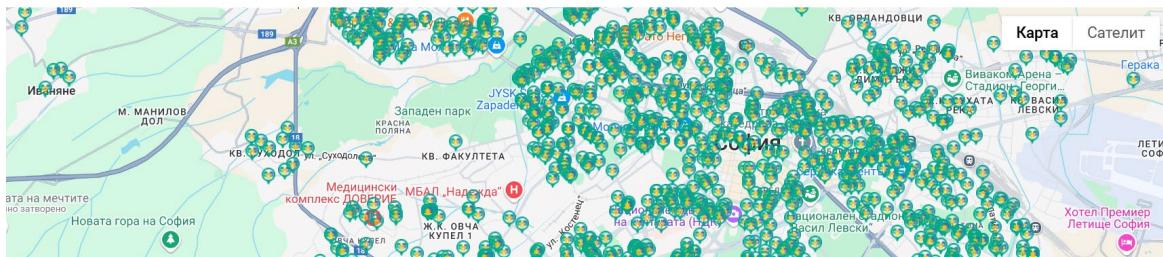
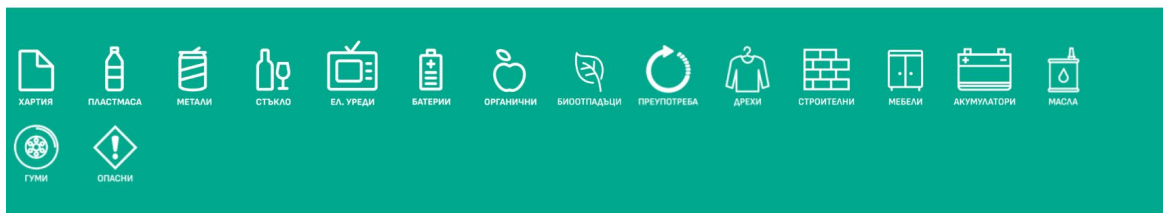


# Waste management

## Sofia - Bulgaria

### Short description

The Local Green Deal (LGD) of Sofia focuses on transforming waste management practices through enhanced collaboration, technological innovation, and community engagement. The initiative is designed to address key challenges in separate waste collection, such as insufficient public awareness, lack of accessible information, and the low density of waste collection containers in some districts.



### Industry/Sector

- Construction & built environment

### Parties of LGD/Participating parties

- ECOPACK BULGARIA;
- “ECOSAFE” LTD;
- EUROTEx;
- M-Texx Textile Recycling

## Scope of LGD

- Sofia's Local Green Deal on Waste Management aims to improve waste collection, recycling, and sustainability by uniting the municipality, businesses, NGOs, and citizens. It addresses challenges like low public awareness and limited infrastructure by providing accessible waste management information and incentivizing separate waste collection with a bonus points system. A GPS-based mobile platform, integrated into Sofia's centralized waste management site, will guide users to waste collection points, repair workshops, and reuse centers. Public-private partnerships will drive awareness and trust, ensuring effective implementation. Aligned with Sofia's 2021-2028 Waste Management Program, the LGD seeks to reduce waste, boost recycling, and benefit the environment and community.

## Concrete measures/commitments

- Increased Separate Waste Collection: Aiming for a significant rise in the amount of separately collected waste, reducing the total waste sent to landfills.
- Waste Reduction: Targeting a reduction in overall household waste generation through enhanced public awareness and incentives.
- Improved Recycling Rates: Increasing the percentage of household waste recycled, aligned with national targets to reach 65% by 2035.
- Enhanced Public Engagement: Boosting citizen participation in waste management through accessible information and community initiatives.
- Technological Integration: Development and implementation of a GPS-based platform to improve waste disposal practices and accessibility.
- Transparency in Waste Management: Providing real-time data and updates on waste management, fostering trust and accountability.
- Support for Circular Economy: Promoting reuse and repair initiatives, reducing waste by encouraging sustainable consumption habits.
- Environmental Impact: Reducing the environmental footprint of waste in Sofia by minimizing landfill use and enhancing recycling and composting practices.