



Food and Agriculture  
Organization of the  
United Nations

**Fifth edition of the**

**FAO international course on  
fisheries port inspections in support of  
the Agreement on Port State Measures**

**5**

Busan, Republic of Korea  
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Under its Global Capacity Development Programme to support the implementation of the 2009 FAO Agreement on Port State Measures to Prevent, Deter, and Eliminate Illegal, Unreported and Unregulated Fishing (PSMA), the Food and Agriculture Organization of the United Nations (FAO) has developed a Global Training Programme (GTP) to contribute to national, regional, and global efforts to prevent, deter and eliminate illegal, unreported and unregulated (IUU) fishing. The GTP encompasses a series of specialized courses built on a number of modules, the details of which are included in the GTP Prospectus.

This **FAO international course on fisheries port inspections in support of the Agreement on Port State Measures** has been designed to strengthen the capacity of fisheries inspectors to perform their tasks.

It enables professionals in the field to achieve the cohesive implementation at national and regional levels of the provisions of the PSMA, which entered into force on 5 June 2016.

Lectures and practical sessions are delivered by experts from FAO and national authorities, along with guest lecturers from other international organizations and countries.

This course aims to address key aspects of the training of inspectors, in order to provide them with a solid and consolidated theoretical and practical knowledge to implement the PSMA effectively.

**In short, this course:**



**FULL-TIME**



**of  
practical  
exercises**



**of  
theoretical  
learning**



**external  
experts  
lectures**

This course forms part of the **FAO Global Training Programme in support of the implementation of international fisheries instruments to combat IUU fishing.**

More information is available by downloading the Prospectus here:



# PROGRAMME

## **Public international law and Law of the Sea (Modules: PIL-101; LOS-102)**

- General understanding of the fundamental principles of the public international law. Concepts, definitions and articles under the United Nations Convention on the Law of the Sea (UNCLOS) relevant to the FAO Agreement on Port State Measures (PSMA).

☑ ***Duration: 4 hours of lectures + 1 hour of practical exercises***

## **Fisheries law (Module: FL-101)**

- Overview of the international legally binding instruments relating to fisheries and other international binding instruments.

☑ ***Duration: 6 hours of lectures + 1 hour of practical exercises***

## **Fisheries management (Module: FM-101)**

- Objectives and principles of fisheries management, United Nations' Sustainable Development Goals relevant to fisheries, management plans, precautionary approach, and technical conservation measures.

☑ ***Duration: 4 hours of lectures + 5 hours of practical exercises***

## **Illegal, unreported and unregulated fishing (Module: FM-102; EST-102)**

- Introduction to the concept and dimension of illegal, unreported and unregulated (IUU) fishing, identification of IUU fishing activities and their impact on sustainable fisheries management, IUU fishing estimation and indicators.

☑ ***Duration: 4 hours of lectures + 1 hour of practical exercises***

## **The Agreement on Port State Measures (Module: PSMA-101)**

- The scope of the Agreement on Port State Measures (PSMA), definitions and objectives; international obligations and responsibilities of port, flag and coastal States. The integration of national and regional systems and the role of regional fisheries management organizations (RFMOs).

☑ ***Duration: 10 hours of lectures + 4 hours of practical exercises***

### **Implementation of non-binding instruments (Module: NBI-101)**

- Analysis of the provisions of non-binding instruments such as the Voluntary Guidelines for Transshipment and the Voluntary Guidelines for Catch Documentation Schemes, and the way these provisions strengthen the implementation of binding instruments.

⊙ ***Duration: 3 hours of lectures***

### **Monitoring, control and surveillance (Modules: MCS-101; MCS-102; MCS-103)**

- Introduction to monitoring, control and surveillance (MCS), information sources, use and management, MCS programmes and schemes, planning and implementation of MCS operations (sea, shore, air), MCS technology.

⊙ ***Duration: 22 hours of lectures + 10 hours of practical exercises***

### **Enforcement (Modules: from ENF-101 to ENF-104)**

- Types of non-compliance, detection, evidence collection and management, post-inspection actions, processes and sanctions.

⊙ ***Duration: 10 hours of lectures + 2 hours of practical exercises***

### **Cooperation and international instruments (Module: COOP-101)**

- Introduction to different aspects of national and international cooperation and coordination to combat IUU fishing, including introduction to international instruments that are complementary to the PSMA, such as the International Maritime Organization's Cape Town Agreement and the International Labour Organization's Work in Fishing Convention, 2007 (No. 188).

⊙ ***Duration: 6 hours of lectures***

### **FAO information systems (Module: FIS-101)**

- Understanding of the main information systems, notably the FAO Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels (Global Record) and the PSMA Global Information Exchange System (GIES), including their use and management.

⊙ ***Duration: 2 hours of lectures + 5 hours of practical exercises.***



**SHELLEY CLARKE** is a Senior Fisheries Analyst in FAO's Fisheries Global and Regional Processes Team with responsibilities for IUU fishing quantification tools and guidance, as well as trade and traceability documentation systems.



**ANTONIO PORTALO** serves as a Global Fisheries Information Exchange Consultant with FAO's Fisheries Global and Regional Processes Team. Mr Portalo has a background in fisheries observation, scientific observation, offshore research, inspection coordination, and environmental offshore consultancy. He also served as Fish Farm Director for eight years.

## FAO LECTURERS



**BUBA BOJANG** is a Legal Officer in the FAO Development Law Service who specializes in Fisheries law including providing technical assistance and advice to FAO Member Nations on national fisheries law development and related matters. He was a State Counsel at the Attorney General Chamber and Ministry of Justice of the Gambia and Legal Officer and Registrar at the Gambia Maritime Administration (2007–2013).



