment).

Level (see Annex)

Level 4.



Course for fisheries monitoring centre (FMC) operators from non-EU countries on vessel tracking systems

Aim

This course is targeted at those countries with which the EU has a sustainable fisheries partnership agreement and/or non-EU countries that are beneficiaries of EU-funded projects.

The course will provide non-EU-country officials with an overview of the variety of systems and tools used in an FMC and demonstrate how they are used to gather and manage operational data, information and intelligence. The purpose of the course is to enable operators to use the above to direct the control and enforcement assets in the most efficient manner.

Topics covered

- Introduction to the relevant EU-funded programme (e.g. the improved regional fisheries governance in western Africa project).
- Geographic and positioning elements.
- Nautical charts.
- Vessel tracking systems.
- Satellite surveillance and integrated systems.
- Cross-checking vessel tracking systems.
- Legal basis for the use of VMS.
- Regional VMS.
- Fishing vessel activity – vessel tracking systems.
- Fishing vessel gear type – vessel tracking systems.
- Conformity of fishing vessel activity.
- Conformity with Member State obligations for VMS exchange and storage of vessel track data.

Target audience

Non-EU-country FMC operators.

Entry requirements

Trainees participating in this course should previously have followed the eLearning course on 'Introduction to inspection at sea and in port for inspectors from third countries' available in English, French and Portuguese on the EFCA eLearning platform (<https://training.efca.europa.eu/>).

Duration

4 days.

Learning environment

EFCA or non-EU-country premises (including virtual learning environment).

Level (see Annex)

Level 4.



Northwest Atlantic Fisheries Organization (NAFO) course for Member State inspectors

Aim

The course will give Member State inspectors a harmonised and practical overview of their role, legal status and obligations prior to carrying out their duties as Northwest Atlantic Fisheries Organization (NAFO) inspectors on behalf of the EU, enabling them to apply NAFO and EU legislation requirements while conducting inspections at sea, including catch recording and reporting requirements; calculation of by-catch limits; estimation of the volume of processed catch on board; checking of the fishing gear and minimum fish size; product labelling requirements etc.; compiling and transmitting inspection reports; and procedures when apparent infringements are detected. This specific course is based on the EFCA core curricula, with the general aim of ensuring more effective and uniform control of fishing activities.

Topics covered

- NAFO introduction.
- New measures adopted at the last NAFO annual meeting.
- EU legislation.
- NAFO conservation and enforcement measures and relevant EU requirements:
 - main fish stocks (fishing gear requirements and minimum fish size),
 - catch recording, reporting and labelling,
 - directed fishery and by-catch,
 - vulnerable marine ecosystems.
- Specific objectives of the NAFO sea campaign.
- Inspection procedures:
 - preparation for inspection and boarding,
 - estimation of the processed weight of the catch on board,
 - compiling the inspection report,
 - procedures relating to apparent infringements.
- The NAFO monitoring, control and surveillance website.
- Practical exercises, including visits to fishing vessels.

- Member State presentations.

Target audience

Member State inspectors performing control and surveillance activities in the NAFO regulatory area.

Entry requirements

Prior to the course, if available, the trainees need to have completed relevant national training programmes and have sufficient experience as a national inspector to meet the criteria established for an EU inspector.

Duration

3 days.

Learning environment

EFCA premises or online.

Level (see Annex)

Level 4.



North-East Atlantic Fisheries Commission (NEAFC) course for Member State inspectors

Aim

The course will give Member State inspectors a harmonised and practical overview of their role, legal status and obligations prior to carrying out their duties as North-East Atlantic Fisheries Commission (NEAFC) inspectors on behalf of the EU, enabling them to apply NEAFC and EU legislation requirements while conducting inspections at sea. Their work involves catch recording and reporting requirements; estimating the volume of processed catch on board; checking product labelling requirements; compiling and transmitting inspection reports; and procedures that must be followed when apparent infringements are detected. This specific course is based on the EFCA core curricula, with the general aim of ensuring more effective and uniform control of fishing activities.

Topics covered

- NEAFC introduction.
- New measures adopted at the last NEAFC annual meeting.
- NEAFC management measures.
- EU legislation.
- NEAFC scheme and relevant EU requirements:
 - regulated resources,
 - catch recording, reporting (including transshipments) and labelling requirements,
 - transshipment and joint fishing operations,
 - closed areas (vulnerable marine ecosystems etc.).
- Specific objectives of the NEAFC sea campaign.
- Surveillance and inspection procedures:
 - inspection means and flow of information, surveillance reports,
 - preparation for inspection and boarding,
 - estimation of catches on board,
 - compiling the inspection report,
 - procedures relating to apparent infringement.
- The NEAFC inspector's website.
- Member State presentations.

