

Green Circle

Micro-credentials in Construction

Green Skills in Action: What's New at Green Circle?

Big ideas, real impact, and a growing community. Over the past year, Green Circle has been building the foundations for a sustainable green skills micro-credentialing ecosystem in the construction sector — and we're just getting started.

Here's what we've been up to and what's coming next ↗

What We've Achieved So Far

✓ A Key Research Milestone : We released the Report for a Sustainable Model for Green Skills Micro-Credentialing in the Construction Sector, introducing a structured taxonomy that helps classify green skills micro-credentials in construction.

Fully aligned with European frameworks:

- European Qualifications Framework (EQF)
- ESCO classification system
- European Credit Transfer and Accumulation System (ECTS)

From Research to Conversation

Knowledge grows when it's shared — and we made sure it travels far.

This year, we delivered:

↳ 1 project podcast exploring the Green Circle taxonomy

↳ 12 blog articles on green skills and micro-credentials ([here](#))

🌐 Our first transnational webinar: Deepening on Micro-credentials across the EU: Labour Market Sector Relevance

A Growing Green Circle Community

📊 On LinkedIn, we've reached: 271 followers, 5,318 impressions, 194 reactions

This growing engagement reflects strong interest from education providers, industry stakeholders, and policy actors across Europe.

🔗 Join us on LinkedIn:
[here](#)



Newsletter No 4

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Next Steps

Stakeholder Insights Report: Micro-Credentials in the Construction Sector

Introducing Green Circle Core News

⌚ Next Steps



📝 Report with Analysis of Micro credential provision and quality assurance for a Green Skills micro-credentialing ecosystem in Construction sector

A public report will be developed focusing on the **analysis of micro-credential provision and quality assurance** for a **Green Skills micro-credentialing ecosystem in the construction sector**.

The report will be organised into four main sections:

- **Technology choices** for how micro-credentials are created, made available, managed, and issued, including **case studies from EU-funded open-source projects**
- **Quality assurance models**, defining the rules and processes for credential release, along with technical solutions and **digital badge design requirements**
- **Transferability and interoperability**, with special attention to **Europass**
- **Governance and administrative processes**, defining who has the authority to develop and issue credentials within the Green Skills micro-credentialing ecosystem

📌 Pilot Implementation in Partner Countries

Each partner country will develop a **pilot plan** guiding participants through the **full process of obtaining a micro-credential**, in close collaboration between **industry and academic partners**.

- Evaluation instruments and analysis procedures will be defined
- Pilot progress will be monitored by the task leader
- Continuous communication and **peer exchange between partners** will ensure challenges are addressed effectively

📣 Strengthening Dissemination & Communication

The project will further expand its outreach by:

- Organising **international webinars**
- Producing **podcasts**
- Publishing additional **blog articles**

These activities will support wider engagement and uptake of Green Skills micro-credentials across Europe and beyond.



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⌚ Across Europe, construction training remains largely traditional, with **micro-credentials (MCs)** only widely adopted in a few cases—most notably in Germany. Yet stakeholders from Portugal, Spain, Greece, and Germany strongly agree that MCs represent a **strategic opportunity** to address skills gaps, particularly in **green construction, digital technologies, and sustainability**.

👉 Current training in many countries relies on long, traditional programs, often disconnected from emerging industry needs such as **BIM, energy efficiency, and circular economy practices**. In Germany, MCs are already integrated into recognised certifications, supporting career progression and workforce specialisation. This shows that a **systematic, recognised MC ecosystem is achievable** and can generate real impact.

🚧 Key challenges identified include **institutional rigidity, lack of standardised frameworks, and cultural resistance** to new learning models. To overcome these barriers, trainers are encouraged to adopt **flexible, modular, and practice-oriented MCs**, co-designed with industry and policymakers to ensure relevance and recognition.

💡 MCs can also support **inclusive lifelong learning**, offering upskilling pathways for lateral entrants, older workers, and those returning to the sector. Prioritising MCs that focus on green and digital skills will be essential to accelerate the **transition to a more sustainable and technologically advanced construction sector**.

📄 For a full overview of findings and detailed recommendations, read the complete briefing report [here](#)



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Introducing Green Circle Core News



Green Circle Core News is our new LinkedIn series dedicated to sharing the most important updates and milestones of the Green Circle project. It complements our monthly newsletter by highlighting the key results, events, and achievements that are shaping the project's impact.

Core News aims to broaden the project's outreach and visibility, helping us reach professionals, stakeholders, and anyone interested in the green and digital transition of the construction sector.

Through this series, we will **spotlight**:

- major project milestones and outcomes
- new publications and tools
- highlights from events and stakeholder activities
- media presence and dissemination actions
- key insights on green skills and micro-credentials

If you want to stay **up to date** with the essential news from Green Circle, follow the series [here](#).

Subscribe on LinkedIn [here](#) and stay connected with Green Circle Core News.



For more information, please contact the project coordinator
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