

# PREVENT & SAVE

The case studies contained within this brochure come from Repak member hotels. These best practice examples highlight the positive steps that these member hotels are taking to prevent or minimise the use of packaging or to switch to reusable packaging where possible by working closely with their suppliers.

There are also many examples of how these hotels have improved their waste management programmes by identifying waste streams across all hotel departments, encouraging staff and guest participation and by developing monitoring programmes that help them to identify and correct waste issues.

Repak has a free Prevent and Save Programme available to all of its members to help them optimise their packaging and reduce waste.

## The benefits of packaging optimisation to Repak members are many:

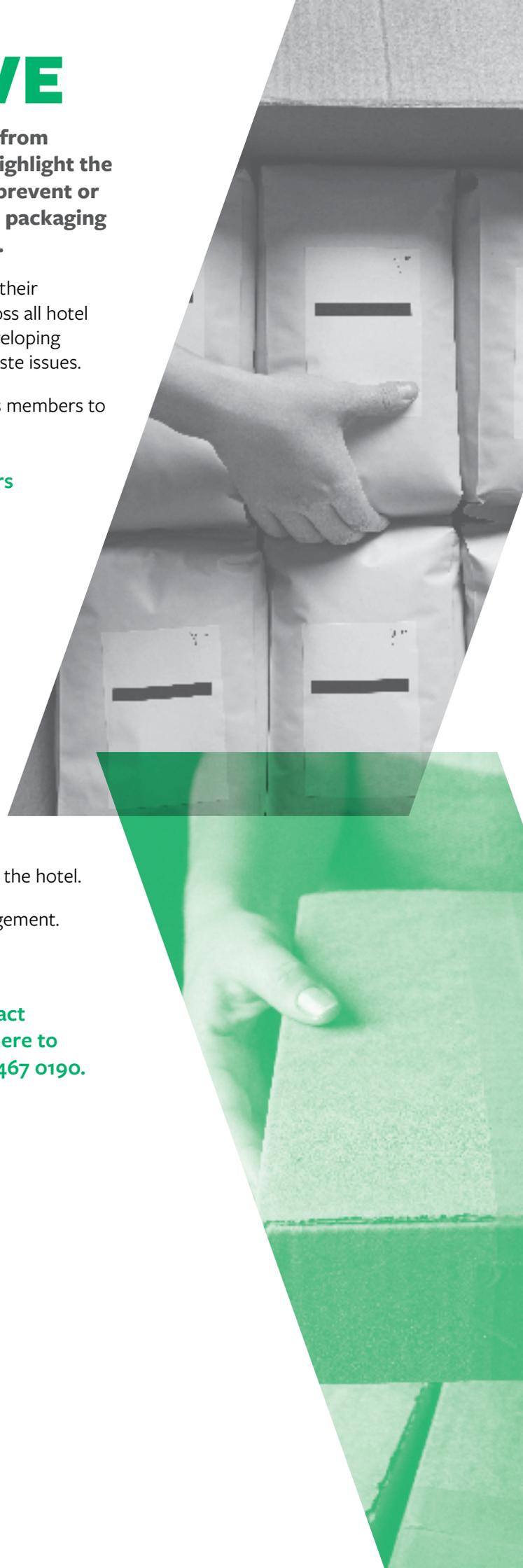
- Reduced packaging costs.
- Reduced packaging waste costs.
- Reduced packaging weights through innovation.

Repak's packaging technology team are the leaders in packaging optimisation. We have delivered major savings for our members.

## Repak's Prevent and Save programme provides members with:

- A free packaging optimisation survey at your premises.
- A free confidential report on packaging supplied or used within the hotel.
- Recommendations on packaging optimisation and waste management.
- Ongoing updates on packaging minimisation best practice.

To avail of our Prevent and Save programme please contact **Brian Walsh**, one of our packaging technologists who is here to assist you. Email us at [prevention@repak.ie](mailto:prevention@repak.ie) or phone 01 467 0190.



# PREVENT & SAVE

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## Buswells Hotel Waste Management and Prevention Programme

### OVERVIEW

The building that is now Buswells hotel can date its history back to the 1800's. In the centre of Dublin city, you can find the hotel among the magnificent buildings of Dail Eireann, National Museum of Ireland, National Library of Ireland. Buswells Hotel is only a few minutes walk from Grafton Street and St. Stephen's Green.

