

## Rosgal Ltd. – Sustainability Strategy

We contribute towards the reduction of carbon emissions through a wide range of comprehensive methods and long term objectives which allow us to build upon our sustainable working practices. Our approaches are imbedded within our 'Sustainability Strategy' which is owned by our Managing Director, Garry O'Neill, who monitors our performance every 6 months.

### **We will be carbon neutral by 2030, 20 years earlier than the national target of 2050**

We have already reduced our carbon footprint by 20% over the past five years. Key achievements include:

- ✓ Improving our off site recycling rate from 90%. This will be improved by 97% by 2022.
- ✓ Investing £90,000 to update our vehicles and machinery. All vans now meet Euro 6 emission standards and all plant has been replaced by battery powered models and low emission engines.
- ✓ Promoting our 'cycle to work' scheme throughout our workforce.
- ✓ Using 'stop start' technology within our vehicle fleet, reducing carbon emissions by 1250kg each year.
- ✓ Procuring vehicles with an Engineering Change Order (ECO) drive which improves miles per gallon, reducing both our energy and fuel costs by 39%.
- ✓ Working alongside Electromotive and TfGM to install 6 new vehicle charging points at our work premises.
- ✓ Recycling 93% of our office related waste since 2020.
- ✓ Replacing 6 of our vehicles with more efficient models to reduce fuel costs and vehicle emissions by 8.36%.
- ✓ Adding a restrictor to all vehicles. All vans have been restricted to 62mph. By 2022, this will have reduced our fuel consumption by 14%.
- ✓ Using low carbon concrete mixes such as fly ash, slag and calcined clays which reduce carbon emissions from concrete by 27%.
- ✓ Reusing all of our hazardous, hardcore materials as part of our 'reduce, reuse, recycle' policy.
- ✓ Working extensively with 'A1 services' for the disposal of work related waste.
- ✓ Becoming a member of the '100 Trees Club' with 'Manchester City of Trees'.

### **Our approach to carbon management**

Our proactive approach to carbon management includes:

- Ensuring compliance with energy related legislation and corporate commitments.
- Implementing a sustainable energy strategy to reach carbon neutrality by 2030.
- Using our ISO: 14001 certified Environmental Policy and Environmental Management System to manage and report upon our energy management and emissions.
- Monitoring and reviewing our energy consumption against our targets every 6 months.
- Promoting decarbonisation and energy efficiency throughout all levels of our business including our mandatory induction process and 'lesson learnt' exercises.



## Offsetting carbon emissions

We will offset carbon emissions by:

- Supporting local community groups and third sector organisations as part of our corporate social responsibility.
- Sourcing aggregate materials through 'Aggregate Industries' which use carbon offset methods and carbon related processes.
- Working towards a 'zero waste economy' where everything can be reused.
- Reducing the number of combustion powered engines on our work sites (e.g. switching from combustion powered pumps to solar powered units).
- Reducing our landfill waste by 95% in 2021.

## Encouraging our employees to reduce their carbon footprint

We will continue to encourage our staff and operatives to reduce their carbon footprint by:

- Encouraging our employees to walk to work, work from home and travel using public transport in accordance with the relevant health and safety legislation.
- Encouraging our operatives to car share whenever this is permitted under Covid-19 regulations.
- Implementing dedicated training modules which are centred around carbon reduction.
- Our HSE & Q Director, Kerry Penrith, will continue to hold regular staff meetings and sustainability days which encourage our operatives to reduce their carbon footprint.

## Working alongside our clients, partners, stakeholders and supply chains to become carbon neutral

We will work extensively alongside our clients, partners, stakeholders and supply chains to accelerate the adoption of more sustainable working practices and minimise our impact on the environment. This will include:

- Communicating with our partners at the beginning of every scheme.
- Updating our clients on a monthly basis to establish transparency on CO2 emissions.
- Working alongside local councils and stakeholders to provide support for green spaces, cycle routes and walking routes.
- Liaising with local residents to support environmentally friendly projects, charities and events within our local communities.



## Implementing office based, carbon reduction methods

We will implement a wide range of innovative carbon reduction methods throughout our office. These methods will include:

- Updating the heating and ventilation systems in our office every 6 months.
- Increasing the amount of natural and LED lighting to ensure that our working environment is as efficient as possible.
- Installing centralised photocopiers and printers along with recycled paper and recycle printer ink cartridges.