

Promoting Circular Building Adaptability in Building Transformation

An Action- and Design Research-Oriented Application

Summary of Workshop 3

Date: 27-9-2024

Subject: Reflecting on the overall use of the worksheet for the case project and the user-friendliness of the established platform

Location: Faculty of Architecture and the Built Environment, Delft University of Technology, Delft, NL

Following are the key outcomes and takeaways from the third and final workshop:

- A. Reflecting on using the worksheet for the case project:** It is highly recommended to touch upon the nine strategies that are not incorporated (impossible) in the project, specifically regarding the reason for their impossibility.
- B. Reflecting on the user-friendliness of the established platform:**
 - **The overall design and content of the platform:** The platform is user-friendly, and the recorded video has clarified the use of the framework.
 - **The framework page:** The visualized scheme of the framework does not simplify the framework layout, and therefore, using other diagrams with icons would be helpful to explain how the eight components are interconnected. A brief explanation of the enabling and inhibiting factors needs to be added to this page, more specifically a distinction between the meaning of enabling factors and inhibiting factors needs to be included. The page needs to be renamed to “explanation”, so that the users will not get confused.
 - **The CBA strategies page:** The way of exploring each strategy and browsing them is user-friendly. However, the user's potential to scroll down needs to be avoided by putting the text and icons of each strategy next to each other
 - **The worksheet:** Highlight the fields that need to be filled out with a different colour. Leave out the R9 from the model.
 - **Other textual revisions:** The word “circular” on the overview page needs to be revised. Some of the text on the overview page needs to be shortened.
 - **Other possible content to be added:** Think about adding Het Groot Kantoor to the platform as a case study that has been used to improve the framework, and also the alignment between the platform and other sustainability certifications/standards.
 - **Other suggestions (additional):** Consider the other download options.