

Machinery & Heavy Plant Removal



Client – Sofitel Luxury Hotel, Terminal 4, Gatwick Airport Project – Rooftop Plant Removal & Placement

This project demonstrates KpH Environmental's ability to manage, plan and interface successfully with a number of project parties. As part of the mechanical and electrical refurbishment, of this of this busy and fully operational airport hotel, KpH was enlisted to carry out the night time contract lift, including the removal, transportation and disposal of two 6.5 tonne chiller cabinets located on the roof of a ten storey building. A particularly complex element of the works involved managing the temporary closing of Gatwick Airport's busy perimeter road and the crucial communications with the Air Traffic Control Tower to avoid any risk associated with a high reach crane operating within a landing approach arena. The ability of KpH to deliver services in a sensitive, well planned and incredibly safe manner is the reason this project was completed smoothly and to the client's complete satisfaction.

The scope of works included:

- Mobilisation to site and set up of 250-tonne rated crane to carry out night time contract lifts
- Removal of 2 No. 6.5 tonne existing chillers from the roof of the Sofitel Luxury Hotel
- Crane into position 2 new chiller units.