



**GENERAL FISHERIES COMMISSION FOR  
THE MEDITERRANEAN  
COMMISSION GÉNÉRALE DES PÊCHES  
POUR LA MÉDITERRANÉE**



*Palazzo Blumenstihl, Via Vittoria Colonna 1, 00193 Rome, Italy. Tel: + 39 0657055730. www.gfcm.org*

---

**Workshop on the Implementation of a Vessel Monitoring System (VMS)  
in the Mediterranean and the Black Sea**

Central Meeting Room - Ministry of Agriculture, Fisheries and Rural Development  
Zagreb, Croatia  
28-30 November 2011

**Provisional Annotated Agenda**

**Monday 28<sup>th</sup> November**

***Morning Session (9:30-13.00)***

**1. Opening and arrangement of the meeting**

- Welcome address
- Adoption of the Agenda
- Election of Chair, Session Chairs and Rapporteurs

**2. Basis and context of VMS**

- The role and objectives of GFCM regarding VMS (*GFCM Secretariat*)
- VMS overview: the technology and its objectives; adoption of VMS around the world, a look at future development of the system (*Robert Gallagher*)
- VMS in the countries of the GFCM competence area (Mediterranean and the Black Sea): overview of national fishing fleets of member countries as well as current implementation of VMS (*Representatives of Member Countries*).

***Afternoon Session (14:30-17:30)***

**3. VMS technical details, systems, implementation**

- Satellite systems and shipboard equipment suited to VMS
- The Fisheries Monitoring Centre (FMC), design and functionality
- Procurement details of a VMS system
- The question of data tampering and security to prevent it
- VMS implementation: constraints and impediments

**4. Open discussion on first day topics**

## **Tuesday 29<sup>th</sup> November**

### ***Morning Session (9:00-13:00)***

#### **5. VMS operations, use and sharing of data**

- Day-to-day responsibilities of an FMC operator
- Manual and automatic functionality
- Detecting questionable activity
- Interface between VMS and Monitoring, Control and Surveillance (MCS)

#### **6. The legal context of VMS**

- National law of fisheries regulation?
- VMS as a weapon against IUU fishing
- Role of VMS in terms of flag state, coastal state and port state responsibilities

### ***Afternoon Session (14:30-17.30)***

#### **7. Evolution of VMS and related services**

- Extending data sets: the Electronic Logbook
- The use of satellite imagery for data verification
- Data services in the commercial context
- Imagining the fully integrated fisheries environment.

#### **8. The role of VMS in artisanal fisheries**

- The objectives of artisanal VMS
- Requirements of shipboard equipment
- Satellite or terrestrial communications?
- Benefits for fisheries managers and vessel operators

#### **9. Open discussion of second day topics**

## **Wednesday 30<sup>th</sup> November**

### ***Morning Session (9:00-13:00)***

#### **10. The way forward: a homogenized system for GFCM area**

- Global objectives for GFCM VMS
- Responsibilities of individual states
- Shared responsibilities of member states
- Roadmap for system implementation

### ***Afternoon Session (14:30-17:30)***

#### **11. General conclusions/Recommendations**

#### **12. Any other matters**

#### **13. Adoption of the Report and closure of the meeting**