Case Study

The NWH Group & AKP Scotland Ltd Partnership

Client

AKP Scotland I t



Services Provided

services



Partnership Benefit



We achieved cost-effective, sustainable, and efficient waste management that kept the Marriott Hotel refit project on schedule and environmentally compliant.

Overview

The NWH Group partnered with AKP Scotland Ltd, a prominent construction and fit-out company, to deliver waste management services for the comprehensive refit of the Marriott Hotel in Glasgow. This project required a customised waste removal solution to effectively handle a variety of non-recyclable materials, construction debris, and outdated furnishings from the hotel's 1970s interiors. The NWH Group's responsive and efficient services were vital in maintaining the project schedule and ensuring environmental compliance.

Skips & Hooks and Wait & Load

Get in Touch

0333 320 4000

 \bigotimes

⊕ www.nwhgroup.co.uk

info@nwhgroup.co.uk

<u>Testimonial</u>

"The NWH Group's team provides a great service and are a key part in helping AKP deliver the project at the Marriott Hotel in Glasgow"

- Connor Goldie, Project Manager

Project Challenges & Solutions

The NWH Group collaborated closely with AKP Scotland Ltd to identify and optimise opportunities for cost savings, increased operational efficiency and sustainability, allowing the project stay under budget while maintaining high on-site standards.

- **Daily Exchanges:** The NWH Group implemented a tailored schedule for daily collections and exchanges of skips and hooks, ensuring that the site remained free from excess waste.
- Wait & Load Service: Offered rapid and responsive waste removal, providing the flexibility to adapt to site demands during peak construction periods.
- **Recycling Success:** An impressive 98.87% of the total waste was recycled and diverted from landfills, with the remaining 1.13% converted into energy.
- **Optimised Skip Usage:** By evaluating the volume and types of waste produced, the NWH Group recommended specific skip sizes to minimise exchanges and reduce costs.
- **Real-time Scheduling:** The NWH Group's dynamic scheduling system allowed for immediate adjustments in response to project needs, minimising downtime and maximising efficiency.
- **Consolidated Waste Streams:** On-site segregation of recyclable materials enabled AKP to decrease landfill costs and enhance recycling efforts, contributing to further savings.
- Waste Reduction Strategy: The NWH Group worked with AKP to identify waste minimisation strategies, encouraging the reuse of materials when feasible, thereby cutting disposal costs and reducing environmental impact.

Sustainability

Through the NWH Group's sustainable practices, non-recyclable waste was responsibly disposed of and recyclable materials diverted from landfill, supporting the circular economy. The initiative also backed local waste-to-energy projects, reflecting the NWH Group's commitment to environmental stewardship.

- Waste-to-Energy Conversion: Non-recyclable materials collected from the Marriott Hotel project were sent to waste-to-energy facilities, generating energy for local use and reducing dependence on fossil fuels.
- **Recycling Initiatives:** The separation and recycling of materials like metal, glass, and plastics promoted a circular economy and bolstered local recycling efforts.

Conclusion

The NWH Group's waste management services played a crucial role in the successful progression of the Marriott Hotel refit project for AKP Scotland Ltd. By delivering reliable, flexible, and sustainable waste solutions, the NWH Group continues to support the project's success, underscoring the importance of efficient waste management in large-scale construction endeavours.

Get in Touch



0333 320 4000



info@nwhgroup.co.uk

www.nwhgroup.co.uk

