CASE STUDY

UKSPF Chester Race Company







BACKGROUND

Founded in 1539, Chester Race Company is the world's oldest active racecourse, hosting legendary horse races and a variety of events year-round. The company manages its own catering through Horseradish Catering and provides a range of on-site venues for diverse events. Chester Race Company generates £54.1 million a year in the local economy and supports nearly 1000 Full Time Equivalent (FTE) jobs.

WHAT WE DID

Groundwork was appointed as the delivery partner for Cheshire West and Chester for this grant programme. We assisted Chester Race Company with their grant application by:

- · Conducting an on-site visit to assess their operational needs and energy consumption patterns
- · Calculating energy-related emissions and performed a cost-benefit analysis using monthly usage data
- · Creating an action plan and business case for investing in solar PV
- Assisting Chester Race Company throughout the grant application process

OUTCOMES

We supported Chester race company with the installation of 43.07 kWp of solar panels, resulting in:

- Annual cost savings of £10,652
- Annual carbon savings of tonnes of 8.3 CO2 equivalent
- Discussed opportunities to decarbonise through the use of renewable heating systems and building management systems (BMS)

