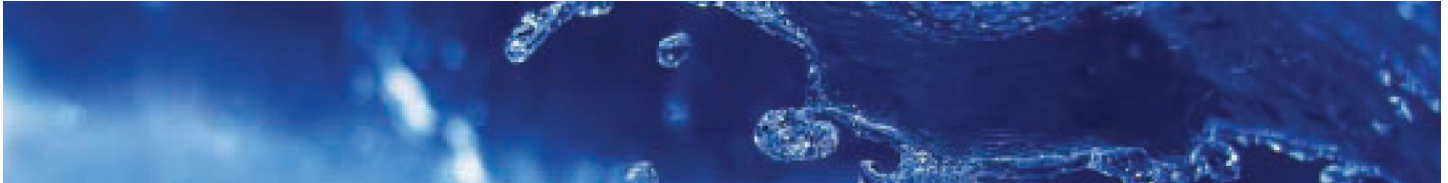




**FTLEISURE**

## 026: Middleton Arena



**Client:** Rochdale Borough Council / Tesco

**Main Contractor:** Barr Construction

**Architects:** Building Design Partnership

**Project Value:** £198,000.00

**Completion Date:** December 2008

### Project Overview:

In December 2008, the prestigious new £15m sports and entertainment facility, Middleton Arena, opened to the public.

The facility contains a 25 metre (13m wide) 6 lane main competition pool and a separate 13 metre (7m wide) training pool with fully inclusive spectator seating, a four-court sports hall, a 90-station gym with exercise and fitness studios, squash courts and a 500-capacity performance and concert hall.

Managed by the Rochdale Boroughwide Cultural Trust, Link4Life, the project was the result of a deal agreed between Rochdale Development Agency and Rochdale Borough Council with Tesco.

F T Leisure were appointed to carry out the complete design, supply, installation and commissioning of the water treatment and filtration systems for both pools.

The system is based on standard sand filtration combined with sterilisation in the form of ultra-violet. There are 2No 2.5m diameter mild steel vessels on the main pool and 2No 1.6m diameter mild steel vessels on the learner pool system.

The chemical dosing system incorporates a Granudos Calcium Hypochlorite Dosing system and a CO2 dosing system for control of the pH levels of the pool water.

The facility was opened on programme.

