

# Case Study

## **Health & Well-being – Environmental Management**

Cardiff Metropolitan University was the first company in the UK to trial HydraChill, water refilling stations available to staff, students and visitors on its campuses back in 2009. The University now has 13 machines in total and companies across the UK have followed suit.

HydraChill provides free hygienic access to freshly chilled public water for 'on-the-go' customers. Linking water delivery directly to pipe-fed mains water, reduces the carbon and energy footprint of buying pre bottled water in plastic bottles.

With support funding from Welsh Water in 2009, Cardiff Met trialed the first HydraChill dispensing stations for use in their National Indoor Athletics Track and Gym. Due to their success, in 2013, the University implemented a further ten 2-in1 HydraChill water stations around campus that allows the purchase of a Cardiff Met reusable water bottle and free, chilled and filtered water direct from water mains.

Each of the HydraChill machines records its use. Since installation at Cardiff Met in 2013, 8000+ re-usable water bottles have been purchased, with machines having been used over three quarters of a million times.

Following the success of the Cardiff Met programme, Thames Water committed to sponsoring a machine in 2014 at TFL's Hammersmith Bus Station, the first such provision at a UK station. Since then, Transport for London have commissioned further machines at London River Services Tower and Westminster Piers. HydraChill machines are now located at a range of locations across the UK.

Later this year, Welsh company, HydraChill, will accept a Green Apple Award for Environmental Best Practice at the Houses of Parliament, a tribute to the contribution Cardiff Met has made since 2009.

Chris Deacy, HR Manager: Occupational Health and Safety at Cardiff Met commented on the longstanding relationship, "Back in 2009 we were extremely excited to take part in the trial of HydraChill as the benefits were clear to see. Since our investment of a further 10 machines in 2013, staff and students are able to access free, chilled and filtered water across both of our campuses. We are proud to have been the first in the UK to trial this fantastic product and are pleased that HydraChill are being recognised with a national award."

A recent request (Feb 2016) on the Bright Ideas scheme, has seen the agreement of an additional machine in the International Office Reception area, this has been funded by the Environmental Performance Group.



**Water regularly**

*Drink 8-10 glasses of fluid a day to stay hydrated and feeling great.*

**Help yourself at the Cardiff Met water stations.**

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Health & Well-being Strategy  
Strategaeth Iechyd a Lles

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Water/Dŵr