



Wick Road Bristol

Sea Cadets get onboard with Solar PV

Wick Road is a small refurbishment project in Bristol that required a solar PV system to comply with planning regulations. Your Eco Construction designed the system to meet with these stipulations while ensuring it was aesthetically pleasing to fit in with the vision of the architect in the conversion of this building into flats.

A 3.77 kW system was installed using 13 x 290 Wp triple black Trina solar modules along with a single phase inverter. A Schletter mounting system was used to ensure the system was designed in accordance with the profile and specifics of the roof tiles used to create a flush fit and to maintain the roofs' integrity.

"A great example of a quality installation using premium components. The planning regulations were thoughtfully considered on this flat conversion illustrating the power of renewable energy in the construction sector." Q.S., Main Contractor

Throughout the project Your Eco Construction worked from start to finish with the developer to ensure we delivered against their requirements and integrated into the existing construction plan. The team would be working on-site including both the electricians and roofers. The project was installed within a day with minimum implications to the project programme itself.

Please contact the office on the details below to see how we can work with you on fulfilling the obligations of your renewable energy projects.

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System overview

Trina 290Wp all black modules and single phase inverters were designed for optimal energy consumption on a Schletter mounting system.

📶	System size:	3.77 kWp
⚡	Generation:	3,129.9 kWh/year
🌿	CO ₂ savings:	1,567 kg/year
