

Pilot action 7





ITALY

Piemonte

Product Environmental Footprint Testing in the Thermal District of Acqui Terme



Coordinator of pilot action: LAMORO Development Agency

Background

The Product Environmental Footprint (PEF) methodology is introduced in order to assess the environmental impact of products and services. It consists of a LCA based method: it uses quantitative indicators, such as global warming potential, water consumption, natural resources consumption, to measure the environmental performances of products or services.

Main aim

To evaluate the environmental impacts of the thermal products and services in the district of Acqui Terme, sensitizing public and private actors to a more conscious and respectful use of the thermal resources



TAKING COOPERATION FORWARD

See more: <u>HealingPlaces project webpage</u>





Indicators



- 14 16 Involved institutions
- Number of trained persons
- 10 Main reports
- Institutions
 applying project
 tools and/or
 services
 - Institutions
 adopting project
 strategies and/or
 action plans

Main products

- Ecological footprint of 3 SPA products and services
- Mitigation measures aimed at protecting SPAs natural resources inspired by the PEF methodology application
- Hyphotesis and scenarios for relauching the "former Military Baths" in Acqui
- Stakeholders engagement and training activities
- Action Plan



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Step by step



Solutions for other SPAs

- PEF methodology recognized by the European Union will allow the transfer of the local experience to other territorial contexts, also at transnational level.
- Understanding and managing the complexity of the supply chain, upstream and downstream of the production / supply process.



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