

The Background

Chapel Allerton Tennis and Squash Club is set just outside Leeds city centre and has 1900 members. The club has 13 outdoor courts, 3 indoor courts, 6 squash courts and a gym.

Sport England awarded the club funds towards the install of environmental upgrades to provide significant reduction in energy use and costs

We installed a 90Kw biomass boiler in a cladded self-contained building providing heat and hot water to the clubhouse, the new system also supplies the underfloor heating to the squash courts replacing the old ceiling mounted heaters using less energy and becoming more efficient.



The Installation

- 1 x ETA HACK 90 kw Boiler
- Self contained building
- ETA remote heating real time monitoring control

The Benefits

- Fuel cost reduction £87,300 over project lifespan
- RHI Income £ 271,062 over project lifespan
- 43.6 tonne reduction in CO2 emissions annually