

**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

**Inventory of surveys at sea (trawl surveys, echo surveys, eggs-larvae)
performed in the GFCM area**

(Please fill in one sheet by survey series)

Overview of the survey

Survey title			
Survey code		Type of survey (bottom trawl, echo-survey, etc.)	
Country		Institute in charge	
Area	<i>GFCM GSA No</i>	Period	<i>Season of the survey</i>
Details of the survey. Link to:		http://www.....	

Overview of the series

In this table, give a list of the cruises performed in the frame of the survey series (one row by cruise). Period: date of beginning and end of the survey. Type of vessel: R/V: research vessel, C/V: chartered vessel.

Period	Vessel	Type of vessel (R/V or C/V)	Gear	No. Tows planned	No. Valid hauls	Comments

Detailed information

Main objective (General objectives of the survey. Types of information collected during the survey) :

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Complementary objective (if any):

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Gear details (describe the gear. If possible, add a plan of the sampling gear and its rigging) :
Area (describe in detail the area, including minimum and maximum depth) :

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Sampling design (describe the number of hauls and the method used to select the sampling locations)

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Species recorded (Indicate the number and main groups of species recorded (e.g. all fish, crustaceans, etc.):

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Survey data management system (describe the data storage and compilation method):

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Quality control (Indicate the types of quality control applied to the survey (on protocol application, gear design, data, etc.)

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Estimates (Give indicators estimates and possible trends)

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Assessments of stocks (Give assessments of stocks (if any) by using surveys data)

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Position of hauls

Include a map with haul positions.

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Position of graphs/tables for various estimates

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