

Chelsea Village Achieves Water Conditioning Success

ECO Systems has been a main independent specifier and supplier of Hydroflow physical water conditioners for the past 12 years, and was commissioned by Chelsea FC (Football Club) to complete and evaluation of the East Stand Changing rooms in March 2005 to improve the maintenance aspects and energy efficiency of the secondary hot water system.

The site survey was completed in April, and the order for 3 commercial conditioning Hydroflow C units was confirmed and delivered in May.

Following the successful 30 months period with this unique patented technology, Chelsea Village Management requested surveys in August and September 200 for their two hotels that had been transferred to the marketing division within the Millennium Copthorne Hotels group. The hotels were specified with two C units for the Copthorne Hotel and two C units for the millennium hotel.

The order for both hotels was placed in March 2008 and installation completed in April.

This is another Hydroflow environmental success story to reduce future limescale problems to the hotels and stadium's secondary water heating plant, and will extend the operational lifespan of this plant and all ancillary equipment (pumps, valves, etc.) that would require additional regular maintenance and protection.

No future chemical de-scaling will be required, an important Health and Safety factor, and this will also reduce downtime and costs for maintenance contractors completing regular maintenance checks, and for annual insurance inspections. There will have been additional financial benefits by this energy efficiency factor.

The overall results will have shown an improved optimum efficiency transfer and improved flow, important factors for both the stadium and hotels where maximum heat and flow are essential at peak pressure times, with improved water pressure on the flow pumps that will increase operational life on all equipment that would otherwise prematurely fail.

Another excellent result for this brilliant British designed and manufactures innovative technology that is now recognised as the best alternative to conventional ion exchange water softeners in 65 countries worldwide.

Energy is now a valuable commodity – Chelsea Village has taken this sensible option to conserve it. Another excellent result for this unique patented British designed and manufactured technology.

To discover more about this advanced technology, please contact:

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