As an old property it can be challenging to implement environmental changes. By getting the whole team involved and participating within their own departments and as a whole the hotel has achieved a Gold Award with Green Hospitality.

Buswells Hotel recognises the important role that the hotel plays in protecting and enhancing the environment not only because it is the right thing to do but also because it helps to secure the sustainability of the Tourism Industry in Ireland.

The hotel is a member of Repak and the Green Hospitality Programme.

### KEY PROGRAMME INITIATIVES

Buswells Hotel have made some significant changes in the areas of waste management and recycling since 2008.

The following initiatives are just some of the examples that have helped the hotel to reduce waste and increase recycling:

- Colour coded bins have been placed in bedrooms to help guests segregate waste. Literature is available in all rooms to encourage guests to participate in recycling their waste.
- The hotel no longer offers guests single portion packaging in the restaurant or bar.
- They also engage with their suppliers on a regular basis to develop methods which ensure that deliveries are packaging free where possible.
- The hotel has moved from a paper payslip to email which reduces paper and toner usage.





## KEY ACHIEVEMENTS

- The hotel has gone from 0% recycling in 2008 to now recycling more than 80% of its waste.
- The hotel now consumes more than 76% less waste than international benchmarks.
- The hotel has been recognised for its commitments having won the Repak Best Practice Hospitality Award and the Travel and Tourism Waste Management Award.
- The hotel are also Gold award winners on the Green Hospitality programme, and have been members of this programme since 2007.
- The hotel has introduced a reusable loop for bottled water which has saved 40,000 bottles per annum.
- 1/4 wine bottles are no longer used at the hotel with wine now sold by the glass from the full bottle. This has stopped 15,000 bottles per annum going into the waste stream.

## FURTHER INFORMATION

For further information on Buswells Hotel please visit:

[www.buswells.ie](http://www.buswells.ie)

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Business funding recycling

  
**BUSWELLS HOTEL**  
IN THE HEART OF DUBLIN



# PREVENT & SAVE

## The Grand Hotel Waste Management and Prevention Programme

### OVERVIEW

The Grand Hotel is conveniently located in the attractive seaside town of Malahide. Just 15 minutes from Dublin International Airport and 5 minutes from the M50 motorway the Grand Hotel is one of the leading Four Star Hotels in Dublin. The hotel boasts well-appointed bedrooms, many with sea views, a full range of conference and banquet facilities and the renowned Arena Health and Fitness Club.

The hotel is dedicated to minimising its impact on the environment and runs an effective waste management programme throughout the hotel which is supported by all staff in all departments. The hotel also actively encourages guest participation.

### KEY PROGRAMME INITIATIVES

Each department within the hotel has a separate waste management process which is specific to that area and each department is responsible for its own waste materials. Waste separation processes are planned and supported by senior management to ensure that staff are trained in how to implement these processes.

Below are just some examples of the initiatives that the hotel has implemented:

- In all departments, plastic and paper is separated and bailed on site for collection.
- All material is separated into the appropriate waste streams for collection.
- Glass bottles are collected and brought to the onsite bottle banks.
- Clear plastic bags are used so that any contamination of waste streams can be quickly identified.
- Throughout the back of house colour coded bins are provided for waste segregation.
- Food waste is separated and composted using the Big Hannah. The compost is then removed off site by the waste recovery operator.
- Packaging is minimised for produce entering the hotel.
- The hotel minimises the use of printed promotional flyers and brochures and distributes as much information as possible via email or via the website.
- All internal printing where appropriate is recycled or reused.
- Batteries and light bulbs are disposed of separately.
- Water usage has been reduced through the introduction of sensors and water restrictors in restrooms.





## KEY ACHIEVEMENTS

- In 2015 the Grand Hotel Malahide had an impressive recovery and recycling rate of 97% with only 3% of all waste going to Landfill.
- The Grand Hotel Malahide have been recognised by Repak for their excellence in waste management and recycling on more than one occasion. The hotel were shortlisted by Repak for a Best Practice Award within the Hospitality Sector in 2014 and a Business Recycling Champion Award in 2016.
- The hotel continues to display its commitment as it strives to achieve a 98% recovery and recycling rate.
- The hotel also won the Fingal County Council Green Business award in 2016 for its environmental initiatives.

