

Case Study: Tuffin Ferraby Taylor



Carbon Credentials was asked to investigate the energy usage of an iconic retail flagship store in Central London by building and property consultants Tuffin Ferraby Taylor (TFT).

A mixed age and mixed use building, made up of retail and office space, it covers 27,500 m² and in its oldest parts dates back to before 1900.

There were a lot of different systems in use - heating, cooling and air conditioning - using different electrical loads in different areas.

Like many organisations, the managing agents had seen a substantial rise in their energy costs, with a big increase in tariffs and their usage of energy.

Although TFT had approached us with a view to cutting energy bills for their landlords and tenants, it became apparent that they also needed to comply with legislation and required an Air Conditioning Inspection to fulfil their EPBD (European Performance of Building Directive) obligations.

As Carbon Credentials are experts both in the fields of savings and compliance, we were able to complete a Full Energy Survey and Air Conditioning Inspection at the same time.

The last energy bill for the building was £579,000 per annum; Carbon Credentials' suggestions will result in savings of £167,000.

Projects are now under way to improve boiler efficiency, lighting and air conditioning systems.

"Their work was professional, timely and we were pleased with the result. I have no hesitation in recommending Carbon Credentials."

Matthew Lown, partner at Tuffin Ferraby Taylor