



CoxGomyl Delivers a Custom Building Maintenance Unit for One Olympia Offices at Olympia in West London

Facts & Figures

Commencement	March 2022
Completion	December 2024
Building Height	75 m
BMU Type	5000 series
No. of BMUs	1
Outreach	46 m
Building Type	Commercial



CoxGomyl's expertise is showcased in the custom facade access solution at London's One Olympia commercial office building. This case study highlights how strategic planning, advanced technology, and experience overcome architectural challenges in installing a Building Maintenance Unit (BMU) in prestigious new development

Meeting the Client's Needs with Advanced Solutions

The One Olympia building, required a facade access solution that matched its high standards for aesthetics and functionality. The client sought a compliant access system to navigate the building's unique architectural features without compromising design. CoxGomyl supplied a 5000 series type BMU featuring a long reach, finger-type jib, and a glass hook capable of handling loads up to 1000kg, perfectly tailored to the building's requirements.

This BMU was designed to ensure efficient and safe access to the building's facade, crucial for ongoing maintenance and upholding the structure's visual integrity. Despite the straightforward requirements, the solution provided by CoxGomyl brings an intrinsic enhancement to operational efficiency and maintenance cost management, ensuring long-term value and functionality.

Design and Installation Challenges

The BMU installation at One Olympia faced challenges of extended outreach and limited lifting space, which were crucial in a redevelopment project where aesthetics and functionality had to harmonise seamlessly. CoxGomyl's expertise in advanced maintenance solutions, employing 3D modelling and BIM technologies such as Revit, ensured precise planning and seamless design coordination, which is critical for a project of this intricacy.

Overcoming Installation Obstacles

The installation process is ongoing, with specific challenges related to the placement and anchoring of tracks due to space restrictions and high wind conditions. These issues are being addressed through precise coordination with all stakeholders and adapting installation methods to meet the site's physical constraints, ensuring that the BMU system is both practical and discreet when not in use.

CoxGomyl was selected for this project due to our success in complex, high-profile projects. Our team's expertise and reliability were key for the client, especially in technically demanding projects. Additionally, our ability to seamlessly integrate the BMU with the building's design impressed the client, preserving Adamson Associates Architects' architectural vision.