



Installation of two rolling access birdcages for the repair and cleaning of terracotta

NATURAL HISTORY MUSEUM

Innovative Solutions to Scaffolding Challenges

Alltask was commissioned by DBR to undertake a highly challenging scaffolding project at the Natural History Museum. The project involved the installation of two rolling access birdcages to facilitate the repair and cleaning of the museum's iconic terracotta facade.

Installation: Erect two rolling access birdcages for terracotta repairs and cleaning.

Complex Design: A design was created to accommodate the museum's architectural intricacies. The building is listed, therefore no intrusive anchors to the building facade were permitted. The museum also remained open for the duration of the project, meaning lip/box ties through windows were not permitted.

Professional Execution: We delivered the project within timelines and quality standards.

The Natural History Museum's facade presented unique challenges:

- Accommodating the intricate details of the terracotta facade.
- Ensuring the scaffold was mobile yet stable and secure. The Natural History Museum is recognised for its architectural beauty. Our access solution had to limit the amount of scaffold in situ at any one time. As a typical facade scaffold would prevent large parts of the existing building from being fully displayed, Alltask proposed a phased approach. The scaffold access provides access to one-third of the elevation at a time and can be rolled into position safely and quickly to prevent programme delays.
- Minimising disruptions to the museum's daily operations and visitor experience.

The project required a highly complex scaffold design by our Senior Scaffold Design Engineer Liam Shearer. The design was planned to ensure both stability and

mobility, allowing the birdcages to roll along the facade for comprehensive access to all areas needing repair and cleaning.

Our dedicated teams worked together to bring this project to fruition. Their expertise and hard work were crucial in overcoming the logistical and technical challenges presented by the museum's facade.

The project was completed efficiently and the coordinated effort between the design, execution, and management teams ensured that the project was delivered on time and met all quality standards.

- **Restored Facade:** The terracotta facade of the Natural History Museum was successfully repaired and cleaned.
- **Innovative Solution:** The rolling access birdcages provided a versatile and efficient solution for the project's requirements.

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| CLIENT | • | DBR LTD |
| PROJECT | • | NATURAL HISTORY MUSEUM |
| LOCATION | • | CROMWELL ROAD, LONDON |

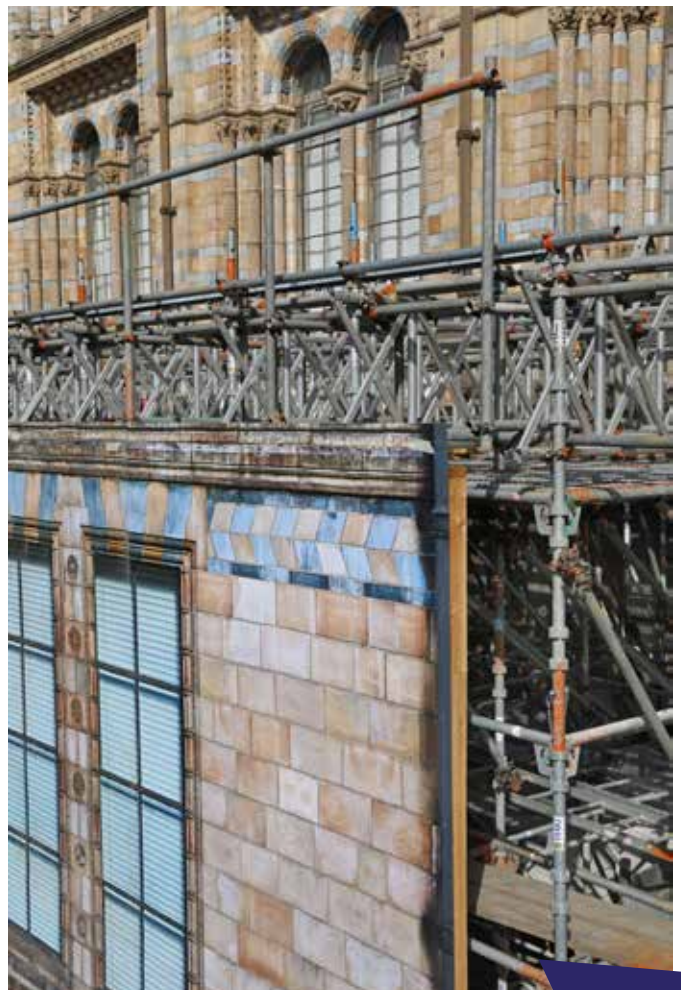


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- **Client Satisfaction:** DBR was impressed with the project's delivery, reinforcing Alltask's reputation for tackling challenging projects.

The scaffolding project at the Natural History Museum stands as a testament to Alltask's ability to deliver innovative and complex solutions. The collaborative effort, from Liam Shearer's design to the hard work of our team resulted in a successful and impressive outcome. This project showcases our commitment to excellence and our capability to achieve outstanding results. Well done to everyone involved.



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