



Alliance Leisure



Swimming Pool
Refurbishment



February 2023



12 months

Merthyr Tydfil Leisure Centre was first opened in October 2008 on the outskirts of the town centre, as part of the Merthyr Tydfil Leisure Village.

The swimming pool hall included a 25m six-lane main pool, which had been used for competitive swimming since opening. As well as the main pool, there was also a learner pool (used by the local schools), a fun pool with slide, spa facilities and a mushroom themed water toy.

The pool hall was closed to the general public in December 2019 due to water leaks, which resulted in damaging the integrity of the concrete shell. Surface issues also included hazardous and loose tiles surrounding the pool.

Universal Civils & Build were approached by our project partners Alliance Leisure to investigate the cause of the water leaks and it was discovered that the initial build quality of the swimming pools was not to the standard required. As a team we worked alongside our subcontract partners (from all over Europe) who are industry leading specialise in delivering the relining of pools, the supply & installation of water features. One of our key stakeholders in this high profile project was Myrtha Pools who worked alongside our team to designed a new stainless steel tank that could be constructed in situ and thus delivering the desired end result of relining the existing concrete shell and create a watertight pool.



Universal Group

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A value engineering exercise was carried out which highlighted that by redesigning the fun pool (into a rectangular shape), the subsequent savings allowed for a full upgrade to the changing facilities. The new fun pool was designed to focus on the locality of the facility, hence the Welsh Dragon theme. The “fun” element was delivered in the form of interactive water cannons and fountains.

The upgrade to the changing facilities included new changing cubicles, locker doors, showers, tiled flooring and decoration to deliver a contemporary feel.

As part of the scheme the leisure centre underwent a decarbonisation exercise with the outputs including a new ventilation system, two new air handling units, new lighting throughout and a new PV array installed on the roof to reduce energy bills. The results of these modification will ensure that moving forward the carbon output will remain in line with government targets.

The £6 million investment project was funded by Merthyr Tydfil County Borough Council and the Salix Public Sector funding scheme. Now operated by Halo Leisure, the pool and all associated facilities opened to the public on the 25th of May. We are proud to have played a key part in handing this facility back to the local community, who will be able to enjoy all it has to offer once again.



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