Evaluation of the carbon footprint of the Fishermen's Guilds in Gran Canaria

Year: 2022 Location: Spain

Client: Cabildo de Gran Canaria Island

Description:

The strategies and action plans related to the fight against climate change drawn up by the Canarian Administration include cross-cutting environmental objectives (decarbonisation of the economy, circular economy in waste management and maintenance of biodiversity) and, in addition, there are sectoral provisions specifically targeting fisheries.

The calculation and registration of the carbon footprint of small-scale fishing organisations is an effective tool for the improvement of environmental management and an opportunity for cost reduction. It also demonstrates the commitment of these organisations to the achievement of private and public environmental objectives.

This study has made it possible to measure the quantity of greenhouse gases emitted directly or indirectly in 2018, 2019 and 2020 and which are attributable to small-scale fishing organisations (fishermen's associations and cooperatives) in the course of their activities.

In addition, some proposals for improvement are put forward, which should eventually be structured in an Action Plan, the content of which is also detailed in the report.