

Cost Savings... €10,000 / Annum

Investment..... €8,500

Payback..... 10 Months

Environmental Benefits:

Water reduced: 5,000m³ p.a.

Shower Head Replacement Saves €10,000 Per Annum

FERRYCARRIG HOTEL - WEXFORD



Description of Property

Ferrycarrig Hotel, Co Wexford has 102 guest rooms, meeting rooms and extensive leisure centre offering stunning waterfront views. The hotel is certified by the Green Hospitality Programme. Ferrycarrig Hotel has had an environmental management system in place since 2004, when it first became involved with the EPA Cleaner Greener Production Programme. Since that time it has actively implemented resource efficiency measures.



Project Description

Due to increasing water and energy costs management decided to reduce hot and cold water consumption by installing low flow shower heads. Shower flow rates of 26 litres per minute were reduced to 6 litres per minute with the low flow shower heads.



The Results

The reduced flow rate had no impact on customer satisfaction. This is verified by customer feedback. However, the reduced flow rates have saved the hotel €5,000 per annum on reduced water costs and approximately €5,000 on reduced heating costs.

The cost of replacing the shower heads in the 102 guestrooms, including the cost of labour was €8,500, providing a payback period of 10 months.

There are no CO₂ saving in this case as the hotel uses a biomass heating system.



Source Details:

Green Hospitality Programme www.greenhospitality.ie