

Case Study

Roof Cleaning

Client	National healthcare group
Project	Private hospital roof clean
Location	Kent

Background

A private healthcare group commissioned SafeGroup to clean the roof, soffits and fascias of one of its private hospitals, which is a listed building.

The roof, soffits, gutters, downpipes, windows, frames and fascias had not been cleaned for a long period. They were covered with grime, algae and moss. This was unsightly and not in keeping with the high quality of the client's brand.

There was also concern that grime, algae and moss could detrimentally affect the condition of the assets concerned.

The Challenge

The building has many sloping roofs at different levels and angles, making access to work areas difficult. This had implications for safety and protecting the listed building.

Our client wanted to give the roof additional protection against grime and plant-based contamination. There was also a need to minimise disruption for patients, visitors and staff.

Safety first with SafeGroup

We strive to set the highest standards of risk management when working at height.

- A full site survey is carried out for all projects.
- A detailed Risk Assessment and Method Statement (RAMS) is agreed with every client.
- All our operatives are appropriately trained and qualified to work at height.
- Our in-house health, safety and quality team carries out regular site audits.

Client comment



You delivered outstanding service with understanding staff. Please pass on our sincere thanks to the technicians. The roof is now brand new!

Solution and implementation

We recommended carrying out the cleaning work from a truck mounted platform. This had important advantages:

- Our cleaning team could work remotely, reaching all areas of the roof without having to set foot on the building.
- Safety and flexibility was maximised with no need for unsightly scaffolding that could have affected building fabric.
- We could reach multiple locations from a limited number of positions, minimising disruption.

We used a power washing system set at low pressure and high heat to protect potentially delicate roof tiles.

As well as carrying out thorough cleaning, we treated all areas with a specialist chemical to slow algae regrowth.

Outcome

- Roof assets were cleaned safely with no risk of damage.
- The method used was also the fastest option.
- Close liaison with hospital staff reduced disruption to a minimum.
- The roof was transformed and was given extended protection against recontamination.



Before



After



SafeGroup

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