



ENVIRONMENTAL POLICY

Safelab Systems Ltd design, manufacture, install and service a range of fume cupboards, laminar flow cabinets and extraction systems.

The company undertakes, at all stages of its business, who consider the best practicable environmental option (BPEO) with regards to all of its trading activities, and strives wherever possible to reduce, or eliminate, its impact on the environment. We feel this is best achieved by: -

- Being conscious of and meeting, where appropriate, any relevant environmental legislation and regulations pertaining to our current business activities.
- Reducing, wherever possible, the amount of waste produced throughout the company, and managing any waste in accordance with the environmental waste hierarchy of reduction, re-use, recovery or disposal.
- Choosing suppliers that manufacture their products using the maximum levels of recycled rather than virgin material, and utilizing processes that have impact on the surrounding environment.
- Developing the manufacturing element of the business in an environmentally responsible manner using the BATNEEC (best available technique not entailing excessive cost) philosophy, with regards to future investments in plant and operational techniques.
- Reducing our own environmental footprint, wherever possible, by considering our own consumption of energy, water and natural resources, as well as limiting the amount of pollution created by way of excessive and unnecessary transport usage.
- Recognising that the best way of maintaining environmental awareness within the business is by communicating the environmental issues to staff at all levels, and advising them how best to modify their work practices for environmental improvement.
- Designing our products and services so the overall production and installation process creates little or no environmental burden, and does not exert a harmful or disruptive influence on our own workforce, the surrounding community or the environment as a whole.



CARBON REDUCTION

At Safelab Systems Ltd, we recognise the urgent need to reduce our carbon emissions to help address climate change. We are committed to reducing our carbon footprint across all aspects of our operations and supply chain.

Carbon footprint measurement and reporting:

We will measure and report on our carbon emissions, including both direct and indirect emissions. We will use this information to set targets for carbon reduction and regularly report on our progress towards these targets.

Energy efficiency:

We will prioritise energy efficiency in all areas of our operations, including lighting, heating, ventilation, and air conditioning systems, and office equipment. We will use energy-efficient equipment and technologies where possible and ensure that all equipment is regularly maintained and serviced to maximise energy efficiency.

Renewable energy:

We will explore opportunities to generate renewable energy on-site, such as through the installation of solar panels or wind turbines. We will also consider purchasing renewable energy from off-site sources, such as wind or solar farms.

Low-carbon transportation:

We will promote the use of low-carbon transportation options among our employees, such as public transportation, carpooling, cycling, or walking. We will also consider the use of low-emission vehicles in our fleet where possible.

Supply chain management:

We will work with our suppliers to reduce the carbon footprint of our supply chain. We will prioritise the procurement of materials and products from suppliers who demonstrate a commitment to reducing their carbon emissions and will consider the carbon footprint of transportation and logistics in our purchasing decisions.

Waste reduction:

We will prioritise waste reduction and recycling initiatives to minimise the carbon footprint associated with waste disposal. We will work with our suppliers to reduce packaging and waste throughout the supply chain.

Employee engagement:

We will engage and educate our employees on the importance of reducing our carbon footprint and encourage them to participate in carbon reduction initiatives. We will provide training and resources to help employees reduce their carbon footprint both at work and at home.



ENERGY MANAGEMENT

At Safelab Systems Ltd, we are committed to reducing our energy consumption and greenhouse gas emissions. Our goal is to minimise the environmental impact of our operations, while also reducing our energy costs.

Energy efficiency:

We will prioritise energy efficiency in all areas of our operations, including lighting, heating, ventilation, and air conditioning systems, and office equipment. We will use energy-efficient equipment and technologies where possible and ensure that all equipment is regularly maintained and serviced to maximise energy efficiency.

Renewable energy:

We will explore opportunities to generate renewable energy on-site, such as through the installation of solar panels or wind turbines. We will also consider purchasing renewable energy from off-site sources, such as wind or solar farms.

Energy monitoring and reporting:

We will implement an energy monitoring and reporting system to track our energy consumption and identify areas where we can reduce energy usage. We will set energy consumption targets and regularly report on our progress towards these targets.

Energy conservation:

We will promote energy conservation practices among our employees, such as turning off lights and equipment when not in use, using natural light where possible, and setting temperature controls at appropriate levels. We will also encourage employees to consider energy efficiency when making purchasing decisions.