- Practical exercises, including visits to fishing vessels.

Target audience

Member State inspectors performing control and surveillance activities in the NEAFC regulatory area.

Entry requirements

Prior to the course, if available, the trainee needs to have completed relevant national training programmes and have sufficient experience as a national inspector to meet the criteria established for an EU inspector.

Duration

2 days.

Learning environment

EFCA premises or online.

Level (see Annex)

Level 4.



Course for Adriatic Sea inspectors

Aim

The course will enable Member State inspectors to carry out specific inspection activities for demersal and pelagic fisheries in the northern and southern Adriatic Sea, ensuring the uniform, effective and transparent implementation of conservation and control measures in force applicable to the fisheries in this region. The content of the course is subject to yearly updates in line with the applicable legal framework.

Topics covered

- Small pelagic species in the Adriatic Sea.
- Demersal species in the Adriatic Sea.
- Landing obligation and last haul.
- Practical case studies.

Target audience

Member State inspectors involved in fisheries control and inspection in the Adriatic Sea.

Entry requirements

Elementary knowledge of the applicable EU legal framework and General Fisheries Commission for the Mediterranean (GFCM) recommendations.

Duration

1 day.

Learning environment

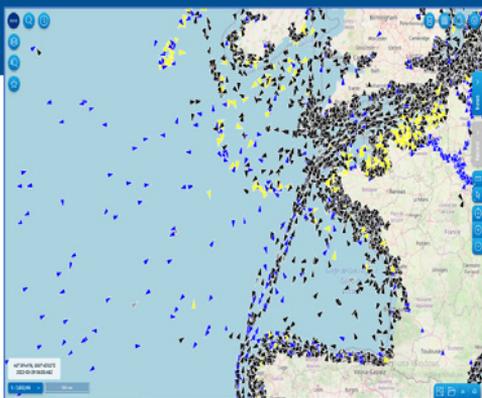
EFCA / Member State premises or online.

Level (see Annex)

Level 4.

Section II: Workshops/seminars

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Workshop on the EFCA integrated maritime service (IMS)

Aim

The aim of the workshop is to introduce the participant to, or develop their existing knowledge of, the EFCA IMS tool, a fisheries-control-specific application within the European Maritime Safety Agency's (EMSA) IMS. The participant will be guided step by step through the range of functions and learn how to search and retrieve information needed for performing fisheries control operational tasks ranging from making simple vessel tracks to IUU catch certificate verification.

Participants will be provided with personal access credentials for the application as required.

Having completed the workshop, participants will be familiar with and able to perform the main functions of the EFCA IMS.

Short training/demonstration sessions can be provided to proficient users at the time of a new EFCA IMS release or upon request, or when new functions are introduced or updates/changes are made.

Topics covered

Hands-on user workshop for the EFCA IMS application. Topics can be included from the following list, according to the needs of the participants and the time available.

- Introduction to the EFCA IMS, history and general concept.
- Access credentials, passwords and data permissions.
- General layout of the application and content.
- Settings and preferences.
- Layers, areas and boundaries.
- Vessel positions, information, symbology and filtering.
- Principles of data fusion and correlation.
- Basic and advanced vessel searches.
- Real-time and historical track making.
- Measurement and drawing tools.
- Area-centric queries.

- Importing and exporting data.
- Automatic behaviour monitoring.
- Copernicus maritime surveillance and vessel detection services integration.
- Mobile app.
- Future developments.
- Practical exercises and case studies.

Target audience

Fisheries inspectors, coordinators and FMC duty officers/operators.

Duration

To be determined according to the needs of participants and the time available.

Learning environment

EFCA premises or online.



Workshop for Mediterranean Sea (ICCAT) inspectors: highly migratory species

Aim

The objective of the workshop is to improve the level playing field by ensuring a common understanding and the common application of the regulations in force, with the aim of harmonising inspection procedures in the Mediterranean Sea and eastern Atlantic in the context of fisheries of highly migratory species, namely Mediterranean swordfish, Mediterranean albacore, and eastern Atlantic and Mediterranean bluefin tuna.

