



LIFE Clim'Foot Project

Implementing Public Policies to Calculate and Reduce Organisations' Carbon Footprint



BENEFICIARIES:



GENRE FOR RENEWABLE ENERGY SOURCES AND SAVING



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Context

Climate change is a challenge that is being addressed all over the world. Over the past decades, the European Commission (EC) has defined a set of objectives and policies to mitigate its impact and is always reinforcing the legislation to shift towards a resource-efficient, low-carbon and climate-resilient economy. These objectives require the **involvement** of all European stakeholders and, among others, all the **organisations**, which need to be supported by National policy makers.

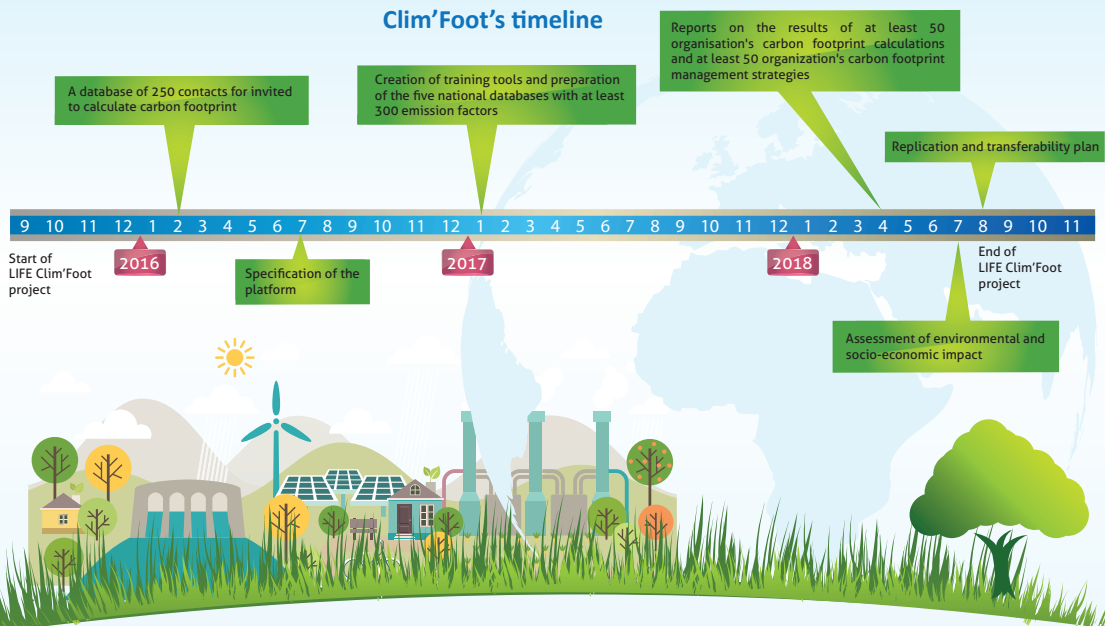
Whereas the EU Emission Trading System (**EU ETS**) has led to the development of National policies targeting the most polluting industries by calculating their direct greenhouse gases (GHG) emissions, **no common framework** has been proposed for reaching the **less polluting organisations**, for which evaluation of indirect emissions is of high importance to reduce their global environmental footprint. Due to the complexity of assessing indirect emissions, only a few National public policies have been implemented all over the world, even though organisations are requesting for such **schemes** and **supports**. Main collective goals till 2030:

- to reduce the green house gas-emission by 40 % (1990),
- to reach 27 % more energy efficiency,
- to use renewables by 27 %.

What is Clim'Foot?

The LIFE Clim'Foot project aims to address the **lack of ambitious public policies** to support the harmonised calculation and the **reduction of the Carbon Footprint of Organisations (CFO)**.

