

WELCOME TO THE FCRBE OFFICE!



01 MATERIALS SAMPLES USED TO PRODUCE THE ONLINE CATALOGUE OF MATERIAL SHEETS

This online catalogue, hosted on Opalis.eu, contains 36 sheets documenting a wide range of reclaimed materials viable for large-scale projects. They provide information on their technical characteristics, availability and environmental benefits, helping specifiers to organise their reclamation and reuse.

02 MATERIAL SAMPLES MARKED WITH THE "TRULY RECLAIMED" LABEL

The newly-developed "Truly Reclaimed" labelling scheme attests that a product or a batch of materials is genuinely reclaimed.

03 DOCUMENTATION ON PUBLIC TENDERS AND FCRBE OUTPUT PROCUREMENT STRATEGIES

This output presents five solutions to integrate reuse objectives in the tendering procedures of construction and renovation projects. It is complemented with a method for using 'reuse rates' to set, measure and report on reuse efforts.

04 FUTURE REUSE BOOKLETS

Seven short introductions to the world of reuse.

05 DIGITAL TOOLS TO FACILITATE THE CONDUCTION OF RECLAMATION AUDITS

These tools and many others have been put to test in the context of pre-demolition reclamation audits. Findings are presented in Digital tools for Reuse. Linking reuse and contemporary trends in the construction industry.

06 DIVERSE TOOLS USED FOR CONDUCTING RECLAMATION AUDIT

These tools refer to the FCRBE method to audit the reuse potential of building materials, a guidebook which explains how to assess the reuse potential of building materials in the context of pre-demolition audits.

07 FLYER ABOUT A TRAINING SESSION ON THE RECLAMATION AUDIT

A training programme on reclamation audits targeting construction professionals (a.o. demolition contractors).

08 FLYER FOR THE SUMMER SCHOOL OF RECONSTRUCTION

A ten-days international digital summer school hosted by the School of Architecture and Design at the University of Brighton.

09 PICTURES OF THE MOBILE EXHIBITION

An inspiring and didactic exhibition shedding light on the reclamation trade and on the project outcomes toured during the project. It travelled to different destinations in Paris, Brussels, Kielce, Luxembourg...

10 LIVE STREAMING OF THE DEPOT LIVE SHOW

A two-weeks-long online and on-site event aimed at gathering together reclaimed materials dealers, contracting authorities and other construction professionals.

11 PICTURES OF THE MANY FCRBE WORKSHOPS AND EVENTS

During the project, the partners organised many workshops and webinars to introduce the newly-developed tools and reuse in general to a wide range of building professionals. Many communication events also took place during the project.

12 REPORTS TO FOSTER THE LONG-TERM ADOPTION OF REUSE IN THE BUILDING INDUSTRY

Reuse in green building frameworks (analysis of how popular green building labels credit reuse) and Reuse in Environmental Impact Assessment tools (analysis of how environmental impact assessment tools incorporate reuse).

13 LONG-TERM REPORTS

Partners developed maintenance and long-term support plans for most of the project outcomes.

14 PRESS ARTICLES

During the five years, the FCRBE project has been featured in more than 40 press articles, both in specialised press, general media and scientific publications.

15 A ROADMAP TO FOSTER REUSE PRACTICES IN THE CONSTRUCTION INDUSTRY

A collection of actions that public authorities at local, regional, national and European levels could carry on to encourage reuse.

16 USING BODY DIMENSIONS TO ESTIMATE THE STOCKS OF SALVAGE DEALERS

Human-based units of measurement are the most efficient to quickly estimate the quantity of materials in reclamation stockholdings. These estimations were necessary for the Statistical analysis of the building elements reclamation trade and for the Methodology for measuring and extrapolating reclamation stockholdings.

17 SOUVENIRS FROM THE VISITS TO SALVAGE DEALERS

To feed the Online directories and collect data for the Statistical analysis, project partners visited hundreds of salvage dealers in the project area. At this occasion, many business cards, leaflets and other samples have been gathered...

18 PROGRESS REPORTS AND PARTNER'S MEETINGS

The lead partner prepared 12 project progress reports, including risk, quality and budget management reports as well as internal communication evaluations. They prepared 18 steering committee meetings.

19 SALWOWEB.COM AND OPALIS.EU: ONLINE DIRECTORIES OF SALVAGE AND RECLAMATION DEALERS

These websites shed light on 1.000+ companies specialised in reclamation and reuse located in the United Kingdom, Ireland, Belgium, France, Netherlands and Luxembourg.

20 @1500 REUSE ACCOUNT

An Instagram account to follow live visits to reclamation dealers in the project area.

21 LIVE TESTS

Four live tests have been undertaken as part of the capitalisation extension of the project to test how 'reuse rates' can be applied in tendering strategies.

22 EQUIPMENT FOR SITE VISITS CARRIED OUT AS PART OF THE PILOT OPERATIONS SCHEME

Through these operations, 100+ enterprises could be introduced to the newly-developed methods. This resulted in 2.300+ tonnes of materials being reclaimed and 320 tonnes reused within ongoing projects. The results of the 36 pilot operations are summarised in a public report entitled Feedback from the field.

23 STUDY TRIPS

Three study trips in Brussels, Rennes and Utrecht allowed the Project Partners to introduce contracting authorities and building professionals to the newly-developed method to set, monitor and report on reuse targets.

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Interreg 
North-West Europe
FCRBE

The research territory covered by the FCRBE project is home to thousands of SMEs specializing in the reclamation and supply of reusable building elements. Despite their obvious potential for the circular economy, these operators face significant challenges: visibility, access to important projects and integration in contemporary building practices.

Today, the flow of recirculated goods stagnate and may even decrease due to a lack of structured efforts.

To respond appropriately to these challenges, the project sets up an international partnership involving specialised organisations, trade associations, research centres, an architecture school and public administrations. It is rooted in earlier initiatives that were successfully initiated, on a local level.

**WELCOME
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OFFICE!**

After 5 years of research, we let you discover what an office could look like that condenses all the work done!