Topics covered

- Applicable International Commission for the Conservation of Atlantic Tunas (ICCAT) and EU legal framework.
- ICCAT international joint scheme of inspections.
- Eastern Atlantic and Mediterranean joint deployment plan (JDP) Annex V.
- Practical case studies.
- Others, as requested.

Target audience

Member State / EU / ICCAT inspectors concerned under the eastern Atlantic and Mediterranean JDP.

Duration

2 days.

Learning environment

EFCA / Member State premises or online.



Workshop for Mediterranean Sea (GFCM) inspectors: Strait of Sicily

Aim

The objectives of the workshop are as follows.

- *To level the playing field by ensuring a common understanding and application of the regulations in force, with the aim of harmonising inspection procedures in the Mediterranean Sea in the context of demersal fisheries located in the Strait of Sicily area.*
 - *To facilitate the sharing of the best available experience relating to the controlling and monitoring of the compliance of fishing operations with the legal requirements.*
 - *To promote cooperation in mixed/joint inspection teams through a discussion of practical cases.*
-

Topics covered

- Applicable GFCM and EU legal framework in the Strait of Sicily area geographical subareas 12–16.
- GFCM international joint scheme of inspections.
- Technical and management measures.
- Landing obligation.
- Practical case studies.
- Others, as requested.

Target audience

Member State / EU / GFCM inspectors concerned under the eastern Atlantic and Mediterranean JDP.

Duration

1 day.

Learning environment

EFCA / Member State premises or online.



Workshop for Mediterranean Sea inspectors: applicable EU legal framework in the Mediterranean Sea

Aim

The objectives of the workshop are as follows.

- *To improve the level playing field by ensuring a common understanding and application of the regulations in force, with the aim of harmonising inspection procedures in the Mediterranean Sea in the context of the eastern Atlantic and Mediterranean JDP.*
- *To facilitate the sharing of the best available experience relating to the controlling and monitoring of the compliance of fishing operations with the legal requirements.*
- *To promote cooperation in mixed/joint inspection teams through a discussion of practical cases.*

Topics covered

- Applicable EU legal framework.
- Technical and management measures.
- Landing obligation.
- Practical case studies.
- Others, as requested.

Target audience

Member State / EU inspectors concerned under the eastern Atlantic and Mediterranean JDP.

Duration

1 day.

Learning environment

EFCA / Member State premises or online.



Workshop for Mediterranean Sea (GFCM) inspectors: Adriatic Sea

Aim

The objectives of the workshop are as follows.

- *To improve the level playing field by ensuring a common understanding and application of the regulations in force, with the aim of harmonising inspection procedures in the western Mediterranean / Adriatic Sea in the context of the eastern Atlantic and Mediterranean JDP.*
 - *To facilitate the sharing of the best available experience relating to the controlling and monitoring of the compliance of fishing activities with the legal requirements.*
 - *To promote cooperation in mixed/joint inspection teams through a discussion of practical cases.*
-

Topics covered

- Applicable EU legal framework.
- Technical and management measures.
- Landing obligation.
- Practical case studies.
- Others, as requested.

Target audience

Member State / EU inspectors concerned under the eastern Atlantic and Mediterranean JDP.

Duration

1 day.

Learning environment

EFCA / Member State premises or online.



Workshop for Black Sea inspectors

Aim

The objectives of the workshop are as follows.

- *To improve the level playing field by ensuring a common understanding and application of the regulations in force, with the aim of harmonising inspection procedures in the Black Sea JDP area.*
- *To facilitate the sharing of the best available experience relating to the controlling and monitoring of the compliance of fishing activities with the legal requirements.*
- *To ensure the best possible quality of data exchanged within the framework of the Black Sea JDP.*
- *To promote cooperation in mixed/joint inspection teams through a discussion of practical cases.*

Topics covered

In general, topics for the workshop are proposed in line with needs identified during joint control operations and/or recommendations submitted to EFCA by the European Commission and the Black Sea Steering Group.

In general terms, the key agenda points proposed for the workshop are as follows.

- General legal framework (GFCM, EU legislation, specific control and inspection programme and Black Sea JDP, interagency cooperation).
- Inspection and surveillance procedures – general principles.

- Technical measures in the Black Sea.
 - Landing obligation in the Black Sea.
 - Traceability and labelling of fishery products.
- Others, as requested.