Clim'Foot's timeline



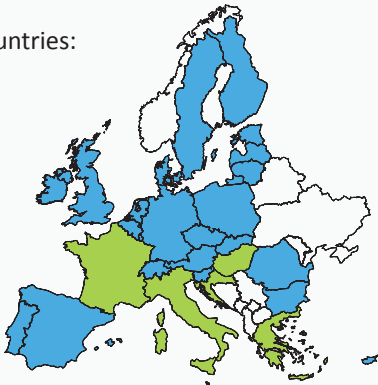
More specifically, the project objectives are:

1. to launch a **European dynamic network around CFO** in accordance with EU requirements; to develop country-specific and free of charge **emission factors databases**: <http://climfoot-project.eu>;
2. to develop a **capacity building programme** to train end-users for the implementation of public policies for both calculating and reducing CFO in order to reach EU climate objectives;
3. to gather the whole value chain - from policy makers to investors - around EU organisations to **implement efficient mitigation plans** that will both improve their carbon footprint and boost their competitiveness.

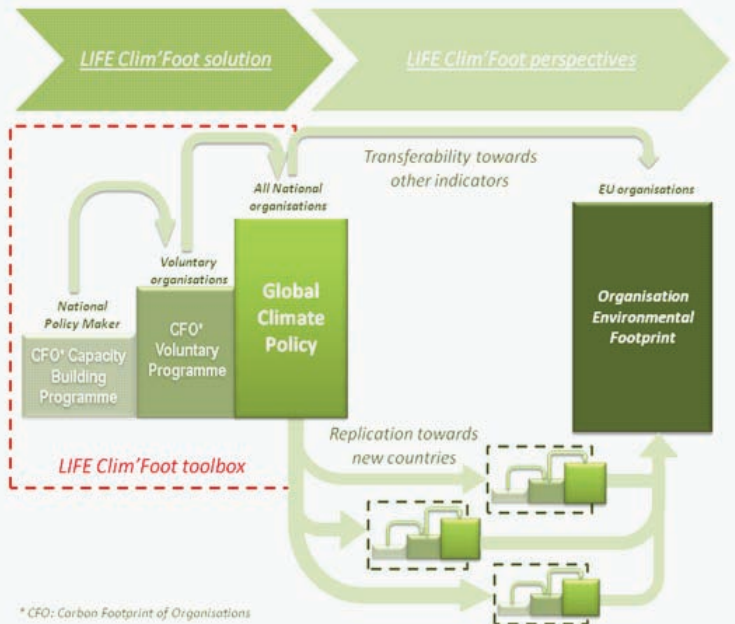
The LIFE Clim'Foot project targets CFO as it is one of the most well-known environmental indicator, with mature assessment methodologies. Clim'Foot is the first step for constituting a **global approach for organisation environmental footprint initiative**.

Participating countries:

- France
- Italy
- Greece
- Hungary
- Croatia



Objectives and scope



Clim'Foot in your country



The Energy Institute Hrvoje Požar is a state-owned, non-profit scientific institution financed on a per-project basis. The Institute's strategic goal is to be recognized as the center of excellence in the field of energy planning and analysis in the wider region. The Institute is ready to respond to the demands of the energy system of the Republic of Croatia, as a member of the European Union. It can provide professional and scientific assistance to countries in the region and beyond. The Institute already cooperates and will continue to cooperate with state, regional and local administrations, energy subjects, private entrepreneurs, scientific, educational and professional institutions in Croatia, in the region and the EU on the development of long-term sustainable energy, taking into account the environmental and climate protection.

The main EIHP's activities within the project:

- to build a national emission factor database,
- to develop a national carbon footprint calculation tool, using Bilan Carbone approach,
- to train end-users and give them the tool for calculating and reducing carbon footprint of organisations,
- to reach the decision-makers in order to make supporting programs, rules and legislation.

The proposed participants, as end-users, in the project are from public institutions, water and waste management, transport and logistics, tourism, food industry, electro industry, textile industry, agriculture and forestry, national lottery, information and communication.



LIFE programme

The LIFE programme is the **EU's funding instrument** for the **environment** and **climate action**. The general objective of LIFE is to contribute to the implementation, updating and development of EU environmental and climate policy and legislation by **co-financing projects** with European added value.

The European Commission (DG Environment and DG Climate Action) manages the LIFE programme. The Commission has delegated the implementation of many components of the LIFE programme to the Executive Agency for Small and Medium-sized Enterprises (EASME). External selection, monitoring and communication teams provide assistance to the Commission and EASME.