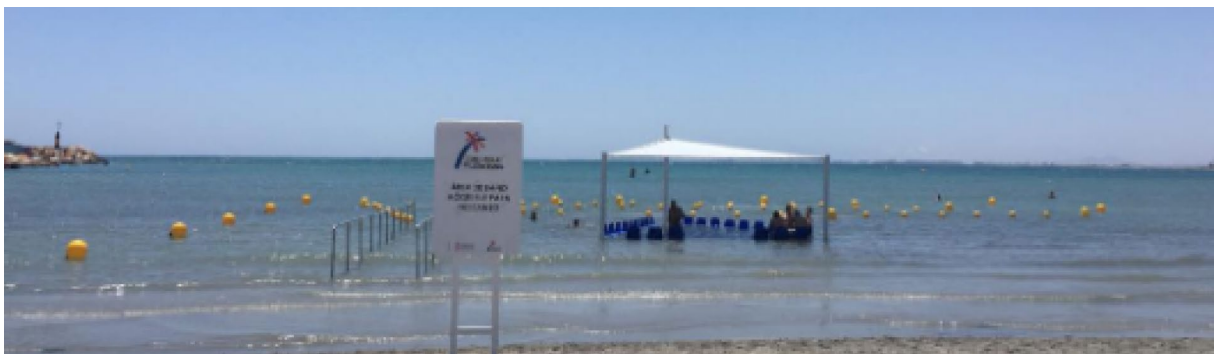


Accessible Beach

Ibiza - Spain

Short description

The action aims to improve accessibility in the beaches, allowing any person to enjoy the sea and beaches. One of Ibiza's priorities is to address barrier-free coexistence, and our beaches still have numerous architectural and urban barriers. Thus, making them more accessible for everyone and especially for those whose mobility is not full such as the elderly or those with some type of disability, is the objective of this initiative. In achieving this challenge, other factor influence, such as technological advances, the commitment of the public and private sector, social agents and associations of those affected, the existence of regulatory standards and the awareness of professionals and the general population.



Industry/Sector

- Construction & Built environment
- Tourism

Parties of LGD/Participating parties

- The Local Government of Ibiza
- ASPANADIF, Civil Society - Marsave mallorca SL - SME

Scope of LGD

- Accessible tourism aims to create inclusive tourist environments and services, ensuring that everyone can enjoy them equally. The primary goal is to make

destinations accessible to all, regardless of individual abilities, while promoting autonomy and normalization. To achieve this, the plan involves installing shaded areas where users can comfortably enjoy bathing, providing handrails in accessible bathing zones, creating designated swimming channels, and enhancing the area with perimeter signage and informational boards. This approach embodies the principles of a Smart Tourism Destination, emphasizing inclusivity and innovation.

Concrete measures/commitments

- Smart Tourism PPlan
- Sustainability Strategy of Ibiza
- Smart Tourism Destination Strategy (RedDTI).

Built Environment

Ibiza - Spain

Short description

This Local Green Deal (LGD) between the City Council of Ibiza and the environmental NGO WWF focuses on restoring and conserving the Ses Feixes des Prat de Ses Monges wetland, a protected area of high ecological value. The initiative includes environmental clean-up, path adaptation, and biodiversity conservation, while promoting participatory planning and public awareness. The LGD supports Ibiza's "Accessible Beach" sustainability strategy and enhances the island's natural heritage.



Industry/Sector

- Tourism
- Construction & Built Environment

Parties of LGD/Participating parties

- City Council of Ibiza
- WWF (World Wildlife Fund)

Scope of LGD

- The LGD aims to conserve and restore the Ses Feixes wetland ecosystem by implementing environmental improvement actions such as removing ruins, cleaning the area, adapting paths, and improving water channels. WWF leads participatory workshops to coordinate stakeholder input and promote consensus on restoration priorities. The deal contributes to biodiversity

enhancement, climate resilience, and community engagement through sustainable land and water use in the area.

Concrete measures/commitments

City Council of Ibiza commits to:

- Finance the environmental restoration through public and Next Generation EU funds
- Provide support for physical implementation measures such as removal of ruins and infrastructure restoration
- Ensure compliance with urban planning and protection regulations

WWF commits to:

- Organize participatory workshops involving administrations, residents, and civil society
- Promote citizen engagement and environmental awareness
- Contribute to identifying and implementing environmental priorities in line with Ses Feixes' Special Protection Plan.