Target audience

Member State inspectors.

Duration

3 days.

Learning environment

EFCA / Member State premises or online.



Workshop for Baltic Sea EU inspectors

Aim

The aims of the workshop are as follows.

- *To improve the level playing field by ensuring a common understanding of harmonised inspection procedures in the Baltic Sea JDP area.*
- *To facilitate the sharing of the best available experience relating to the controlling and monitoring of the compliance of fishing activities with the legal requirements,*
- *To ensure the best possible quality of data exchanged within the framework of the Baltic Sea JDP.*
- *To promote cooperation in mixed/joint inspection teams through a discussion of practical cases.*

The approach is based on the interactive participation of attendees and presentations delivered by invited inspectors.

Topics covered

In general, topics for the workshop are proposed in line with needs identified during joint control operations and/or recommendations submitted to EFCA by the European Commission and the Baltic Sea Steering Group.

The key agenda points proposed for this workshop are as follows.

- Implementation of the inspection procedures in a harmonised way.
- Identification of best practices as regards the control and monitoring of fishing activities.
- Building awareness of the available control tools and risk treatment measures that may contribute to improved control operations, including an understanding of specific initiatives' objectives.

- Enforcement of regional target lists as a tool to prioritise inspections.
- Ensuring the highest possible quality of data and information collected by inspectors for the purpose of the compliance evaluation.
- Discussing case studies relating to the current legal framework.

Target audience

EU inspectors or trainers of EU inspectors (EFCA may limit the number of participants to guarantee the high quality of the workshop).

Duration

2 days.

Learning environment

EFCA / Member State premises or online.



Workshop for North Sea EU inspectors

Aim

The aims of the workshop are as follows.

- *To improve the level playing field by ensuring a common understanding of harmonised inspection procedures in the North Sea JDP area.*
- *To facilitate the sharing of the best available experience relating to the controlling and monitoring of the compliance of fishing activities with the legal requirements.*
- *To ensure the best possible quality of data exchanged within the framework of the North Sea JDP.*
- *To promote cooperation in mixed/joint inspection teams through a discussion of practical cases.*

The approach is based on the interactive participation of attendees and presentations delivered by invited inspectors.

Topics covered

In general, topics for the workshop are proposed in line with needs identified during joint control operations and/or recommendations submitted to EFCA by the European Commission and the North Sea Steering Group, and focus mainly on issues concerning the demersal fisheries in the North Sea area.

The key agenda points proposed for the workshop are as follows.

- Implementation of harmonised inspection procedures.
- Identification of best practices as regards the control and monitoring of fishing activities.
- Building awareness of the available control tools and risk treatment measures that may contribute to improved control operations, including an understanding of specific initiatives' objectives.

- Enforcement of regional target lists as a tool to prioritise inspections.
- Ensuring the highest possible quality of data and information collected by inspectors for the purpose of the compliance evaluation.
- Discussing case studies relating to the current legal framework.

Target audience

EU inspectors or trainers of EU inspectors (EFCA may limit the number of participants to guarantee the high quality of the workshop).

Duration

2 days.

Learning environment

EFCA / Member State premises or online.



Workshop for western waters EU inspectors

Aim

The aims of the workshop are as follows.

- *To improve the level playing field by ensuring a common understanding of harmonised inspection procedures in the western waters JDP area.*
- *To facilitate the sharing of the best available experience relating to the controlling and monitoring of the compliance of fishing activities with the legal requirements.*
- *To ensure the best possible quality of data exchanged within the framework of the western waters JDP.*
- *To promote cooperation in mixed/joint inspection teams through a discussion of practical cases.*

The approach is based on the interactive participation of attendees and presentations delivered by invited inspectors.

Topics covered

In general, topics for the workshop are proposed in line with needs identified during joint control operations and/or recommendations submitted to EFCA by the European Commission, the Western Waters Steering Group and the North Sea Steering Group, and focus mainly on issues concerning the pelagic fisheries in the areas of the western waters of the north-east Atlantic and of the North Sea.

The key agenda points proposed for the workshop are as follows.

- Implementation of harmonised inspection procedures.
- Identification of best practices as regards the control and monitoring of fishing activities.
- Building awareness of the available control tools and risk treatment measures that may contribute to improved control operations, including an understanding of specific

initiatives' objectives by inspection teams at sea and ashore.

