XIII European Mountain Convention

Shaping the future of mountain economies 15 - 18 October 2024 | Puigcerdà - Catalonia

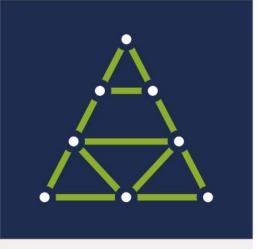




Bernadette Campà Roca













FGC Turisme:
Transitioning to a sustainable tourism model for mountain resorts

bcampa@fgc.cat

Table of content

- 1. FGC Turisme and mountain tourism in the Catalan Pyrenees
- 2. FGC Turisme's prime strategies for Mountain Tourism
 - Diversification & Deseasonalisation The 365 model
 - Environmental sustainability
 - 3-axis local contribution: economic, social and environment
- 3. Sustainable Tourism Commitment A long time Story at FGC
 - Main Milestones and Event Timeline
- 4. Relevant Projects: ECOVALL Vall de Nuria's transition programme to a 0 Carb 365 Mountain Resort

















1. FGC Turisme and mountain tourism in the Catalan Pyrenees

- 6 mountain resorts in the Catalan Pyrenees
- 2 rack railways
- 3 tourist trains
- 2 funiculars
- 1 astronomical park









1. FGC Turisme and mountain tourism in the Catalan Pyrenees

FGC Turisme's KPI's

Average workforce of FGC Turisme in 2023: **352,37**

Number of annual visitors:

1.926.707

Total CSI of FGC Turisme:

4,16

Annual turnover of all our stations

32 M











2. FGC Turisme's prime strategies for Mountain Tourism

Diversification & Deseasonalisation - The 365 model











2. FGC Turisme's prime strategies for Mountain Tourism

Environmental sustainability

Energy transition

Decarbonization

Reduction of water and energy consumption

Elimination of waste and circular economy

Provide Sustainable transportation to the mountain resorts

Provide Sustainable parking facilities











2. FGC Turisme's prime strategies for Mountain Tourism

3-axis local contribution: economic, social and environment

Total expenditure*

322 million €
181 million € GDP
2,721 jobs

9.2% of GVA

7.6% of the occupation

Direct emissions CO₂ area 1 (2018 – 2023)

★ 8%*

▼ 30%









Regional scale

^{*} Data from the UPF study for 2022.

^{*} Despite having incorporated the Vallter and Boí Taüll stations and the Astronomical Park.

3. Sustainable Tourism Commitment – A long time Story at FGC

Main Milestones and Event Timeline (1/2)











3. Sustainable Tourism Commitment – A long time Story at FGC

Main Milestones and Event Timeline (2/2)

Government Agreement which approves the National Plan to implement 2030's Agenda in Catalunya

1st "Cimera Catalana d'Acció Climàtica" where FGC participated actively

2019

The Environmental Improvement Plan becomes the 1st Climate Action Agenda

FGC's Social Responsibility

Council is created as a consultative body for sustainability matters

Collaboration Agreement with the **Natural Reserves**

FGC guarantees the company's electric subministration with renewable energy sources

2020

FGC's commitments

- Energy transition
- Decarbonization
- Reduction of water and energy consumption
- Elimination of waste and circular economy
- Sustainable transportation to the stations
- Sustainable parking

The current **FGC Tourism Policy** is approved, where digitalization, ODS, and the strategy to face CC are included

2021

Activism's Strategy 2030

4 strategic shafts

- Be ethical
- Grow with people
- Choose the sustainable path
- Create opportunities

Reduction of emissions' goal validated with **Science Based Targets'** initiative.

ECOVALL is created in Vall de Núria

2022

Adhesion to the Tourism's field COP 26 1st Climate Action Plan

Connection of Vall de Núria's

Hydraulic Power

Plant to the geothermal energy so that it increases a 116% of efficiency

A network of activists is internally created

2023

FGC is adhered to "Aliança Catalunya 2030" and firms its commitment with ODS

End of the study of vulnerability of the stations to CC









4. ECOVALL – Vall de Nuria's transition programme to a 0 Carb 365 Mountain Resort











4. ECOVALL – Vall de Nuria's transition programme to a 0 Carb 365 **Mountain Resort**



The ECOVALL project is the tool that allows for strengthening the capacity for adaptation to climate change, defining future strategies, and becoming a reference in environmental management.

It must enable us to improve, raise awareness and establish the foundations for more responsible management.

It is the framework for the development of several actions aligned with the Sustainable Development Goals.









4. ECOVALL – Vall de Nuria's transition programme to a 0 Carb 365 Mountain Resort

- Phase III, IV and V of the 'zero diesel' project, extends the current geothermal installation to 840 kW, eliminating all diesel from the buildings.
- New distribution of highly efficient equipment to the old part of the hotel (Sant Gil, Sant Justi and Sant Antoni buildings).
- Improvement of the thermal insulation of buildings to enhance energy efficiency.

TORGO Project 4x4 electric vehicle and replacement of the rest of the fleet of diesel vehicles.

Vall de Núria's Strategic Repositioning Plan.

- Supply of synthetic HVO fuel to maintenance machines, reducing emissions by 90%.
- Starlight certification of the Vall de Núria buildings complex

Installation of charging points for electric vehicles at all stops on the rack railway line.























Gràcies
Gracias
Thank you
Merci











