

Collective begins survey on K2 Crawley Leisure Centre

3 years ago



NetZero Collective has been awarded a contract by Crawley Borough Council to complete survey works on 19 non-residential buildings in the local area.

The aim is to analyse Crawley Borough Council's commercial buildings to assess their energy efficiency and identify opportunities for decarbonisation.

One of the key buildings included in this contract is the renowned K2 Crawley Leisure Centre, managed by Everyone Active on behalf of Crawley Borough Council, which is the largest council-owned building in the town and is at the heart of the Crawley community.

NetZero Collective are experts in decarbonising buildings, known for their work supporting social landlords, to make their homes net zero. Their surveys use cutting-edge technologies and industry best practices to identify ways to reduce emissions and make buildings more energy efficient.

Recommendations may include installing solar panels, electric vehicle charging points and installing greener alternatives to gas-fired boilers, such as ground-source or air-source heat pumps.

In addition, the collective's subcontractor, CoreLogic UK, is conducting visual and measured surveys of the buildings, utilising advanced Matterport 3D scanning technology, which creates digital twins of buildings.

The 3D scan of the K2 Crawley Leisure Centre, completed in May 2023, stands as Europe's largest using the technology. The comprehensive scan provides a complete 3D representation of the building, inside and out, which will be instrumental in facilitating future decarbonisation plans for the building.

"NetZero Collective is proud to be at the forefront of sustainable solutions and harnessing cutting-edge

technology like that offered by CoreLogic UK. It's great to be building on our existing partnership with Crawley Borough Council and to continue collaborating on their journey toward achieving carbon neutrality," says managing director Neil Waite.

"This project marks another significant step toward a greener future and exemplifies NetZero Collective's commitment to providing innovative and impactful services."

Last year, the collective worked on a retrofit programme for Crawley Borough Council that saw 10 homes benefit from renewable technologies.

Councillor Bob Noyce, Cabinet member for Environment, Sustainability and Climate Change at Crawley Borough Council, said: "We have ambitious carbon reduction targets and this study of 19 of our buildings is a major step towards meeting them.

"We have a duty to ensure that K2 Crawley and other council-owned buildings are as energy efficient as possible so I look forward to seeing the recommendations from NetZero Collective." Together with low-carbon energy specialists and academic research partners including the University of Southampton, the collective is supporting landlords across the UK to produce evidence-based decarbonisation plans, aligned to PAS2035 and PAS2038.