



**GENERAL FISHERIES COMMISSION FOR THE
MEDITERRANEAN**

**COMMISSION GÉNÉRALE DES PÊCHES POUR
LA MÉDITERRANÉE**



Viale delle Terme di Caracalla, 00153, Rome, Italy. Tel : +39 0657055730. www.gfcm.org

Committee on Aquaculture (CAQ)

Working Group on Site Selection and Carrying Capacity (WGSC)

**WGSC – SHoCMed – Meeting on Environmental Quality Standards for
marine fish farms**

(23 – 25 November, 2010; St. George's Bay, Malta)

Tuesday 23rd November

Morning session (9.30 – 13.00)

1. Opening and arrangement of the meeting

The technical aspects related to the organization and functioning of the meeting will be presented. The Agenda of the meeting will be introduced and discussed. The rapporteurs of the meeting will be designated.

Participants will be informed on the outcomes of the Workshop on Allocated Zones for Aquaculture (AZA) WGSC-SHoCMed (Seville, Spain, 18th -20th October 2010).

2. Review and synthesis of Mediterranean environmental quality standards applied for aquaculture monitoring

A preliminary short review on available data and information on Environmental Quality Standards and for monitoring the aquaculture activities within the Mediterranean areas will be made and based on the available information.

Afternoon session (14.30 – 17.30)

- 2 Review and synthesis of Mediterranean environmental quality standards applied for aquaculture monitoring (cont.)**
- 3 Method and suggested values for EQS for finfish marine aquaculture according to the different environments.**

Experts will discuss on the main environmental parameters identified by the WGSC (sediment sampling, redox potential, organic inorganic nutrients, sediment organic matter, total phosphorus in sediment, sediment grain size, benthic community, water quality sampling chemical parameters: inorganic nutrients, chl-a, on the main physical parameters (oxygen, current, depth, distance from the coastline, etc). The Delphi approach will be considered in support to the discussion.

Experts will also discuss on the interaction between the indicators for the sustainable aquaculture identified within WGSA-InDAM (environmental component) and the EQS parameters within the WGSC-SHoCMed.

Wednesday 24th November

Morning session (9.30 – 13.00)

- 3. Method and value for EQS for finfish marine aquaculture according to the different environments (continuation).**

Afternoon session (14.30 – 17.30)

- 4 Production of criteria and related guidelines (including standards) for aquaculture site selection in the GFCM region**

The short- and medium-term workplan of the WGSC: Improvement of SHoCMed database hosted in SIPAM website; Glossary on Site Selection and Carrying Capacity for aquaculture activities; Strengthening of the network on Site Selection and Carrying Capacity for aquaculture activities in the Mediterranean region; Delphi follow-up; Interaction with the WGSA-InDAM and SIPAM.

Thursday 25th November

Morning session (8.30 – 10.00)¹

5 Conclusion and Recommendations

Specific suggestion, identification/updating of priorities issues will be discussed among participants. Particular attention will be given to the:

- *Environmental Quality Standards for monitoring the aquaculture activities within the Mediterranean;*
- *Finalization of Discussions and Recommendations on EQS for Mediterranean finfish marine aquaculture;*
- *Priorities of workplan and time frame of WGSC in particular on EQS issues within SHoCMed*
- *First draft guidelines for EQS*

¹ The short morning session of the meeting will finish at 10.00 a.m., this will allow to some of the experts involved to attend the *WGSA - InDAM- expert meeting Definition of Regional minimum set of the indicators for sustainable aquaculture* and in particular to follow the session and for giving contribution to the point 4 of the Agenda (*Reviews of the indicators for Mediterranean sustainable aquaculture identified during the first year of InDAM*)