

PROJECT | IMPROVEMENT AND UPGRADE WORKS

OUR ROLE | BUILDING SERVICES DESIGN

BUDGET | £4.4 MILLION



For 18 years The Time Capsule in Coatbridge has been one of Scotland's leading tourist attractions.

Extensive improvements are underway, and NIFES are providing M&E designs for the following:

- The 1st Tornado Tantrum ride in Europe added to the Leisure Pool
- New extension accommodating spa baths, sauna, and luxury Health Suite
- New Leisure Pool ventilation to improve the environment and protect the building fabric
- Changing Village refurbishment
- Replacement Ice Rink featuring an environmentally-friendly ammonia chiller
- Ice Rink Hall improved ventilation

Working within a £4.4m budget cap, our objective has been to help to create the most pleasant environment for the 700,000 visitors each year. At the same time it has been necessary to reduce the humidity in the Pool and Rink areas to help to reduce corrosion of the building fabric and to prolong its life.

Even with the improved conditions, our designs will deliver significant running cost savings for the client and reduce their carbon foot-print.



700,000 visitors in the last year – a new record

By taking an imaginative approach to the location of the new AHUs, we were able to save the client the considerable expense of a new plantroom.