Local Green Deal for Energy-Efficient Public Lighting in Ibiza

Ibiza - Spain

Short description

This Local Green Deal (LGD) between the City of Ibiza and EDISON NEXT GOVERNMENT SRL SUCURSAL ESPAÑA promotes energy efficiency and climate action by modernising the city's public lighting infrastructure. The initiative supports the city's sustainability strategy by replacing 2,000 traditional luminaires with LED technology by 2030. The LGD aims to significantly reduce electricity consumption, lower CO₂ emissions, and improve urban lighting quality while supporting the city's transition to a more sustainable future.



Industry/Sector

- Energy & Renewables

Parties of LGD/Participating parties

- City of Ibiza
- EDISON NEXT GOVERNMENT SRL SUCURSAL ESPAÑA

Scope of LGD

- This LGD focuses on the decarbonisation and energy modernisation of Ibiza's public lighting network. Through the phased replacement of 2,000 conventional discharge lamps with energy-efficient LED luminaires, the city aims to cut

lighting-related energy use by up to 50% by 2030. The action supports CO₂ reduction targets, enhances lighting quality and public safety, and contributes to the long-term operational sustainability of municipal infrastructure.

Concrete measures/commitments

City of Ibiza commits to:

- Providing access to the municipal public lighting infrastructure for LED conversion
- Facilitating planning permissions and coordination with relevant departments
- Promoting the project through city communication channels and stakeholder outreach
- Exploring and securing EU and public funding to support project implementation
- Ensuring urban planning alignment and long-term maintenance strategy
- Overseeing the rollout and monitoring of the LED transition by 2030

EDISON NEXT GOVERNMENT SRL SUCURSAL ESPAÑA commits to:

- Replacing 2,000 outdated luminaires with high-efficiency LED technology
- Reducing energy consumption for public lighting by up to 50%
- Cutting associated CO₂ emissions in line with the European Green Deal
- Contributing technical expertise and project management to ensure quality delivery
- Installing and integrating smart monitoring systems to track energy and emission savings
- Bearing an estimated €800,000 in project delivery costs, partially funded via EU sources

Energy Transition in Ibiza

Ibiza - Spain

Short description

The energy transition in Ibiza, with a focus on photovoltaic solar energy, sustainable streetlighting, and decarbonized public transport, is vital for fostering a sustainable future. As a globally renowned tourist destination, Ibiza has a unique opportunity to lead in renewable energy adoption and carbon emission reduction. By embracing these initiatives, the island can position itself as a leader in eco-friendly tourism, appealing to environmentally conscious travellers while preserving its natural beauty and resources. Solar energy and sustainable streetlighting reduce greenhouse gas emissions, decrease reliance on fossil fuels, and protect Ibiza's environment, benefiting both residents and visitors.



Industry/Sector

- Construction & built environment
- Energy & renewables
- Tourism

Parties of LGD/Participating parties

- The Local Government of Ibiza
- Soluciones Solares Energéticas-SME, Edison-Large company

Scope of LGD

- Boost the energy transition in Ibiza by increasing the number of solar panels to produce green energy and to reduce energy consumption by changing the streetlights
- Reduction of CO₂ emissions: Through the modernization of public infrastructure, including the replacement of 2,000 discharge luminaires with LED technology, Ibiza aims to significantly reduce greenhouse gas emissions. This contributes directly to the city's decarbonization goals and aligns with the European Green Deal targets.
- Energy efficiency improvements: The transition to LED technology in public lighting will lower energy consumption by up to 50%, improving overall energy efficiency in the city's infrastructure.
- Support for sustainable urban development: Ibiza contributes to the creation of resilient, energy-efficient cities by investing in sustainable public infrastructure, reducing operational costs, and improving lighting quality, which enhances both environmental and social sustainability.
- Long-term environmental stewardship: By focusing on the integration of energy-efficient technologies, Ibiza ensures that it can reduce their ecological footprint and prepare for future sustainability challenges.

