

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.

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The below answer sheet is for your own self-assessment. Please keep your completed questionnaires and answers on file for your record. These do not need to be sent to CPD Live. CPD-Live will send you certificate.

INTEGRATED PUBLIC ART FACADES AN EXEMPLER OF PUBLIC ART



1) Outline the steps involved in transforming an artistic concept into a functional architectural façade.

- Collaboration with Architects to undertake research and development of the artists concept.

- Utilise tools such as 3D modelling & Animation to communicate the design architecturally.

- Engage specialist façade contractor to provide prototypes and an engineered solution.

- Good collaboration between, artist, architect, client, head contractor and specialist façade contractor will lead to a successful project.

2) In terms of Public Art Carpark Façades, at what stages within the collaborative process are artists mostly involved? At all stages, from the conceptual and planning stages through to the completion of the project

3) List 3 key design challenges associated with car park façades when balancing design intent with practical requirements.

- Natural Ventilation requirements
- Ease of Access
- Light Reflection
- Noise Reduction
- Wind induced vibration and reverberation.

4) What makes aluminium a viable option for projects involving Public Art Carpark Façades?

- Low-maintenance and long lasting
- 100% recyclable

- Highly versatile: Can be folded, perforated, laser cut and fabricated in many ways to meet various unique requirements.

5) With so many variables in these types of Art Carpark Façades, what is critical to the successful delivery of a project?

Good collaboration with all stake holders and engagement of a team with robust systems to ensure all components have been designed and engineered properly with install methodologies that mitigate risk and ensure a smooth installation.

6) Why is prototyping important when specifying façade elements?Providing prototypes and VMU's is the best way to gain stakeholder approval. It can also be useful if testing is required to

Competency Codes: PC 18, PC 19, PC 25, PC 28 - Project Initiation And Conceptual Design