R&D PROJECT





Title of the project

RElevant Audience Plan Leading to Awareness Network for Circular Economy Use of Recycled TYre materials in city

Acronym

RE-PLAN CITY LIFE

State of the Art

End of life tyres are an important waste stream generated every year in Europe and the world. Tyre recycling has some peculiarities that distinguish it from other recycling sectors, as Recycled Tyre Materials (RTMs) are not used to produce new tyres. Instead, RTMs produce new materials, such as rubber, steel fibres and textile fibres, that are used in many different products and applications, from roads and road furniture to sport surfaces, from building materials to infrastructure – and many others.

General objectives

The aim of the project is to raise awareness of the use of RTMs in the Public Sector, generating public and stakeholders' support in various areas of application, such as: Roads, Rails, Urban Furniture, Building and Construction, Sports and Leisure Facilities, as well as Public Works in general.

Work packages

- A. Preliminary actions
- B. Core actions
- C. Monitoring of project impact
- D. Communication and dissemination of the project and its results
- E. Project Management

Results and conclusions

The project is ongoing. Results can be found at the project's website: https://www.re-plancitylife.eu/

PARTNERS

- 1. The European Tyre Recycling Association(ETRA) - Coordinating Beneficiary
- 2. Città Metropolitana di Torino
- 3. COMSA
- 4. Fondazione Ecosistemi
- 5. Ferrocarrils de la Generalitat de Catalunya (FGC)
- 6. International Association of Sport and Leisure Infrastructure Management (IASLIM)
- 7. The Institute for Ecology of Industrial Areas (IETU)
- 8. The Catalonia Institute of Construction Technology (ITeC)
- 9. KERIDIS
- 10. The Region of Crete
- 11. Politecnico di Torino (POLITO)
- 12. Università degli Studi di Torino (UNITO)
- 13. Waste Management and Recycling Cluster (WMRC)

BUSINESS AREAS Área de Infraestructuras COMSA SAU

DURATION

2022-2025

BUDGET CONSORTIUM BUDGET 2,641,167 €

COMSA BUDGET 170.969 €

KEYWORDS

Tyres, recycling, RTMs, Circular economy

RESPONSIBLE COMSA

Miquel Morata



LIFE20 GIE FR 282 - RE-PLAN CITY LIFE project has received funding from the LIFE Programme of the European Commission