Concrete measures/commitments

- Reduction in energy consumption up to 50%, reduction of CO₂ emissions: around 1.000 tn de CO₂ with the streetlights and around 81tn CO₂ reduction with the solar panels
- Increase of the power collected by solar panels to at least 80 kWh per year in Can Ventosa and 75 kW per year in CETIS
- Reduction in energy consumption by up to 50% compared to traditional lighting.
- Significant reduction in CO₂ emissions, contributing to environmental sustainability goals.
- Improved street lighting quality and reduced maintenance costs.
- Contribution to achieving the city's climate and energy targets aligned with the European Green Deal.
- LGD contributing to the Sustainability Strategy of the Island of Ibiza
- LGD contributing to the Sustainable Tourism Strategy
- LGD contributing to the Smart Tourism Destination Strategy (RedDTI).

Local commerce promotion in Ibiza

Ibiza - Spain

Short description

This Local Green Deal (LGD) between the City Council of Ibiza and the business federation PIMEEF aims to revitalise the municipality's commercial sector. It focuses on strengthening local businesses through innovation, training, and support measures, with an emphasis on digital transformation and the promotion of women in business. The LGD contributes to local economic sustainability by fostering cooperation between the public sector and a wide network of small and medium-sized enterprises.



Industry/Sector

- Construction & Built Environment

Parties of LGD/Participating parties

- City Council of Ibiza
- PIMEEF – Business Federation of Small and Medium Enterprises of Ibiza and Formentera

Scope of LGD

- The LGD supports the revitalisation and innovation of the commercial fabric in Ibiza through collaborative measures between the local government and PIMEEF. It introduces new business development initiatives, commercial advisory services, and training activities aimed at modernising commerce. Special attention is given to digital transformation and the empowerment of women in the business sector.

Concrete measures/commitments

City Council of Ibiza commits to:

- Collaborate with PIMEEF to implement commercial revitalisation initiatives
- Support innovation and training actions for local businesses
- Promote awareness campaigns to encourage digital transformation
- Provide public funding for the execution of the deal

PIMEEF commits to:

- Offer project management and commercial advisory services
- Launch training plans and support campaigns for the commercial sector
- Organise presentations, conferences, and awareness days on innovation, including gender equality in commerce
- Actively participate throughout the execution of the project

Protecting Posidonia

Ibiza - Spain

Short description

Taking into account that Posidonia is a one of the majors oxygen producers, this initiative aims to reduce between 200 and 300 tn CO2 per year. The coasts of Eivissa, a great attraction for millions of tourists, hold a submerged heritage that only a lucky few know about. They are an immense underwater meadow of oceanic Posidonia that does not exist in any other sea on the planet and has begun to diminish in recent years for various reasons. Serveis Marítims Eivissub SL is the company in charge of keeping the swimming channel in perfect condition.



Industry/Sector

- Tourism

Parties of LGD/Participating parties

- Eivissub -SME and Blue Life Foundation - Civil Society

Scope of LGD

- Restoring Posidonia meadows on the swimming channel of Puig des Molins (Eivissa) with an important component of citizen participation, through volunteering actions and the development of activities of regenerative tourism to engage the resident and visiting population, alongside other actions included in the environmental education and public awareness campaign, collaborating on the clearing offshore funds in popular shares.

Concrete measures/commitments

- Smart Tourism Destinations Strategy (Red DTI)
- Smart Tourism Strategy
- Sustainability Strategy of the island of Ibiza.

Sustainable Water management

Ibiza - Spain

Short description

Seawater infiltration into sewer systems complicates the reuse of treated wastewater for purposes like irrigation and street cleaning. Installing conductivity meters across Ibiza's sewer network allows real-time monitoring to prevent marine intrusion from leaks or building pumps, ensuring wastewater quality is maintained for reuse. This initiative aligns with Ibiza's vision to become a Smart and Sustainable Tourist Destination by achieving goals such as water and energy conservation, enhanced ICT-driven management, and adherence to SDGs. It supports aquifer recovery, reduces desalination energy use, and promotes efficient water resource management on the resource-limited island. The project strengthens Ibiza's image as a sustainable destination, improves human resource training in tourism, and fosters innovation and collaboration between stakeholders like the City Council and Aqualia. By enhancing residents' quality of life, boosting the tourism sector, and restoring ecological systems, the initiative sets a model for sustainable and resilient destination management.



