

Green Circle

Micro-credentials in Construction

A Sustainable Model for Green Skills Micro-credentialing in the Construction Sector: Methodology

The lack of a shared taxonomy, particularly one tailored to the needs of the vocational and technical workforce— has limited their impact in practice.

The Green Circle project has developed a structured taxonomy to classify microcredentials related to green skills in the construction sector. Building on earlier project findings which revealed fragmented and inconsistent microcredential systems across Europe, this new framework brings clarity, comparability, and transparency to how short learning experiences are recognised and valued.

Aligned with key European frameworks — the EQF (European Qualifications Framework), ESCO, and ECTS — the taxonomy defines microcredentials by their learning outcomes, complexity, and industry relevance. It also introduces a unified structure covering EQF levels 3–6, credit equivalencies (ECTS, CPD, ISO 17024, ECVET), and descriptors for learning outcomes, assessment, workload, and recognition context. Guidance for digital representation and interoperability ensures the system can work seamlessly across national boundaries.

Provide us with your view, stay tuned for more information by accessing our [project's website](#) as well our [LinkedIn group](#)!



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Green Circle launches its 1st Transnational Webinar


The first Green Circle International Webinar took place on **17 October 2025**, marking an exciting milestone for the project! Organised and coordinated by PEDMEDE, the event brought together around **60 participants from across Europe**, including representatives from construction companies, higher education institutions, and training organisations — all eager to discuss how microcredentials can empower the green transition in the construction sector. The recording of the session is available here: [Green Circle YouTube channel](#).

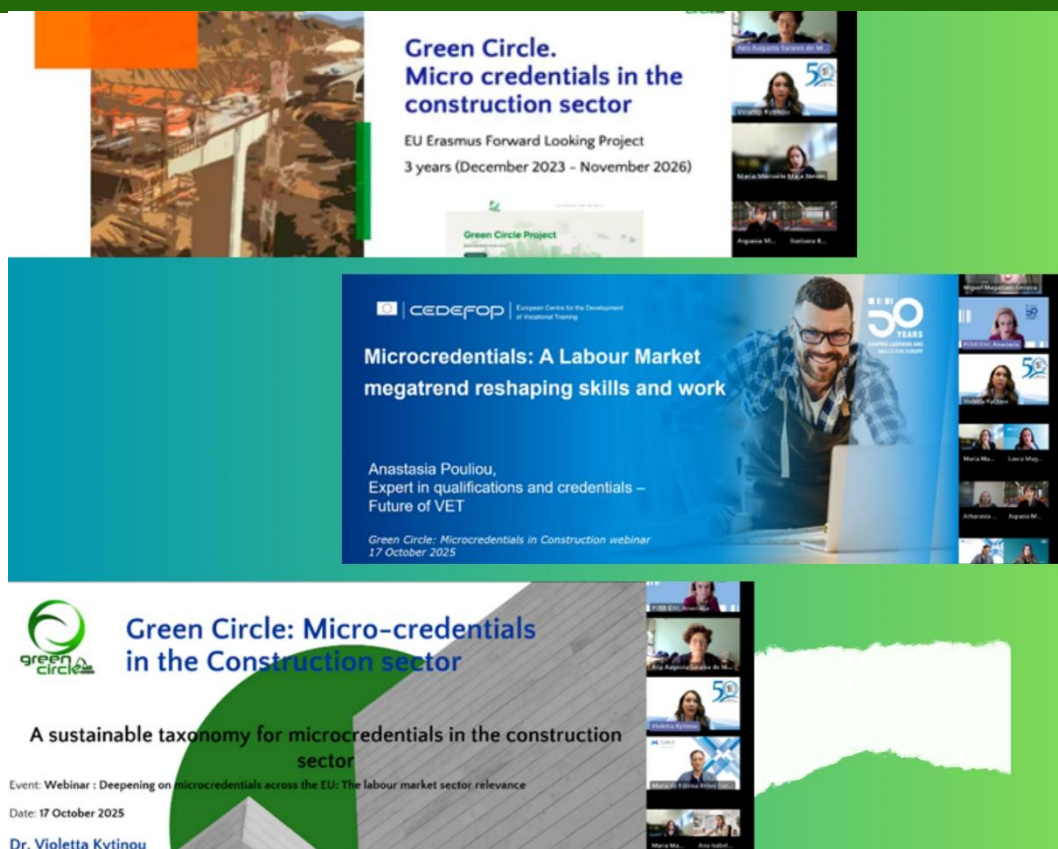
Key topics of debate included:

-  **Taxonomy of Sustainable Microcredentials** – How to build a coherent and trusted framework for the construction sector, ensuring that green skills are recognised and comparable across all EU countries.
-  **Labour Market Alignment** – How microcredentials can tackle skills shortages in construction and support employability through more targeted and responsive learning.
-  **The Future of VET (Vocational Education & Training)** – How to integrate short, flexible learning opportunities into lifelong learning strategies, helping workers continuously update their skills in a fast-changing sector.

Our speakers brought valuable insights to the discussion:

- Anastasia Pouliou, Expert in Qualifications and Credentials, CEDEFOP, shared European perspectives on how microcredentials can transform the future of VET.
- Ana Dias, Project Coordinator at TecMinho (Portugal), presented the whole idea of Microcredentials and how is aligned to CEDEFOP's methodology.
- Dr. Violetta Kytinou, from Democritus University of Thrace (Greece), highlighted the methodology behind creating Microcredentials in construction and how they can be embedded to educational and labour market environments


 **In summary:** The webinar sparked active discussion and enthusiasm among participants, confirming that there is a strong demand for structured, recognised microcredentials in the construction sector. Encouraged by the positive response, the consortium will now continue with the next series of international webinars, deepening the discussion on policy, innovation, and implementation. These events will further strengthen the community of professionals, educators, and decision-makers committed to building a greener, smarter, and more skilled construction sector across Europe.





Building Europe's Green Future: Green Circle Consortium Meets in Logroño


The Universidad Internacional de La Rioja (UNIR) hosted the Second Transnational Meeting of the Green Circle project in Logroño, Spain, on 1–2 July 2025.

Two inspiring days full of collaboration, progress, and local culture brought partners together to strengthen the project's mission of advancing green skills in Europe's construction sector:

 **Official opening at UNIR headquarters** – Partners were welcomed at UNIR's main campus, followed by detailed sessions reviewing the project's journey so far. Updates covered project management, evaluation, and key progress across Work Packages 3–6, highlighting achievements in microcredential development, pilot implementation, and dissemination activities.

 **Networking and collaboration in style** – The first day closed with an enjoyable joint dinner at the Wine Fandango restaurant, offering partners a taste of Rioja's famous hospitality and a relaxed setting to exchange ideas and strengthen cooperation.

 **Hands-on learning on site** – The second day, hosted by ARANSA, featured visits to major construction sites across the city, including residential, healthcare, and educational buildings. During the visits, real-life challenges were discussed – several of which could be addressed through the Green Circle microcredentials, showcasing the project's practical relevance.

 **Reflections and next steps** – The meeting concluded with a summary session where partners reflected on progress made and outlined the next milestones for the coming months. The gathering ended on a warm note with a farewell drink back at Wine Fandango, celebrating teamwork and shared ambition.



Green Circle goes live on YouTube

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