CPD ONLINE
Free CPD education online

1 Formal CPD point

Please be aware you are required to manage your own CPD records. We will provide you with your participation certificate and answer sheet once you have attended the full seminar.

Designing for Circularity: A Framework for Architectural Practice

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1. What are the three core principles of the Circular Economy?
2. What does Design for Disassembly mean in the context of circular design?
3. What is Closed-Loop Recycling in the context of building products, and why is it important for the Circular Economy?
4. What is an Environmental Product Declaration (EPD)?
5. What is a system boundary in the context of an Environmental Product Declaration (EPD)?
6. Why are EPDs valuable for Green Star?

By the end of this session you should understand:

- Define circular economy principles and explain their relevance to architectural design, material specification and lifecycle outcomes.
- Identify key circular design strategies that reduce embodied carbon and improve resource efficiency through reuse, repair, disassembly and take-back programmes.
- Interpret Environmental Product Declarations (EPDs) and evaluate their role in verifying sustainability claims, material transparency and Green Star certification.

Competency Codes: P28, PC31, PC35, PC45.