## FURTHER INFORMATION

For further information on The Grand Hotel Malahide please visit:  
[www.thegrand.ie](http://www.thegrand.ie)

# PREVENT & SAVE

## The River Lee Hotel Waste Management and Prevention Programme

### OVERVIEW

Nestled on the banks of the River Lee the luxurious and urban River Lee hotel is one Cork's prime business and social hubs. The leafy, waterside setting of its sunny Terrace on the Weir provides a memorable venue for anything from working breakfasts to late night cocktails and is only a short walk from Cork's vibrant city centre.

Elegant and spacious, the many guest rooms offer a range of stunning views. Guests at the hotel also enjoy a range of stunning facilities including an in-house health club, complete with gym and 20m swimming pool, an exclusive hair and beauty salon with an adjoining spa with special rates for guests.

The River Lee's commitment to managing its waste and protecting Ireland's environment has delivered real results in recent years. Through superb management support and team engagement the hotel has trebled its recycling rate since 2011.

### PROJECT IMPLEMENTATION

In 2011 the hotel undertook a programme to help increase recycling and decrease the volume going to waste. Before implementing the programme the hotel sent 75% of its waste to landfill and only 25% was sent for recycling.

The following steps were taken to help the hotel reverse these figures:

- Better segregation of materials into the correct bins.
- Use of clear plastic bags on trollies which are checked to ensure that waste streams are not being mixed.
- Regular engagement with key staff on waste management practices.
- The hotel no longer accepts cardboard boxes on site from suppliers.
- By working with their granola and muesli supplier to create an ingredient mix the hotel has avoided buying in a number of ingredients in separate packaging.



## KEY ACHIEVEMENTS

- In 2012 The River Lee Hotel was recognised for its stunning efforts to improve waste management and won a Repak Members Award for Best Practice in the Hospitality sector.
- The Hotel has reversed the figures recorded in 2011 and now recycles 75% of their packaging waste.
- Recycling rates at the hotel peaked in March 2016 with over 81% of all packaging waste being sent for recycling.

## FURTHER INFORMATION

For further information on The River Lee Hotel please visit:  
[www.doylecollection.com/hotels/the-river-lee-hotel](http://www.doylecollection.com/hotels/the-river-lee-hotel).



# PREVENT & SAVE

## Sandymount Hotel Waste Management and Prevention Programme

### OVERVIEW

The Sandymount Hotel is a 168 bed, family run, 3 star hotel located in Dublin 4. The Sandymount hotel operates an integrated waste management and prevention programme which forms part of their green policy. The hotel encourages both staff and guests to get involved. Before the launch of the programme in 2013, landfill waste was on average 0.5kg per sleeper. With the introduction of the programme this fell dramatically to an average of 0.13kg per sleeper in 2014.

### PROJECT IMPLEMENTATION

#### Auditing & Measurement

The hotel recently completed a detailed auditing process to determine how much waste of each kind was being produced and potential for improvement. Using 2013 as a baseline the hotel continues to monitor its improvements in this area on a monthly basis and implements corrective actions when required.

#### Employee, Training, Awareness and Engagement

From before recruitment; staff at the hotel are made aware of the hotel's green policy. The policy is brought to life in staff areas in many ways:

- Communications of goals and targets on notice boards.
- Regular training and awareness programmes.
- Department standard operating procedures which include guidance on managing and reducing waste.
- The Sandymount Green Staff newsletter regularly features updates on waste prevention and recycling.
- Staff suggestion on preventing waste is rewarded.

#### Guest Participation

The hotel encourages hotel guests to participate in the programme. The Green notice board informs guests about environmental practices in the hotel and provides information about the WEEE boxes available in the hotel and the items that can be recycled in the recycle bins. The website contains an environment page which informs guest of the hotel's green policy.





## KEY ACHIEVEMENTS

- By switching to rechargeable batteries in door locks and TV remote controls the hotel has avoided hundreds of batteries entering landfill.
- Books left behind in the hotel are recycled through the Free Wee Library.
- The Green purchasing policy means that the hotel avoids excess packaging from suppliers and can often return it for reuse or recycling.
- Food waste is controlled through ensuring correct portion sizes and care is taken when ordering food from suppliers to ensure that excess food is avoided.
- To assist the recycling of the increasing number of non-returnable glass bottles on the Irish market, glass banks are available in the Hotel car park. This means that they are accessible to both staff and guests.
- The hotel was shortlisted for a Pakman Waste Prevention Business Award in 2015 for their commitments to diverting waste from landfill.

