



**SCIENTIFIC ADVISORY COMMITTEE
Sub-Committee on Stock Assessment (SCSA)**

WORKING GROUP OF STOCK ASSESSMENT METHODOLOGY (WGSAM)

**Second meeting of the WGSAM, on basic methods and protocols
to undertake assessments with direct methods**

Libya, 2-4 June 2008

Chair : Constantina Karlou-Riga (SCSA Coordinator)

Draft Annotated agenda and tentative timetable

Monday 2 June 2008

Morning 9:30-13:00

1. Opening and arrangement of the meeting

In addition to the address by the hosting country and the Secretariat, the practical issues will be presented and the rapporteur(s) will be appointed by the meeting

2. Inventory of surveys at sea (trawl surveys, echo surveys, eggs-larvae) performed in the GFCM area aiming to produce assessments of stocks

The objective is to draw an inventory of all the surveys carried out in the GFCM area according to the form circulated before the meeting.

- Review of the available information

Presentation of a brief document on the status of art (by the coordinator and the Secretariat) including from inventory form received from the scientists

- New information submitted at the meeting

3. Assessments of stocks by direct methods

- Review of outcomes from surveys at sea to be used in assessments

- Bottom trawl surveys

Indicators (e.g. biomass indices), mortality, trends, reference points

- Small pelagic surveys (echo surveys, eggs-larvae)
 - Biomass, spawning biomass, trends and reference points
- Other surveys (e.g. Hydraulic dredge)
 - Indicators (e.g. biomass indices), mortality, trends, reference points
- Data deficiencies and improvement towards the use of surveys at sea for assessments
- Consideration with regards to EAF

Afternoon 14:30-17:30 (item 3 continued)

Tuesday 3 June

9:00-13:00 (item 3 continued)

Afternoon 14:30-17:30

4. GFCM framework for the harmonization of basic methods, protocols, data format and quality control

The harmonization is needed for executing demersal and pelagic surveys for joint assessments with direct methods. The MEDITS and STECF (Scientific, Technical and Economic Committee of EC) experience could be used as base grounds.

It is also expected that the data collected by the use of inventory forms will be analyzed aiming to produce a GFCM approach on both the surveys at sea (the sampling gear, the protocol, the data format) and also the use of surveys data (quality control, software) for joint assessments of stocks

Wednesday 4 June

Morning 9:00-13:00

5. Conclusions and recommendations of the meeting

6. Any other matters

Afternoon 16:00-17:30

7. Adoption of the report and closure

The conclusions and recommendations will be adopted during the meeting, the whole report will be circulated and adopted by E-mail