Supplier selection:

We will select suppliers based on their environmental and energy performance. We will require our suppliers to provide evidence of their commitment to energy efficiency and the use of renewable energy.

Continual improvement:

We will continually review and improve our energy management practices. This includes setting energy efficiency targets, regularly reviewing our policies and procedures, and identifying opportunities for improvement.

Employee training:

We will provide training to our employees on energy efficiency and conservation practices, including the use of energy-efficient equipment and the importance of reducing energy consumption. We will also promote a culture of energy conservation and encourage employees to contribute to energy-saving initiatives.



SUSTAINABLE MATERIAL PROCUREMENT

At Safelab Systems Ltd, we recognise the importance of sustainable procurement practices and are committed to reducing the environmental and social impact of our purchasing decisions. Our goal is to procure materials from sustainable sources and minimize the environmental impact of our supply chain. In line with this, we adhere to the requirements of the British Standard for Responsible Sourcing of Construction Products (BES6001).

Sustainable materials procurement:

We will prioritise the procurement of materials from sustainable sources, which meet the criteria set out in BES6001. We will consider factors such as resource efficiency, carbon footprint, social and environmental impacts, and ethical sourcing when selecting materials.

Supplier selection:

We will select suppliers based on their ability to provide sustainable materials and their adherence to ethical and environmental standards. We will require our suppliers to provide evidence of their compliance with BES6001 and other relevant environmental and social standards.

Product information:

We will require our suppliers to provide detailed information on the environmental and social impacts of their products, including the materials used, the manufacturing processes, and the carbon footprint. We will use this information to make informed purchasing decisions.

Life cycle assessment:

We will conduct a life cycle assessment of the products we procure to understand their environmental impact throughout their life cycle, from raw material extraction to end-of-life disposal. We will use this information to identify opportunities to reduce the environmental impact of our supply chain.

Waste reduction:

We will work with our suppliers to reduce waste throughout the supply chain. This includes minimising packaging, reducing material waste, and promoting the use of recycled materials.

Continual improvement:

We will continually monitor and improve our sustainable materials procurement practices. This includes setting targets for sustainable procurement and regularly reviewing our policies and procedures to identify opportunities for improvement.

Employee training:

We will provide training to our employees on sustainable materials procurement practices and the requirements of BES6001. This includes raising awareness of the environmental and social impacts of procurement decisions and promoting a culture of sustainable procurement.



WASTE MANAGEMENT

At Safelab Systems Ltd, we are committed to ensuring the safe and responsible management of waste generated from our operations. Our goal is to reduce the amount of waste sent to landfill and minimise the environmental impact of our waste disposal.

Compliance with regulations:

We will comply with all relevant environmental legislation and regulations related to waste management. This includes but is not limited to the Waste Management Regulations 2011, the Environmental Protection Act 1990, and the Hazardous Waste Regulations 2005.

Waste reduction:

We will strive to reduce the amount of waste we generate through practices such as reducing packaging, avoiding single-use items, and promoting the use of digital rather than paper-based communications.

Waste segregation:

We will segregate our waste into different categories, including hazardous and non-hazardous waste, recyclable and non-recyclable waste. We will provide appropriate storage containers for each waste stream and ensure they are clearly labelled.

Recycling:

We will promote the recycling of all recyclable waste streams, including paper, cardboard, plastic, and metal. We will work with our waste contractor to ensure that recycling facilities are available for all of our waste streams.

Hazardous waste management:

We will handle all hazardous waste in accordance with the relevant legislation and regulations. This includes ensuring that hazardous waste is stored safely and securely, and that it is transported and disposed of by licensed contractors.

Waste disposal:

We will dispose of our waste in the most environmentally responsible manner possible. This may include sending waste to an Energy from Waste (EfW) facility or using anaerobic digestion to generate energy from organic waste.

Employee training:

We will ensure that all employees are trained in our waste management policy and procedures. This includes providing training on waste segregation, storage, and disposal, as well as promoting a culture of waste reduction and recycling.



Continual improvement:

We will regularly review our waste management policy and procedures to identify opportunities for improvement. We will set targets for waste reduction and recycling and monitor our progress towards these targets.

Signed.....
Roger Guess – Managing Director

Dated: 16/10/2023