# PROJECT FACTSHEEL

# PREUSE

Supporting local and regional public authorities to improve the management of their material resources and implement systemic solutions to reclaim and reuse building materials.



#### Inspiration

Despite the efforts of public authorities to adopt circular practices in public construction projects, the organization of material reclamation and reuse remains a significant challenge. Addressing this issue requires a deep reevaluation of the current economic system and the underlying value chains.

#### Innovation

The PREUSE project aims to help local and regional public authorities enhance the management of their material resources and implement systemic solutions for a more extensive reclamation and reuse of building materials

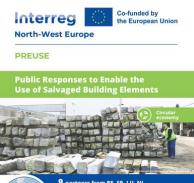
These solutions encompass the devising of a comprehensive strategy to establish local and regional reuse centres, which will be translated into contextual action plans and pilot projects, and a collaboration to bolster the construction industry's capacity to embrace reuse, including a coordinated training programme and pilot initiatives. Consequently, public authorities, contracting entities, construction industry stakeholders and local communities will have access to concrete and replicable strategies to promote building material reuse within their respective territories.

At the national level, LIST will also assist the Municipality of Wiltz in its efforts to develop an action plan for the creation of a public reuse centre. Wiltz is the "National Hotspot for the Circular Economy", with around twenty projects currently underway.

On the ground level, the project will be based on three pilot operations in three different areas in order to implement the proposed action plan, test it and improve it so that it can be adapted to a multitude of contexts and therefore territories. The three pilots will be held in the City of Lorient (France), La Fabrique des Quartiers (Roubaix - France) and the City of Utrecht (The Netherlands).

#### Impact

The approach hinges on the close partnership between local and regional public authorities (acting as both policymakers and contracting entities) and reuse experts to implement solutions directly and effectively. Leveraging existing solutions, including those developed by project partners, and harnessing the diversity of initiatives across the NWE region will ensure wider dissemination and adoption of promising models and innovative approaches.





## Partners

Rotor ASBL (BE), Bellastock (FR), City of Utrecht (NL), City of Lorient (FR), City of Mechelen (BE), Greater Paris Metropolis (FR), La Fabrique des Quartiers – SPLA (FR), Municipality of Wiltz (LU)

### **Financial Support**

Interreg North-West Europe

# Contact

5, avenue des Hauts-Fourneaux L-4362 Esch-sur-Alzette phone: +352 275 888 - 1 | LIST.lu

Bruno DOMANGE (<u>bruno.domange@list.lu</u>) © Copyright March 2025 LIST INSTITUTE OF SCIENCE AND TECHNOLOGY

