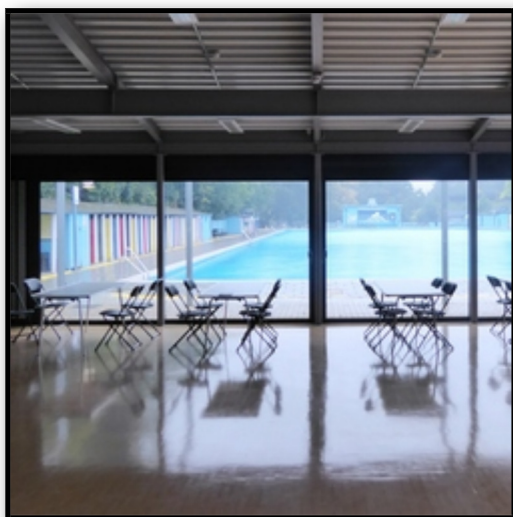




The exterior of the new pavilion



Looking out the pavilion at the pool

LEISURE PROJECT

TOOTING BEC LIDO

London

CLIENT:

LONDON BOROUGH OF WANDSWORTH

ARCHITECT:

DAVID GIBSON ARCHITECTS

COST:

£750,000

The Lido

Tooting Bec Lido is the third oldest in Britain, having opened in 1906. Since then the pool has undergone a number of modernisations, including the introduction of water filtration and an aerator in the 1930s (which also saw the introduction of mixed bathing). In 1999 a children's paddling pool was added, and in 2002 a new Art Deco-style entrance built. The latest project has involved the construction of a new lido pavilion, for use of the public and the South London Swimming Club, who maintain the lido out of season, swimming all year round.

Robust Services

The mechanical and electrical services at the pavilion have been designed to be simple and robust. Underfloor heating is provided using a gas fired condensing boiler. Exposed electrical conduit has been run on the elegant structural steelwork and fair-faced concrete block walls.

Emissions Minimisation

Extensive dynamic thermal modelling of the new building was carried out to ensure that carbon emissions were minimised. The design incorporates a sedum roof and solar panels on the adjoining roof.