## FURTHER INFORMATION

For further information on The Sandymount Hotel please visit:

[www.sandymounthotel.ie](http://www.sandymounthotel.ie)

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SANDYMOUNT  
HOTEL  
AT AVIVA STADIUM



# PREVENT & SAVE

## The Twelve Hotel Waste Management and Prevention Programme

### OVERVIEW

The Twelve Hotel, in the beautiful seaside village of 'Gaelic Speaking' Barna, Galway believes in offering style with substance. This is not just a hotel. The Twelve is an idea. Reset yourself. Immerse yourself in the warmth of its people - a passionate people. Discover a place for passing time, not simply passing through. Eat the wildest, freshest fish, taste the passion of the many local producers on your plate, seaweed baths, coastal forages, bog rides on Connemara ponies and a city of cultural festivals and celebrations are here to be experienced. Located just minutes from Galway city at The Gateway to Connemara, this 4 star boutique hotel believes it's not just about where you're staying, it's about what you're doing.

The Twelve Hotel have a strong commitment to the environment which includes an exceptionally well managed waste management programme.

### PROGRAMME IMPLEMENTATION

The hotel started to develop environmental policies in 2009 and have continued to look at ways to improve waste segregation and reduce their volume of general waste ever since:

- This led to the removal of bins from staff areas, the pizza shop and the bakery shop.
- The ratio of bins was also changed and recycling bins now outnumber general waste bins by 3 to 1.
- Cardboard is not taken in from suppliers where possible but when this is necessary it is baled for recycling.
- Glass is sorted for collection in crates for returnable glass or glass bins for non returnables..
- The Twelve Hotel has a real belief in sustainability and the clever reuse of materials is evident at the hotel - some examples include the use of melted down glass bottles as dishes for amuse bouche and recycled bags used for holding bread.





## KEY ACHIEVEMENTS

- The Twelve Hotel were shortlisted for a Repak Best Practice Award within the Hospitality Sector in 2012 for their commitment to improving their recycling rate.
- Since commencing their latest initiative during the summer of 2016 the hotel has significantly reduced their general waste volumes.

## FURTHER INFORMATION

For further information on The Twelve Hotel please visit:  
[www.thetwelvehotel.ie](http://www.thetwelvehotel.ie)



# PREVENT & SAVE

## Westport Woods Hotel Waste Management and Prevention Programme

### OVERVIEW

The Westport Woods Hotel & Spa is located in the vibrant, cultural and historic town of Westport, County Mayo. Situated in the stunning West of Ireland and along the Wild Atlantic Way, The Westport Woods Hotel is the perfect place to enjoy everything that Ireland has to offer. The hotel is situated in 14 acres of woodland and comprises 122 bedrooms, a spa and leisure centre.

The prominent feature was the woodland and it was this that triggered the original interest in the possibilities for environmental improvement. The woodland had been neglected at the point when the current owners took over the property. Tree surgeons were soon engaged and they have continued to provide regular maintenance ever since. A number of trees at the front of the hotel were aged at over two hundred years.

### PROGRAMME IMPLEMENTATION

#### Segregation

The first steps at improving the environmental situation at the Westport Woods Hotel were taken in 2002. Around this time, a relationship began with the Cleaner Greener Production Programme which continues to this day in the form of the Green Hospitality Award Programme.

In 2002 all waste was compacted on site and shipped to landfill. Steps were therefore taken to start separating recyclable materials with crushers installed for both cardboard and glass. This evolved until all waste streams across the hotel were identified.

#### Monitoring and Training

During the development of the programme new procedures were required. Staff training was carried out to ensure that these procedures were explained to staff and therefore effectively implemented. Ongoing monitoring has helped to identify unusual developments very quickly so that remedial action can be taken and the programme is an agenda point at management meetings so that it remains a priority at all times.





## KEY ACHIEVEMENTS

- The hotel were recognised by Repak for their efforts in 2010 and shortlisted for a Best Practice Award – Hospitality Sector.
- The hotel has diverted waste going to landfill from over 240 tonnes in 2002 to 10 tonnes in 2016.
- The purchase of single packaging has been eliminated where possible.
- A compactor was installed in 2007 to process food waste which reduced the volume by 90%.
- Waste per sleeper has been reduced to 0.21 litres per sleeper versus an Irish benchmark of 0.86 litres and an international benchmark of 1.5 litres.

## FURTHER INFORMATION

For further information on Westport Woods Hotel please visit:

[www.westportwoodshotel.com](http://www.westportwoodshotel.com)