- Enforcement of regional target lists as a tool to prioritise inspections.
- Ensuring the highest possible quality of data and information collected by inspectors for the purpose of the compliance evaluation.
- Discussing case studies relating to the current legal framework.

Target audience

EU inspectors or trainers of EU inspectors (EFCA may limit the number of participants to guarantee the high quality of the workshop).

Duration

2 days.

Learning environment

EFCA / Member State premises or online.



Seminar on NEAFC port state control

Aim

The aims of the workshop are as follows.

- *To improve the level playing field by ensuring a common understanding of NEAFC port state control (PSC) provisions.*
- *To facilitate the sharing of the best available experience relating to the inspections of landings from other contracting parties' vessels in EU ports under NEAFC PSC.*

Topics covered

The key agenda points proposed for the seminar are:

- NEAFC PSC principles,
- inspections within the framework of NEAFC PSC,
- applicable EU legislation,
- NEAFC ePSC website,
- Member State presentations.

Target audience

Member State inspectors performing port inspections.

Duration

1–1.5 days.

Learning environment

EFCA / Member State premises or online.

**Section III: Joint
workshops /
awareness sessions
with other agencies**

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Joint EMSA–EFCA workshop on maritime safety and fisheries control rules applicable to fishing vessels

Aim

This joint workshop will enable fisheries inspectors to familiarise themselves with the basics of maritime safety, and maritime safety inspectors to familiarise themselves with fisheries control rules applicable to fishing vessels. In addition, the aim of the joint workshop is to raise awareness of the added value of effective cooperation between fisheries and safety control authorities and to increase cross-function cooperation.

The aim is not to assign new tasks or to act in the field of responsibility of national authorities. The workshop focuses on a practical approach, which will be ensured during both the theoretical sessions and the practical visit on board a fishing vessel. The joint workshop is customised to the needs of new inspectors who need to increase their operational experience on fishing vessels.

Topics covered

- Introduction to fisheries control and inspection.
- Introduction to the harmonised safety regime for fishing vessels of 24 metres in length and over (Directive 97/70/EC).
- Identifying fishing vessels and their activities.
- International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel.
- Overview of systems on board fishing vessels (basic principles).
- Overview of documentation on board fishing vessels.
- Other requirements for fishing vessels: Directive 2000/59/EC on port reception facilities and Regulation (EU) No 1257/2013 on ship recycling.

- Overview of fishing vessels and master's declarations.
- International safety requirements (Torremolinos and Cape Town Agreement).
- Specific control regime applicable to non-EU fishing vessels (IUU regulation).
- EFCA–EMSA cooperation.
- Field visit.

Target audience

Inspectors of EMSA's and EFCA's communities.

Duration

3 days (including field visit).

Learning environment

EFCA, EMSA or Member State premises and in port on board a fishing vessel.



Joint EMSA–EFCA–Frontex awareness session on search and rescue for Member State representatives from the non-search-and-rescue community

Aim

The objective of the joint session is to further increase awareness among participants of the framework governing search and rescue (SAR) and to introduce the main elements of the International Aeronautical and Maritime Search and Rescue Manual. The session provides basic information about the legislative and operational framework regulating SAR activities.

Topics covered

- Legal framework for SAR.
- Presentations of some national SAR organisations.
- Presentation of SAR cases.
- Visit, if possible, to a maritime rescue coordination centre.

Target audience

Representatives of maritime organisations of Member States or Schengen-associated

countries / European Free Trade Association countries that are not directly responsible for SAR activities.

Duration

3 days.

Learning environment

In person or online.



Joint EMSA–EFCA–Frontex awareness session on maritime surveillance

Aim

The objective of the joint session is to provide a general overview of maritime surveillance and its legal framework through regulations and international conventions, the tools and systems used and the maritime surveillance within the European Union and EU agencies.

Topics covered

- Introduction to EFCA, EMSA and European Border and Coast Guard Agency (Frontex) operational frameworks.
- EFCA:
 - maritime surveillance for fisheries control,
 - systems and tools for maritime surveillance for fisheries control,
 - overview of fisheries-specific cooperative position sources,
 - non-cooperative detection,
 - vessel detection and cross-checking,
 - filling up the gap for fisheries control surveillance,
 - integration of maritime surveillance technologies into an operational framework,
 - spatial and temporal restrictions,
 - track making for fishing trip analysis,
 - specific challenges in fisheries monitoring, control and surveillance.
- EMSA:
 - IMS,
 - remotely piloted aircraft systems services,
 - Earth observation services,
 - use cases and operational results,
- Frontex:
 - common information sharing environment.
 - European border surveillance system fusion services,
 - maritime pre-frontier monitoring,
 - multipurpose maritime operations,
 - risk analysis within and outside maritime operations.