**ANTONIO CERVANTES** is a Senior Fisheries Consultant with FAO's Fisheries Global and Regional Processes Team. Mr Cervantes is a Senior Expert in Fisheries Science with extensive experience as an international fisheries officer at the European Commission, and as a researcher at the Spanish Institute for Oceanography.



**IL-HWAN CHO** is a Senior Fishery Officer with FAO's Fisheries Global and Regional Processes Team. His responsibilities include assisting the Asia-Pacific countries in implementing the PSMA and fighting IUU fishing. Before joining FAO, Mr Cho worked for 25 years as a fisheries expert at the Ministry of Oceans and Fisheries of the Republic of Korea. He is a member of the New York State Bar Association since 2008.



**GLENN QUELCH** is a fisheries MCS specialist and a senior consultant-official with FAO's Fisheries Global and Regional Processes Team. Mr Quelch has worked as a scientific fisheries and a senior fisheries protection officer in different oceans, as a seagoing inspector and coordinator of control inspections in the North Atlantic Ocean and in the Mediterranean Sea, and as a coordinator of port inspections.



**PETE SOUTHEN** is a senior fisheries MCS and enforcement specialist. He is a consultant with FAO's Fisheries Global and Regional Processes Team. Mr Southen has significant fisheries MCS experience ranging from fisheries inspection to managing major fisheries investigations and prosecutions. Mr Southen has worked as an MCS and enforcement advisor across the Pacific and in the Asia region.



**OSVALDO URRUTIA** is a Senior Legal and Policy Consultant with FAO's Fisheries Global and Regional Processes Team. He has vast experience as a legal and policy adviser on issues related to the Law of the Sea and marine living resources. He is also a senior lecturer in international law and the Law of the Sea at P. Universidad Católica de Valparaíso (Chile).



## TECHNICAL COLLABORATORS



**CHRISTINE BADER** is a maritime specialist at the Sectoral Policies Department within the United Nations' International Labour Organization (ILO), in charge of advancing decent work in the fishing and shipping sectors, and actively promoting the Work in Fishing Convention, 2007 (C.188) and the Maritime Labour Convention, 2006 through capacity building and technical assistance.



**EUNJIN CHOI** is a senior professional officer at the International Maritime Organization (IMO), seconded by the government of the Republic of Korea where she has been working at the Ministry of Oceans and Fisheries for the last 12 years. Ms Choi started her career as a ship officer for Hyundai Merchant Marine, and later as a ship surveyor at the Korean Maritime Transportation Safety Authority.



**HOG Eun JANG** is an Assistant Professor at the Department of Marine and Fisheries Business Economics at Pukyong National University. Professor Jang served as a Senior Research Fellow at the Korea Maritime Institute and worked as a Research Fellow at Pukyong National University's Marine Industry Policy Research Institute. Professor Jang also held non-tenure positions as a Researcher and Lecturer at the University of Tasmania.



**YOONSUK JUNG** is a Deputy Director of the Distant Water Fisheries Division of the Ministry of Oceans and Fisheries of the Republic of Korea. Mr Jung is in charge of the PSMA implementation and fisheries MCS policy. For more than 10 years, Mr Jung has also worked as an inspection coordinator for Korean fishing vessels for export and as the Standardization Officer of shellfish processing plants under the United States of America's Food and Drug Administration and Korea's Shellfish Sanitary Programme.



**TAEHOON LIM** is the Director of the Fisheries Policy Division of the Ministry of Oceans and Fisheries of the Republic of Korea. Mr Lim has extensive experience in developing national fisheries policies, fighting IUU fishing, and fisheries resource management strategies. Mr Lim worked in the Presidential Office of the Republic of Korea, where he coordinated Korea's marine and fisheries policies. He was also involved in various international fisheries negotiations and sustainable fisheries management.



**JUNG-RE RILEY KIM** handles issues related to regional fisheries management organizations (RFMOs) at the Ministry of Oceans and Fisheries of the Republic of Korea. Ms Kim has served in various RFMOs including Chair of the Standing Committee on Compliance and Implementation of the Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR) (2017–2020), Vice Chair of the Western and Central Pacific Fisheries Commission (WCPFC) (2015–2018), Chair of the WCPFC (2019–2022), Vice Chair of the Indian Ocean Tuna Commission (IOTC) (2018–2021), Chair of the IOTC (2022–), Vice Chair of the North Pacific Fisheries Commission (2023–), and Co-Convener of the Harmonization Symposium of CCAMLR (2024).



**THIRA RODCHEVID** is a team leader for the implementation of the PSMA in Thailand, under the Department of Fisheries. Mr Rodchevid acts as Thailand's PSMA national contact point and has extensive experience in the implementation of port state measures, the cooperation on IUU vessels, and investigations related to these issues. Mr Rodchevid has also researched enhancing cooperation on the PSMA among ASEAN member States, and the implementation of the PSMA in Thailand.

This **FAO international course on fisheries port inspections in support of the Agreement on Port State Measures** has been designed to strengthen the capacity of fisheries inspectors to perform their tasks. It is meant to assist professionals in the field with a wider and a more complete understanding of the provisions of the FAO Agreement on Port State Measures (PSMA) and complementary international instruments to combat illegal, unreported and unregulated (IUU) fishing. The course also provides extensive practical training. Lectures and practical sessions are delivered by experts from FAO, national authorities and guest lecturers. This course forms part of the FAO Fisheries Global Training Programme (GTP) under the Global Capacity Development Programme in support of the implementation of the PSMA and complementary international instruments.

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**More information can be obtained from FAO at [PSMA-support@fao.org](mailto:PSMA-support@fao.org)**

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**PUKYONG  
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