

Empowering Restaurant and Hotel Staff Through Waste Management and Energy Reduction Seminars with Municipal Recognition

Nicosia - Cyprus

Short description

This LGD focuses on providing training to staff in Nicosia's hotels and restaurants on effective waste management and energy consumption reduction. The initiative aims to significantly reduce waste generated in these sectors, decrease energy use, lower landfill quantities, and promote better resource utilisation. It offers direct benefits to businesses through cost savings and enhances the city's sustainability performance and public image. The LGD supports the Municipality's Climate Action Plan.



Industry/Sector

Tourism, Energy & Renewables

Parties of LGD/Participating parties

- Municipality of Nicosia
- Cyprus Confederation of Professional Craftsmen and Shopkeepers (POVEK)
- Cyprus Energy Agency



Scope of LGD

• The scope is to promote capacity building by training hotel and restaurant staff in Nicosia on waste management and energy consumption reduction. This directly impacts the waste generated and energy consumed by these facilities, leading to less waste sent to landfills, reduced emissions, and improved resource utilisation. The initiative also benefits participating entities by lowering operational costs and enhancing their sustainability strategies.

- The Municipality of Nicosia commits to coordinating partners.
- Municipality of Nicosia commits to organising and providing capacity-building training on waste management and energy consumption reduction.
- Municipality of Nicosia commits to offering an identification badge at a special ceremony to participating entities.
- The Municipality of Nicosia commits to covering part of the cost of the training if there are funding gaps.
- Cyprus Energy Agency commits to participating in training for subjects relevant to the Agency's activities.
- Cyprus Energy Agency commits to providing trainers for the seminars.
- Cyprus Energy Agency commits to providing the training curriculum based on its experience.
- The Cyprus Confederation of Professional Craftsmen and Shopkeepers commits to spreading information and attracting employees of their members for the training.
- The Cyprus Confederation of Professional Craftsmen and Shopkeepers commits to following up on the uptake and success of the training.

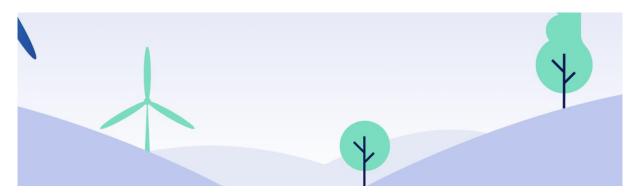


Green Deal for Sustainable Food Waste Management: Empowering Universities and Canteens with Composting Solutions

Nicosia - Cyprus

Short description

This LGD focuses on installing mechanical composters in universities, student halls, and companies with canteens in Nicosia to manage their food waste locally. The goal is to divert large quantities of food waste from landfills, converting it into organic fertilisers for institutional gardens. This approach reduces carbon emissions associated with waste transport and disposal, promotes an environmentally friendly culture, and provides valuable resources. The initiative serves as a best practice model for other similar facilities.



Industry/Sector

Energy & Renewables

Parties of LGD/Participating parties

 Nicosia Municipality, Universities and canteens, Ministry of Agriculture, Rural Development and Environment, Department of Environment (LIFE IP Zero-Waste)

Scope of LGD

 The scope is to promote the installation of mechanical composters for food waste in universities, student halls, and companies with canteens, addressing





the large amounts of food waste generated in these mass catering facilities that currently end up in landfill. By treating waste locally, it prevents landfilling, reduces carbon emissions, and produces organic fertilisers, aligning with Nicosia's and Cyprus's targets for diverting waste from landfill.

- The Facilities participating commit to creating the necessary infrastructure for hosting and operating a mechanical composter.
- The Facilities participating commit to organising internal waste flow and training operators to sort and feed the composter with appropriate waste.
- The Facilities participating commit to supervising the composter operation and using the stabilised compost as an organic fertiliser for their gardens.
- Municipality of Nicosia commits to intervening to provide the funding for the equipment through European funding (LIFE IP) for pilot programs.
- Municipality of Nicosia commits to providing waste fee discounts to the participating institutions.
- Municipality of Nicosia commits to communicating the initiative as a best practice.
- The Department of Environment (LIFE IP Zero-Waste) commits to providing funding for purchasing the equipment.
- The Department of Environment (LIFE IP Zero-Waste) commits to promoting the idea of composting in situ.



