Artisanal Fisheries of the Canary Islands. Tenerife.

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Objectives

General Objective:

Identification of management units and proposals of management plans for the Artisanal Fishery in the Tenerife Island (Canary Islands)

Specific Objectives:

- Description of fishing port infrastructures
- Description of fleets and their characteristics, gears used and target species, by port
- Identification of the evolution of artisanal fisheries
- Identification of homogeneous fleet and ports groups (gears, species)
- Design of an appropriate sampling scheme in order to obtain suitable information from fishing activity

Summary

The Canary Islands case study covers the artisanal fishery of Tenerife Island. In general, their characteristics (volcanic islands, very rough relief, irregular coasts, narrow insular shelf, great depths near coast and relative oligotrophic waters) generates a significant biological diversity but very limited conditions to support great populations of living marine resources. The artisanal fishing activity is multigears and multispecies, with a great variety of species that are exploited by a wide range of fishing gears that generate difficulties to establish management plans to regulate this activity.
The general aim of this case study is to identify management units and to propose management plans for this fishery in the island of Tenerife, using clusters regarding ports, gears, species… as previous steep to the discussion and identification of the Management Units. This will be carried out in collaboration with stakeholders: fishing organizations, fishing marketing organisation, regional and national fishing administrations and, scientists.

Methodology

1. Field work

- Field work at the main ports, secondary ports, and beaches: interviews to the artisanal fishing sector on characteristic of the vessels, gears used and species caught, by port. And, obtaining information on port infrastructures.
- Questionnaire to the fishing sector with specific questions about generalities of their activity, socioeconomic aspects and their opinion about the current management plan.
- Collection of photos: ports, gears and species.
- To promote “Cofradas” (fishermen organization) – GEPETO Project relationship through interviews and exchange of information.

2. Analysis

- Mining on the existing information and updating information: Implementation of a standardized database; data recording (artisanal fleet and ports) and, validation of the information.
- Comparative analysis of the evolution of artisanal fishing activity.
- Descriptive analysis, multivariate analysis, and obtaining of the results (clusters regarding ports, gears, species…) as previous steep to the discussion and identification of the Management Units.
• Dissemination of the project and the results achieved.

3. Meetings

Meetings with the stakeholders in order to inform about the state of the art of the Project, to present the results and, to try to identify the management units and proposal on management plan will be carried out.

Stakeholders

Stakeholders participating in this case study are:

• Gobierno de Canarias. Consejería de Agricultura, Ganadería, Pesca y Aguas. Viceconsejería de Pesca del Gobierno de Canarias
• Ministerio de Agricultura, Alimentación y Medio Ambiente. Dirección del Área de Agricultura y Pesca del Gobierno Central en Canarias
• Federación Provincial de Cofradías de la Provincia de Santa Cruz de Tenerife. Isla de Tenerife
• Cofradía de Pescadores Nuestra Señora de la Luz. Alcalá (Tenerife)
• ISLATUNA (Organización de Productores de Túñidos y Pesca Fresca de la isla de Tenerife)

Workplan

The work plan for this case study can be downloaded

Work Plan CS 7 (Canary Islands)

Presentations

• Presentation Artisanal Fisheries in the Canary Islands CS: Paris 29/05/13.

CS 7 Canary Islands-Paris 290513


CS 7 Islas Canarias – Tenerife 240713

• Presentation Artisanal Fisheries in the Canary Islands CS: Lisbon 03/12/13.

CS 7 Canary Islands – Lisbon 031213

• Presentation Artisanal Fisheries in the Canary Islands CS: Tenerife 03/04/14.

CS 7 Canary Islands – Tenerife 030414

• Presentation Artisanal Fisheries in the Canary Islands CS: Madrid 24/04/14.
Deliverables

- WP5 Report: An overview of the state of the art of management plans currently in practice for this case study.

GEPETO_WP5_Act1_CS_Canary Islands

- WP4: A brief description of the Artisanal Fisheries and current management plans in the Case Study 7 (Canary Islands. Tenerife).

GEPETO WP4_Fichas_flota_Artes_Menores_Islas_Canarias

- WP4-5: Identification of Management Unit and Management Proposals in the Case Study 7 (Canary Islands. Tenerife).

GEPETO_WP4-5_Management_Unit_CS_Canary Islands

- GEPETO. Informe Final del Caso de Estudio 7 (Pesquerías Artesanales de las Islas Canarias. Tenerife).

GEPETO – Informe final Pesquerías Artesanales Islas Canarias – Tenerife

Next Tasks

Agenda

Upcoming events

No events coming up.