



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



**Committee on Aquaculture (CAQ)
Working Group on Black Sea (WGBS) and
Working Group on Site Selection and Carrying Capacity (WGSC)**

**Training Workshop on site selection, allocated zones for aquaculture and site
management for coastal marine aquaculture(WGSC-SHoCMed)¹**

Central Fisheries Research Institute - Trabzon (Turkey) – 18-21 February 2013

DRAFT AGENDA AND TIMETABLE

Monday 18th February 2013 – Introduction and background

Morning session (9.00 – 13.00)

Opening and arrangements of the training/workshop

- Presentation of the lectures
- Presentation of participants (expertise within the national aquaculture activities)

1st sub-session –Aquaculture development in the Black Sea countries

- *(presentation from the participants)*

2nd sub-session – Introduction to the AZA context

- Recent progress and knowledge in the GFCM area regarding the application of allocated zones for aquaculture
- Guidelines for the establishment of AZA in the Mediterranean countries

3rd sub-session – Basic concepts, integrated coastal zone management (ICZM), Ecosystem Approach for Aquaculture (EAA)

- Sector planning of aquaculture development and planning
- Local knowledge and participatory approach in aquaculture development in the site selection process
- Ecosystem Approach for Aquaculture (EAA)
- Definition and Spatial context of AZA

Afternoon session (14.30 – 17.00)

Practical session

- Road map for the implementation of an AZA

Tuesday 19th February 2013 – Establishment of allocated zones for aquaculture (AZA)

Morning session (9.30 – 13.00)

1st sub-session – Legal framework to support the establishment and implementation of AZA

- Aquaculture legal framework
- Overview of administrative procedures in the GFCM area
- Administrative procedures for aquaculture licensing and leasing
- Coordination between the different authorities for aquaculture zoning
- Establishment of AZAs within local and national aquaculture plans

2nd sub-session - Geographic Information Systems (GIS) in aquaculture and in allocated zones for aquaculture

- Introduction to the GIS methodologies
- GIS application in aquaculture to identify AZA

Afternoon session (14.30 – 17.30)

Establishment of AZA

- Overview of Mediterranean experience

1st Case study – The implementation of allocated zones for aquaculture in Andalusia

2nd Case study – The implementation of allocated zones for aquaculture in Turkey

Practical session

- Analysis and discussion:
- Existence of sector planning
- Involvement in the aquaculture sector
- Aquaculture development, possibilities and constraints

Wednesday 20th February 2013 - Management of AZA

Morning session (9.00 – 13.00)

1st sub-session – Management plan for AZA

- Basic concepts and aims of a management plan for AZA
- Issues to be considered in the management plan for AZA:
- Governance, competences and administrative management
- Environment, EMP, and Allowable Zone of Effect (AZE) contingency plans
- Sectoral aspects; companies structure and vision, synergies
- Social aspects and interaction with other users
- Rights and responsibilities

2nd sub-session – Environmental monitoring of AZA. Environmental Impact Assessment (EIA) and interactions between aquaculture and the other coastal activities

- Environmental Impact Assessment in aquaculture: definition, methodology, guidelines and procedures;
- Principle of environmental indicators
- Interaction of aquaculture with other uses of coastal zones, risk analysis: sensitive habitats and marine protected areas
- Environment interactions and exclusion criteria for site selection

Afternoon session (14.30 – 17.00)

3rd sub-session – Environmental monitoring programme

4th sub-session – Use of indicators to monitor the development sustainable aquaculture within an AZA

Thursday 21st February 2013 – Training workshop conclusions

Morning session (9.30 – 13.00)

Implementation of an AZA (summary session)

Presentation of case studies by participants

Guidelines and methodological process

- Brief summary and discussion on the whole process of site selection, site monitoring and implementation of AZA

Conclusion of the Training Workshop

***NB:** The training/workshop will be followed by the ad hoc WGBS meeting on “Black Sea aquaculture species diversification” which will be held on 21st (afternoon) and 22nd February 2013. The related detailed agenda will be provided at a later stage.*