Target audience

Officials or experts of competent national authorities of Member States or Schengen-associated countries / European Free Trade Association countries that are part of the EFCA, EMSA or Frontex communities. In particular, the session is designed for and addressed to officials who are dealing with maritime surveillance in main coordination structures and/or deployed on operations.

Duration

1–2 days.

Learning environment

In person or online.

Section IV: Assistance in national or regional training upon request

In addition to the regular courses and workshops presented in previous sections, EFCA is available to assist in national and regional training or provide additional tailored training based on the

EFCA core curricula covering all the topics already listed. EFCA can also separately deliver training on the following topics.



Introduction to fisheries inspection

Aim

The aim of this training session is to provide an overview of the common fisheries policy and the main concepts and definitions used.

Topics covered

Basic elements of the following.

- Fisheries inspection in the common fisheries policy context.
- Management and conservation measures.
- Control.
- Inspection and proceedings.
- IUU fisheries.
- Markets.
- The European Maritime and Fisheries Fund.



Inspection at sea

Aim

The aim of this training session is to provide an overview of the basic steps to be followed before and during an inspection at sea and to make attendees capable of verifying the compliance of operators at sea and the legality of fisheries products caught.

Topics covered

- Performing the initial actions before starting an inspection.
- Inspecting the conformity of documentation.
- Inspecting the conformity of the catch on board.
- Inspecting the conformity of gear.
- Inspecting conformity with conservation measures adopted for specific regions/stocks and the landing obligation.
- EU inspectors.
- Transshipment inspection.
- Finalising the inspection.



Port inspection

Aim

The aim of this training session is to provide an overview of the basic steps to be followed before and during an inspection in port. By the end of this session, attendees should be capable of verifying the compliance of operators in port and the legality of fisheries products landed.

Topics covered

- Performing the initial actions before starting an inspection.
- Inspecting the conformity of documentation.
- Inspecting the conformity of the catch on board.
- Inspecting the conformity of gear.
- Inspecting conformity with conservation measures adopted for specific regions/stocks and the landing obligation.
- EU inspectors.
- Transhipment inspection.
- Finalising the inspection.



Identify the entity to inspect

Aim

The aim of this training session is for the attendees to understand the concepts of risk management in fisheries control and inspection, the regulatory requirements for Member States to include risk management in their control systems and how inspectors should use risk management tools to identify the entity to be inspected.

Topics covered

- How to gather information and intelligence.
 - Introduction to main risk management concepts including regulatory requirements, sources of data, intelligence and information.
- How to use information and intelligence data in real time.
 - Practicalities regarding accessing, analysing and utilising the results of risk analysis in routine inspections undertaken at sea, in port at the time of landing, at markets/premises or during transportation.
- Practical exercises.
 - Exercises involving different fishing operations and verification of the information received by cross-checking VMS and electronic reporting system data.



Markets and premises

Aim

The aim of this training session is to prepare fisheries inspectors to undertake inspections of markets and premises and to be capable of verifying the compliance of operators and the legality of fisheries products found in markets and on other premises.

Topics covered

- How to verify that operators comply with their obligations.
 - Introduction to operators' responsibilities and obligations, and how to verify compliance.
 - Investigation techniques.
- How to check the conformity of fisheries products in auction centres, direct sales, processing and storage premises, and retail and restaurant premises.
- How to complete the inspection report.



Surveillance

Aim

The aim of this training session is for attendees to be capable of performing surveillance operations and completing surveillance reports.

Topics covered

- What are Member States' obligations for surveillance?
 - Overview of legislative requirements for Member States to carry out, record and make available surveillance data.
- How to collect surveillance data.
 - Overview of information and data relevant for the completion of the surveillance report.
- What are the surveillance methods?
 - Overview of the variety of surveillance systems that can be employed.
- How to complete the surveillance report.
 - What needs to be recorded on the surveillance report and how this can be achieved with adequate details of any sightings made.



Transport

Aim

The aim of this training session is for attendees to be capable of conducting a transport inspection, including the verification of the transport document against the quantities transported, and of completing the inspection report (transport module) and its subsequent onward transmission.

