

Mountbatten Leisure Centre, Portsmouth



Portsmouth's new Mountbatten Leisure Centre pool, which was selected as an Olympic training pool for 2012 games, includes a submersible boom and a moveable floor to enable the pool to be set up in different configurations, allowing a variety of activities such as lane swimming, synchronised swimming and aqua aerobics.

Xypex Admix was used within the concrete and Xypex Concentrate in the joints to waterproof the 'boom-pit' of this 50m swimming pool.



The main concrete slab that the stainless steel pool liner sits on was specified without any additional waterproofing, however, there were both cracks and joints that leaked. These were repaired utilising Xypex Patch'n Plug and Concentrate, rendering the slab totally dry.

Once the facility was opened a build up of water in the surrounding Alexandra Park produced leaks in the block-work & concrete retaining walls. These have been repaired using Xypex Concentrate, Xypex Patch'n Plug and Xypex Megamix 1.