

# Spelthorne Leisure Centre

Ground-breaking Passivhaus Wet and Dry Facilities Leisure Centre

This revolutionary leisure centre is one of the first wet and dry certified Passivhaus leisure facilities in the UK.

Located in Staines-upon-Thames, Surrey, the ground-breaking leisure facility has been designed with sustainability and wellbeing at its core.

The building features a wide range of modern facilities, including rooftop 3G sports pitches, competitive, learner and splash swimming pools, mini spa, sports hall, squash courts, gym and studio space, soft play, Clip n Climb, café with poolside viewing, and more.

The Passivhaus-certified design will result in energy and cost savings of up to 60%, offering a huge cost reduction over the building's lifecycle.

Gale & Snowden has established itself as the leading authority on Passivhaus leisure facilities through its work on St. Sidwell's Point in Exeter. Whilst seeking design team members, Spelthorne Borough Council recognised this and brought G&S onboard to provide Passivhaus consultancy from Stage 2.

As a result of their collaboration on the Spelthorne Leisure Centre, Gale & Snowden Architects and GT3 were also commissioned to write Sports England's new guidance on wet and dry leisure facilities.

On this project Gale & Snowden has had the pleasure of working alongside an expert design team including GT3 (lead architects), Gleeds (project managers), Engenuiti (structural and civil engineers), Van Zyl & de Villiers (M&E consultant) and Faithful+Gould (cost manager and quantity surveyor).



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