

#### **ENVIRONMENTAL POLICY**

The team at The Rose Hotel have undertaken vigorous training to implement an Environmental Management System and reduce the hotel's carbon emissions to become an approved Green Business.

We have achieved this through the <u>50 Shades Greener</u> method, which has helped us:

- 1. Measure The hotel's utilities including waste, water and energy.
- 2. Observation Of the hotel's building and our staff's behaviour around utility usage.
- 3. Implementation Whereby the Green Action Plan devised by the green team is put into effect.
- 4. Monitoring & Reporting After reducing the hotel's carbon emissions, the business is committed to monitoring this on a monthly basis.

However, our Green Journey is not over yet...we now have a green team that meets regularly to consistently conceive of different ways we can take our journey further. Our mission statement is as follows:

The Rose Hotel is committed to continually strive to create a more sustainable operation through the consistent reduction of our carbon footprint on a yearly basis.

We actively aim to reduce our waste including; landfill and food waste and to consistently better our achievements year on year.

Energy reduction and savings through the efficient monitoring of our lighting, equipment and heating system is forefront in the business priorities.

Water conservation is a vital part of our daily operations and through the successful observation of staff and customer behaviour; we have been able to implement processes which ensure our water consumption is reduced.



# Environmental Timeline

July 2021 – approved Green Business by Fifty Shades Greener



April 2022 - CTH Level 4 Certificate in Environmental Sustainability in Hospitality awarded to Odran Lucey





May 2022 – Gold Level Award, Fifty Shades Greener



January 2023 – Green Business Emerald Award, Fifty Shades Greener





#### Our achievements to date:

July 2021 – May 2022

- LED lighting: we have replaced 99% of the lighting, to LED lights, and sensor lighting in all of our back of house areas and underground car park.
- Rain water harvesting: we have installed a rain harvesting system to collect rain which in turn we use in our water irrigation system for our external flower beds and plants.
- Water conversation restrictors have been put into the showers, reducing water consumption by 33% per minute. We have reduced water in the toilets use by installing eco flushes in bedrooms, and aerators have been installed on all bedroom taps.
- Seals have been replaced on all external windows, requiring less energy on heating.
- Sensor lighting has been fitted to our underground car park, reducing our electricity wattage, and this will be done in all back of house pantry's and stores over the next year.
- We have partnered with Farranfore Garden Centre to recycle our coffee grinds by giving them out to customers for adding to their mulch piles and adding to their garden as fertiliser. Our goal is to recycle in excess of 1.5 tonnes of coffee into Kerry gardens in 2022.
- Carried out a full energy audit with SEAI and are implementing changes monthly based on their findings.

June – December 2022

- Bottled water has been replaced in all rooms and meeting rooms and replaced with recycled water cartons.
- We have been awarded our gold award with Fifty Shades Greener and hope to be the first hotel to achieve the Emerald award in January 2023.
- We are currently looking at installing 40 m2 of solar panels on the roof in 2023.
- We were shortlisted for an award with Chambers Ireland for our Green Journey and achievements to date.
- We constantly monitor our waste, water and energy monthly and see where we have made reductions.
- Single use plastics have been replaced in our bars and restaurants.



- All cardboard and paper is separated on site and recycled with our waste management company.
- We replaced all isolators and mains electrical connections to the air handling units because of voltage loss.
- We are replacing the existing heat pumps that are supplying heat to the bedrooms with new more energy sufficient pumps.
- We are relocating the electric heat curtain from the draught lobby to the main lobby to prevent heat loss.

## We have reduced our Carbon Footprint by 32%

Baseline	% Difference
Water M3 per person	-24 %
Landfill Kg per person	-6 %
Electricity Kwh per person	-26.27%
Gas Kwh per person	-49.2%
Recycling kg per person	-6%

### Goals for 2023

- To install 6 EV car chargers in the basement carpark.
- To encourage more staff to avail of the "bike to work scheme".
- To remove all single use plastics throughout the hotel.
- To train all staff on our green policy.
- As part of our CSR to be more involved in Tralee Tidy Towns and to adopt The Dan Spring Road as part of our litter round of the hotel.
- To partner with the <u>Clean the World</u> Hospitality Programme to donate our used toiletries from the hotel.