Green Deal for innovative renewable energy solutions: Development of parking covers and installation of PV panels over them in open parking areas

Nicosia - Cyprus

Short description

This LGD promotes the installation of parking covers with PV panels on top in open municipal parking areas in Nicosia. It seeks to reduce CO2 emissions by decreasing the need for car air conditioning after parking and enabling EV charging with renewable energy. The initiative leverages private investment for PV installations on non-traditional spaces while providing the municipality and citizens with access to comfortable, covered parking and renewable energy. It contributes to Nicosia's decarbonisation strategy.



Industry/Sector

- Energy & Renewables
- Mobility & Transport

Parties of LGD/Participating parties

 Nicosia Municipality, PV installation companies and renewable energy producers, Electricity Authority Cyprus (EAC)



Scope of LGD

• The scope is to promote the installation of parking covers with PV panels in specific open parking areas in the Municipality. This addresses the issue of high temperatures in cars parked under direct sunlight, reducing the need for extensive air conditioning and thus lowering CO2 emissions. It also provides a new area for private investment in renewable energy production and offers the Municipality access to clean energy and better parking solutions for citizens

- The Companies participating commit to designing, constructing, and installing covers for open municipal parking places.
- The Companies participating commit to preparing licensing requirements and facilitating the licensing, installation, and connection of PV panels to the grid.
- The Companies participating commit to supervising the operation of the PV system over time and collaborating on investment recovery and energy value sharing.
- Municipality of Nicosia commits to providing the municipal public spaces for the installations.
- Municipality of Nicosia commits to facilitating the licensing of the PV systems and the connections to the grid.
- The Municipality of Nicosia commits to allowing installers to recover their investments by giving them priority income from energy sales.
- Municipality of Nicosia commits to communicating the initiative as a best practice.
- Electricity Authority of Cyprus commits to facilitating the licensing and connections to the grid of the PV systems to be installed

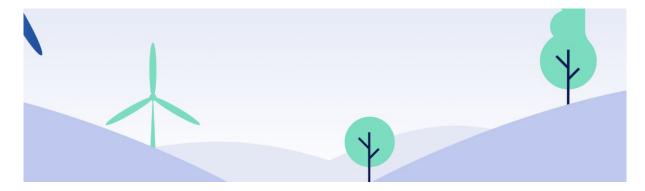


Local Green Deal – Large Companies adopting sustainable mobility

Nicosia - Cyprus

Short description

This LGD promotes sustainable mobility practices among four large audit firms (PWC, EY, KPMG, Deloitte) and their employees in Nicosia. Key actions include developing mobility management plans, transitioning from fossil fuel vehicles to electric ones for company use, and encouraging employees to cycle or use public transport for commuting. The initiative provides incentives for participants and aims to reduce emissions, improve employee well-being, and serve as an example for other large organisations. It supports the Municipality's Sustainable Mobility Plan.



Industry/Sector

Mobility & Transport

Parties of LGD/Participating parties

- Municipality of Nicosia
- PWC
- EY
- KPMG
- Deloitte



Scope of LGD

The proposed scope is around sustainable mobility, including the agreement of the four audit firms to adopt sustainable mobility plans, gradually replace internal combustion engine vehicles with electric ones for company messengers, and encourage employees to use bicycles and public transport to work. In return, employees and companies receive soft incentives from the Municipality. The initiative aims to lower emissions, especially from frequent messenger routes, and contribute to an environmentally friendly culture by large organisations leading by example.

- PWC, KPMG, EY and Deloitte (CY) commit to identifying/nominating a staff member as responsible for mobility management.
- PWC, KPMG, EY and Deloitte (CY) commit to developing a Mobility management and Monitoring plan.
- PWC, KPMG, EY and Deloitte (CY) commit to organising Travel Experience days, encouraging bus/bicycle use with soft rewards.
- PWC, KPMG, EY and Deloitte (CY) commit to replacing scooters and/or vehicles with electric ones for messengers, in exchange for on-street parking benefits.
- PWC, KPMG, EY and Deloitte (CY) commit to encouraging additional use of bicycles to work by employees with soft rewards.
- Municipality of Nicosia commits to supporting BIG4 in drafting their Mobility Management Plans.
- Municipality of Nicosia commits to considering specific requirements from Mobility Management plans and conveying necessary measures to governmental departments.
- Municipality of Nicosia commits to providing on-street parking arrangements for BIG4 messengers EV vehicles or scooters.
- The Municipality of Nicosia commits to providing soft rewards to BIG4 employees to use the bicycle to work.
- The Municipality of Nicosia commits to providing soft rewards to BIG4 employees to use the bus to work.