



Informations



<https://sharedfolder.dynedoc.fr/wordpress/>

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PROJECT BENEFICIARIES

- 6 national public authorities: Ministries of Equipment, Economy and Finance and Interior, which will be involved in the regulatory development process
- National agencies in the waste, environment and construction sectors
- 50 road owners and managers
- 6 federations and associations of the road and solid waste sector
- 1 standardization body
- 7 expert networks such as international engineering associations
- 5 technological platforms and research centers
- Construction companies
- Motorway users

PLANNED ACHIEVEMENTS

- 3 CDW sorting and processing plants built
- 1 Km of innovative pilot roads constructed
- 1 Online platform set up for knowledge sharing
- 6 Training programs implemented
- 6 Scientific publications launched
- 4 Bills / Decrees
- 1 Patent filed
- 3 Spin-offs established

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Contact

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THE RE-MED PROJECT RECEIVED FUNDING
FROM THE EUROPEAN UNION, ENI CBC MED PROGRAM



TOWARDS A CIRCULAR ECONOMY
OF CONSTRUCTION AND PUBLIC
WORKS MATERIALS

THE «RE-MED COMMUNITY»
DIGITAL PLATFORM
AND MOBILE APPLICATION

ABOUT THE RE-MED PROJECT

RE-MED was born from the need to reduce the environmental and health impacts due to failures in the management of Construction and Demolition Waste (CDW).

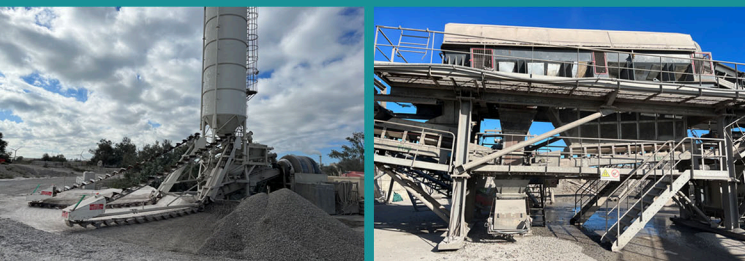
The project aims to transfer and experiment with technologies to transform these CDW into resources for the construction and maintenance of roads.

The project includes the development of a CDW recycling sector in order to make it a lever for the societal, environmental and digital transition of the Mediterranean territories.

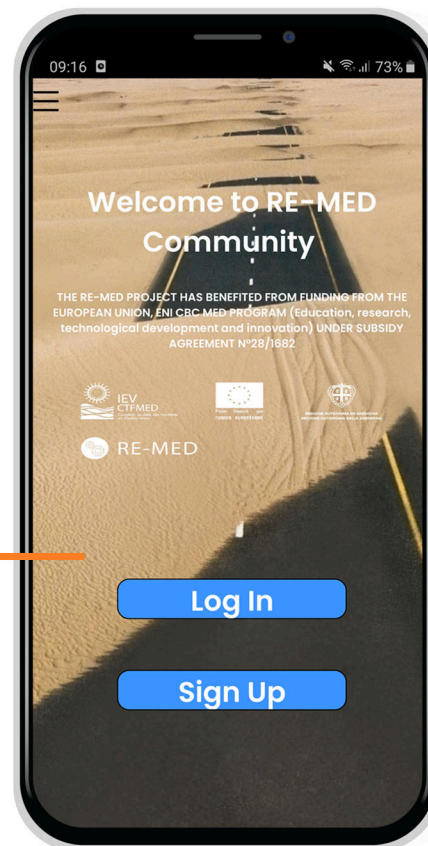
A road section incorporating CDW will be constructed and evaluated to demonstrate the concept.

The project will implement structured training, scientific and extension communications, methodological guides, draft standards and efficient economic models to integrate the dimension of sustainable development in the road sector.

The project also intends to support the Lebanese and Tunisian ministries of environment in order to change the regulations to facilitate the use of at least 20% recycled aggregates in the construction of roads, and thus open a market for construction waste.



The “RE-MED Community” mobile application is available on iOS and Android



THE "RE-MED Community" MOBILE APPLICATION

A mobile application for reporting illegal dumping sites which will create a new relationship between the public sphere and its users. By transmitting the photo and geolocation of the dump he/she encounters in the public space, the citizen is empowered to improve his/her living conditions.

This activity will include the design of the application with all partners. Construction, uploading, updating and maintenance will be carried out by Dynedoc.

THE "RE-MED Community" DIGITAL PLATFORM

The "RE-MED Community" digital platform is a multicultural space for sharing information resources, training courses, job and internship offers, "Base Experts" skills offers, calls for tenders, and events related to RE-MED.

It is also a marketplace that allows the publication of offers of materials and equipment (for sale or rent) related to the management and valorisation of Construction and Demolition Waste.

