

Database of Good Practice Policies and Initiatives	
Country	Germany
Level of Outreach	Local, National
Supported by	EU Agency
Field of Interest(s)	Circular Economy, Health and Safety
Organisation	
Name of organisation	Bildungszentren des Baugewerbes e.V.
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Policy/Initiative Data	
Title of Initiative	CO nstruction and DE molition waste management training for Site M Anagers
Partnership details	Promoter: Bildungszentren des Baugewerbes e.V. Partner: Coventry University Partner: PROMEA Partner: Vilnius Builder Training Centre Partner: Polish Association of Building Managers
Project Duration	01.10.2017 to 31.03.2020
Total Budget	€374,434.00
Description	<p>Construction and demolition waste is the largest waste stream in the EU, representing about one third of all waste produced in terms of volume. This generates the need to provide the construction sector with up-skilled site managers capable to:</p> <ul style="list-style-type: none"> • Supervise on-site workers regarding waste identification, separation and collection at source, • Execute waste management plans for site-works, • Ensure the health and safety processes, • Consult with customers, workers and other involved agents <p>The project aims is to support VET provision for site managers in C&D waste by addressing modern training needs in accordance with EU-priorities regarding waste management. The objective is to develop Open Educational Resources (OERs) that ensure easy and free access to online training and certification.</p>
Phases	<ol style="list-style-type: none"> 1. Develop relevant learning outcomes and a modular course to address C&D waste management skills needs as regards identification, separation and collection at source. 2. Create a Vocational Open Online Course (VOOC) and VET guidelines for the integration of the CODESMA modules in modern training programmes. 3. Promote a framework for the integration of C&D waste management skills into EU certification and standardisation schemes.

Project Details	
Aim	The aim is to convey knowledge in managing construction and demolition waste.
Target groups	Site managers Construction workers with the EQF 3, 4,5 and 6 are also possible VET providers for the construction sector across Europe
Exchange of Experiences	Project meetings in each country to review the trainings and pilots. EU exchange with other projects and partners.
Outcomes 1	Data-driven learning outcomes on the skills required by site managers to supervise waste identification, separation and collection at source.
Outcomes 2	VET learning units for a corresponding modular course.
Outcomes 3	VET guidelines for the integration of the developed learning outcomes into existing VET programmes.
Outcomes 4	Pedagogical resources and assessment tools offered as OERs.
Outcomes 5	A CODESMA Vocational Open Online Course
Outcomes 6	Framework for the integration of C&D waste management skills into EU certification and standardisation schemes, including a Certificate Supplement and position paper.
Outcomes 7	Two workshops (LT and DE) to promote results and validate learning materials.
Outcomes 8	Three national information days to disseminate results.
Policy/Initiative	
Skill gaps	Good practice examples about circular economy technologies and case studies are implemented in the VOOC.
Mis-matching of skills	n/a
Skills-Shortages	n/a
Training	The recommendations are to create awareness of the handling of waste before it is produced on building sites and organize possible reuse and recycling. In that way, the volume of waste can be reduced.
Career moves	n/a
Mobility	n/a
Other EQF-Level	Levels 3, 4, 5 and 6
Transfer in Europe	Yes. The VOOC will be available in 5 languages
Entrepreneurship Opportunities	n/a
Other	n/a