

Case Study Principal Designer



We are working with a large property organisation that has identified the need for Solar panels to be installed on all their buildings throughout the UK.



As the Principal Designer and Client Safety Advisor we have been appointed at an early stage of each project to allow us to visit site and produce a comprehensive Pre-Construction Plan which has identified a range of safety issues both relating to the design, installation and maintenance of the panels. The added complication of these projects is the fact that all the locations have existing tenants within the buildings.

Major issues considered included:

- Working within live buildings
- External Scaffolding of the building
- Delivery and lifting of panels to roof level as the building roofs varied in design and construction.
- Installation of panels on flat roofs and with existing plant installations



As part of our service offering, we also formulate the “Access Strategies” for the buildings and work with the designer and contractors to ensure they are feasible once the buildings have been handed over. With this in mind we also put together the Health & Safety files for the building, which are on completion handed over to the individual Building Managers.

Contact us 0161 926 8519 / enquiries@thespectragroup.co.uk