

Synthotech Ltd Environmental Statement 2015

Synthotech is acutely aware of the issues relating to the environment in which we live and work. It is also aware of its carbon emissions and their impact on the environment. As with Health and Safety implications driving and travelling provides our largest challenge, especially as Synthotech continues to become a global brand. An in-depth appraisal of Synthotech's environmental impact through our Environmental Management System has provided us with a comprehensive Register of Aspects and Impacts. Two key environmental areas that Synthotech has identified are the consumption of energy and the recycling of waste materials.

Synthotech products have a positive environmental impact as their use considerably reduces the requirement for excavation works and associated activities on the public highway significantly reducing carbon emissions. Furthermore all products enable operations to be undertaken in a gas controlled environment reducing the effect of greenhouse gases.

Essentially Synthotech's operations can be viewed as a low hazard in terms of environmental impact.

Synthotech moved premises in 2015 and is working to improve the energy performance of Milner Court. To this end we have replaced the heating and lighting systems and we are capturing data to enable us to make further improvements to the building. Synthotech is committed to a continuous reduction in energy use.

As part of our ISO 14001 accreditation we are looking at significantly reducing our carbon emissions. We are aware of local and global impacts and as such have a desire to become carbon neutral while maintaining our commercial integrity.

Current reductions in carbon include investing in video conferencing equipment that has reduced the requirement for and number of UK and international journeys, resulting in health, safety, environmental and commercial benefits.

Synthotech carbon emissions were estimated at 183.79 CO₂e tonnes in 2015. Synthotech has offset its estimated carbon footprint to become carbon neutral since 2011 supporting renewable energy projects around the world.

Recycling is another success story for Synthotech; the volume of waste diverted away from landfill and recycled continues to increase. Synthotech increased its recycling of waste, just by continued education of staff into recycling plastic bottles, cans and other items from lunch boxes and increasing recycling in all other areas of the business.

Each small step continues to make Synthotech a greener, more environmentally friendly Company. Our focus for 2016 includes an Eco-Design system ensuring that from concept in our research and development department the impact on the environment and the lifecycle of products are considered through to manufacture of the products. Synthotech Ltd is committed to a continuous reduction in energy use.



David Morgan
Managing Director
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