Topics covered

- Legal obligations of the transporter.
 - Legal obligations of the transporter regarding the transport document, imports and exports of fisheries products, weighing at point of landing and the obligations applying after first sale.
- Powers of officials.
 - Legal empowerment of officials to conduct a transport inspection efficiently.
 - Methodology to stop transporting vehicles, request documents and physically examine consignments for the legality of fishery products transported and any relevant documents or electronic transmissions.
- How to verify the conformity of transported fishery products.
 - Procedures on how to plan and conduct a transport inspection, verify the conformity of transported fishery products being transported and complete and submit the inspection report form for transport inspections.



Caging and farming of bluefin tuna

Aim

The aims of this training session are as follows.

- To promote the uniform, efficient and effective implementation of the applicable rules for the caging and farming of bluefin tuna (as provided for by ICCAT recommendations, EU regulations and the JDP decision).*
- To present the role of mixed teams and special mixed teams in relation to caging and farming control operations, enhancing the exchange of knowledge and experience.*

Topics covered

- ICCAT/EU legal framework relating to farming activities.
- Annex V to the JDP decision.
- Organisation, implementation and reporting of inspection activities relating to farming activities (Annex V to the JDP decision), including mixed teams and special mixed teams.

Annex: Sectoral qualifications framework for coast guard functions

The page features a dark blue header with white text. Below the header, there are three decorative wavy lines. The first is white, the second is a medium blue, and the third is a light blue. The bottom half of the page is a solid light blue background.

1. Background

From 2015 to 2019, in line with the specifications of the European qualifications framework for harmonising and improving educational collaboration and fostering student/expert mobility, the 'European Coast Guard Functions Academies Network' project was undertaken under the European Coast Guard Functions Forum. One result was the development of a consistent sectoral qualifications framework for coast guard functions (SQFCGF). This product was presented as a common reference tool to three EU agencies with remits in the maritime domain: EFCA, EMSA and Frontex.

The SQFCGF is a voluntary tool for the development and classification of qualifications for all organisations performing maritime-related duties. The framework is defined by learning outcomes describing what qualification-holders are expected to know, understand and be able to do at certain levels to perform tasks relating to coast guard functions. The learning outcomes are divided into three types: knowledge, skills, and autonomy and responsibility. They are described in a common language, which is internationally and easily understandable. The outcomes are defined in abstract terms and do not refer to any specific qualification, organisation or training pathway. They are neutral regarding academic, professional or vocational training and do not prescribe on what level different types of qualifications should be placed.

2. EFCA context

EFCA's area of activity is related to the fisheries inspection and control function, 1 of 11 coast guard functions covering a wide range of maritime-related issues. The function contains one general and two specific areas:

1. general fisheries control and inspections,
2. monitoring and control of fishing activities,
3. inspections, verifications and follow-up.

For each area, four learning outcome levels (equivalent to levels 4, 5, 6 and 7 of the European qualifications framework) have been defined. Currently, EFCA offers courses on levels 4 and 5.

3. Explanation of learning levels

The levels relate to the complexity of learning, with more complex learning being at a higher level. As such, there is no 'level 4 person', only level 4 learning. The SQFCGF levels do not reflect rank. A lower-ranking officer might be required to learn complex information and thus attend a higher-level course together with higher-ranking individuals.

The following guide (see Table 1) may assist with understanding the complexity of each level of the SQFCGF, featuring a description and an example from the SQFCGF following the same topic. The increasing complexity of learning is illustrated by the main verb and its determiners.

Table 1. Explanation of the complexity of the SQFCGF levels

SQFCGF level	Description	Example
Level 4	Equivalent to the first year of a university degree or higher apprenticeship in vocational training.	Outline a range of international, EU and national law, policies and procedures relevant to fisheries control and inspection activities.
Level 5	Equivalent to post-school vocational training, or a foundation year of a bachelor's degree.	Describe a range of international, EU and national law, policies and procedures relevant to fisheries control and inspection activities.
Level 6	Equivalent to the final year of a bachelor's degree.	Define and interpret a broad range of international, EU and national law, policies and procedures relevant to fisheries control and inspection activities.
Level 7	Equivalent to the final year of a master's degree.	Critically evaluate international, EU and national law, policies and procedures relevant to fisheries control and inspection activities.

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