

# Water Plus help Hampden Park score a £40,000 a year saving in time for Euro2020



“Working with Water Plus has made us smarter about water efficiency.

In addition, we have experienced excellent customer service with one point of contact and accurate billing.

In the running of a major venue, it is reassuring to know that our water is in good hands, enabling us to concentrate on other areas.”

Peter Dallas, Managing Director of Hampden Park Ltd

## Challenge

In preparation for the UEFA Euro 2020 championships, Hampden Park wanted to save money on their water bills and manage their water usage better.

## Solution: automatic meter readers

We provided lower water charges, installed Automatic Meter Readers, and found a way to reduce water use.

## Savings



**Over £40,000 a year saved on water and wastewater spending**



**35% reduction of water consumption**



**Leak found and fixed**

## Client

Hampden Park is Scotland's national stadium, home to the Scottish national football team and Queen's Park Football Club. It hosts both large and small events – for major match days or music concerts this means 52,000-60,000 people, and for smaller events that's 200-500 people. In the next year, Hampden Park will host four of the UEFA's Euro 2020 group stage matches. The city will be a hub of football excitement with Swiss, Danish and Irish supporters enjoying what Glasgow has to offer.

Because it's such a big event for the stadium and the city, planning has been ongoing for some time now. The management team at Hampden have left no stone unturned in their preparation, including water cost considerations.

## Challenge

Ahead of the UEFA Euro 2020, Hampden Park wanted to save money by finding a more competitively-priced water supplier who could help them manage their water usage more efficiently.

The venue had discovered that their water usage was not efficiently matching their varying levels of demand, it was disproportionately high. When 60,000 people were using 400m<sup>3</sup> of water, why were 200 people still using 200m<sup>3</sup> of water?

## Solution

We were chosen as Hampden Park's water supplier. We worked with them, understanding the venue's unique needs to help them save money and be more water efficient.

- We provided lower water charges than the competition.
- We installed Automatic Meter Readers to all the venue's existing water meters.
- These take a reading every 15 minutes and automatically collate the data, showing exactly where and when water is being used.
- We identified and fixed a leak in the pitch irrigation system, which had been secretly losing the venue money.
- We found that the automatic-flush urinals were using water at the same frequency for maximum capacity as low capacity, wasting water. We recommended turning off this automation when demand was low.

## Savings

By working with us, Hampden park **saved over £40,000 a year** on it's water and wastewater spending and **reduced it's water consumption by 35%**.

The venue now has full control and understanding of its water use, which means that alongside the savings already made Hampden Park can monitor and identify further ways to save in the future.