



High-Rise Access Solutions for Safe and Efficient Building Maintenance

Facts & Figures

Commencement	August 2023
Completion	August 2025
Building Height	206 meters
Solution	BMU, Monorail and Lifeline
BMU Type	F-02.15.141
Outreach	5 meters
Building Type	Hotel



Redefining Maintenance for a Modern Kuala Lumpur Icon

The Hyatt Regency Kuala Lumpur is a 206-meter landmark rising above Jalan Dutamas. Designed by Kengo Kuma & Associates and developed by KL Midtown SDN BHD, the tower reflects both architectural ambition and functionality. As with many tall buildings, one of the key challenges was ensuring safe and reliable facade access for installation and long-term upkeep.

CoxGomyl was selected to provide a complete solution. With global expertise in high-rise buildings, the team delivered an integrated package consisting of a rooftop Building Maintenance Unit (BMU), a motorized monorail system with CG10 track, and a safety lifeline. Together, these components ensure the hotel's exterior can be maintained efficiently and securely.

Navigating Design Constraints and Adverse Weather Conditions

The project demanded meticulous planning to overcome several challenges. Equipment limitations due to site setbacks restricted reach, while uneven grouting led to misaligned tracks. Compounding these issues, installation took place during Malaysia's rainy season, causing delays and creating challenging working conditions. To mitigate these obstacles, monorail tracks were strategically positioned within setback zones, precision installation methods were employed, and enhanced safety protocols were implemented to maintain steady progress.

Delivering Immediate Impact with Long-Term Value

Our solution is already generating measurable benefits:

- **Dependable equipment** is ensuring smooth operations with minimal downtime.
- **Responsive after-sales support** is helping reduce maintenance expenses and maintain regulatory compliance.
- **An integrated, single-source package** has simplified procurement and strengthened client trust from the outset.

These factors reinforced CoxGomyl's reputation as a trusted partner in high-rise access solutions.

Setting a Standard for Future Projects

The system is fully commissioned, securing Hyatt Regency Kuala Lumpur's maintenance needs for years to come. The project demonstrates how proven engineering and quality equipment can transform building maintenance into a safe, efficient, and sustainable process.