

Cost Savings... €59,000 / Annum  
Investment..... €4,500  
Payback..... 1 Month

Environmental Benefits:  
Waste reduced: 295 Tonnes p.a.

## Waste Prevention Saves €59,000 Per Annum

RADISSON BLU ROYAL HOTEL - DUBLIN



### Description of Property

Radisson Blu Royal Hotel is a city centre hotel located in Dublin with 150 rooms and suites, restaurant and bar. The hotel presents 15 well-equipped meeting facilities, including six contemporary meeting rooms, two dedicated boardrooms, one exclusive video-conferencing suite, three corporate syndicate rooms and an elegant ballroom. The Hotel is a member of the Green Hospitality Programme and has achieved the Gold award.



### Project Description

Radisson BLU Royal Hotel implemented a new waste management programme when they joined the Green Hospitality Programme in 2007. A review by the GHP suggested opportunities for improved waste management.

GHP suggested:

- Good waste separation throughout all departments in the hotel
- Monitoring of waste collection company

The Green team started to monitor how much waste was been generating through different operations of the hotel and ways to reduce it:

- Clear waste bags were used to make waste separation and monitoring more visible.
- Started to closely monitor waste streams and identified ways to reduce and improve management of each stream separately.
- In order to minimise incoming waste-packaging, better planning of food purchasing and delivering was implemented.
- Wooden pallets were collected for free by agreement with several suppliers.
- Product ordering and food preparation processes were revised, which offered a possibility to reduce food waste.
- Introduced close monitoring of waste separation in the departments where most of the waste is generated, in order to identify and reduce these wastes.
- Waste room is locked at all times so that waste collections can be monitored more easily.
- Water bottling system was purchased to minimise glass waste.



### The Results

The results of this waste reduction programme are quite impressive when considering that the only investment was the purchase of a water bottling system which delivered savings of €35,000 per annum. The rest of the savings are achieved by reducing waste before it is even delivered to the hotel.



**TOP TIP - Reducing and preventing waste at source, before it even gets to the hotel, is best!**

