



# PHS Washrooms Case Study

**Poole Stadium Ltd (Stadia UK)**

Poole Stadium is situated close to Poole town centre, and is now owned by Stadia UK who stage both Greyhound racing and Speedway events on a regular basis throughout the year. The stadium has a capacity of around 4,000 for Speedway events and 2,500 for Greyhound meetings.

An assessment of the washrooms revealed that the urinals within the male washrooms were fitted with Cistermiser water management systems, meaning that there was marginal control over the consumption of water used. Upon further investigation it was also apparent that the systems ceased to function correctly.

Poole Stadium decided to install PHS Flow-saver<sup>®</sup>, an intelligent water management system, and they are thrilled with the results. The stadium is now running at approximately 65% less water usage than before and has made a huge financial saving of approximately £15,000.

Flow-saver can save up to 96% of water compared to an uncontrolled urinal cistern. This device uses an innovative, infra-red sensor to detect movement and flush according to use. This ensures that maximum water savings are made without compromising on hygiene.

Poole Stadium had poor water controls in place but now they benefit from huge water and financial savings. They have also reduced their environmental impact and have been able to spend their budget across the business more effectively.



## **Before installing PHS products:**

- Poor quality water saving products across the stadium*
- Unnecessary wastage of water in washrooms resulting in expensive water charges*
- Difficulty in meeting sustainability targets*

## **After installing PHS products:**

- Substantial water savings, resulting in large financial savings of £15,000*
- Approximately 65% less urinal water usage with Flow-saver, compared to an uncontrolled cistern*
- Easily meeting sustainability targets, which has allowed money to be spent more effectively*
- Improved hygienic facilities for spectators to use during events at stadium*
- Highly improved product/service that staff have confidence in*

***“PHS water management systems are an ideal low cost investment if you want to make a considerable reduction in your water bill.”***

Dave Pheby

Assistant General Manager/Safety Officer at Poole Stadium Ltd (Stadia UK)