Industry/Sector

- Construction & built environment
- Tourism

Parties of LGD/Participating parties

- The Local Government of Ibiza
- Aqualia - Large company

Scope of LGD

- Water saving, allowing aquifers to recover and guaranteeing supply to residents and tourists in the summer season on an island where resources are limited.
- Energy savings derived from reducing the production of seawater desalination plants.
- ICT application intelligent management.
- Contribution to the SDGs.
- Investment in improvement and more efficient management of tourist facilities.
- Improvement of the city's image.
- Contribution of the implementation of national strategies that address the needs of citizens.
- Improvement of the training of human resources of the managing entities and tourism companies of the participating destinations.
- Action model for destination managers.

Concrete measures/commitments

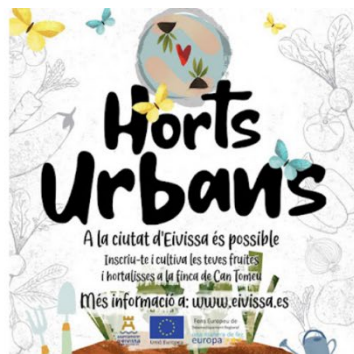
- Effects on residents' quality of life
- Increased positive perception of tourism among residents
- Improvement of the training of workers in the tourism sector
- Estimation of benefits for tourism companies.
- Sustainable consumption.
- Environmental recovery and ecological connectivity of green infrastructures and the landscape.
- Tourism Strategy Plan
- Smart Tourism Destination strategy (RedDTI Spanish Ministry)
- Covenant of Mayor priorities
- Sustainability Strategy of the Ibiza Island.

Urban Gardens

Ibiza - Spain

Short description

The project aims to create eco-social orchards in the Cas Serres neighborhood of Ibiza, transforming an 18,020 m² municipal plot primarily used for sports into a space for sustainable agriculture and community engagement. Key objectives include promoting healthy activities, sustainable farming, citizen participation, intergenerational connections, environmental education, and traditional agricultural practices.



Industry/Sector

- Construction & Built environment

Parties of LGD/Participating parties

- The Local Government of Ibiza
- APAEEF - civil society

Scope of LGD

- The action's objective is to develop an area of eco-social orchards in the Cas Serres neighbourhood of Ibiza.

This action aims to:

- a. Offer spaces for leisure and healthy activities
- b. Recover public spaces for public agricultural activity

- c. Encourage citizen participation and sustainable development
- d. Promote good environmental farming practices, such as waste management, water conservation, ecological agriculture, and the recovery of traditional agriculture's uses and customs.
- e. Enhance the educational, playful and formative nature of Ecosocial orchards
- f. Promote healthy habits and healthy eating
- g. Promote greater knowledge and respect for the environment
- h. Promote intergenerational cultural relations and exchanges, facilitating the participation of children, young people, and older adults, taking the natural environment as a stage.

The project includes defining the plot in cultivation areas, flower beds, corridors, vegetable land supply, fence and irrigation installation, and a storage area.

Concrete measures/commitments

- Smart Tourism Destinations Strategy (Red DTI)
- Smart Tourism Strategy
- Sustainability Strategy of the island of Ibiza

Smart Waste management

Ibiza - Spain

Short description

Waste management is one important areas in the cities. In the islands, it gets an special importance due to the challenges for its efficient management, specially when it is related to the sustainability and circularity. But one important aspect of the waste management is the awareness on the population on the impacts that their behaviour have on the city. Ibiza has a great challenge related with the waste generated by the chewing gum lying on the streets and roads. Apart from being a waste, it has an important visual impact. Ibiza is fighting this by generating Litter bins chewing gum – done with 3D printers of the FabLab.



Industry/Sector

- Construction & built environment
- Mobility & transport
- Tourism

Parties of LGD/Participating parties

- The Local Government of Ibiza
- Valoriza-Large Company

Scope of LGD

- Foster innovation in waste management by actively engaging citizens.
- Minimize visually impactful waste, such as chewing gum, produced by residents and tourists.
- Cut CO2 emissions by enhancing circular economy practices.
- Further reduce emissions by transitioning from traditional street-cleaning vehicles to electric-powered alternatives.
- Elevate Ibiza's sustainability and technological advancement as a leading Smart Tourism Destination.

Concrete measures/commitments

- The replacement of the 4 vehicles will reduce 10.8 tn of CO2 per year
- The chewing gums can represent 1 tn of CO2 reduced per year
- Sustainability Strategy of the Island of Ibiza
- Smart Tourism destination initiative (RedDTI)
- Sustainable Tourism Plan.