



CLEAN Environmental Responsibility

Sustainability and being a green company is at the heart and centre of everything we do, and a business priority. Resource efficiency programmes help to reduce operating costs and minimise supply chain risk, whilst health and safety initiatives and improvements in employee satisfaction help to increase our productivity and strengthen our brand.

Sustainability is also a driver for innovation in CLEAN's products and processes, which keep us at the forefront of our industry sector. Important milestones on our journey so far have included the opening of our state-of-theart laundry site based in Slough, with a variety of the latest technologies which have fundamentally driven down our company environmental impact. We have now introduced and used these 'best practice' innovations across many of our sites to standardise and have a consistent sustainable approach.

Investment has enabled CLEAN to be greener and fundamentally reduce our carbon footprint through our advanced systems and economically-sound processes, that minimise negative environmental impacts while conserving energy and natural resources.

By pursuing sustainability within our CLEAN business, it has allowed us to:

- Increase operational efficiency by reducing costs and waste
- Respond to or reach new customers and increase competitive advantage
- Protect and strengthen brand and reputation and build public trust
- Build long-term business viability and success
- Respond to regulatory constraints and opportunities

Some of the most impactful environmental and sustainable achievements we have made here at CLEAN include:-

- Sustainable and effective chemicals used in our processes We work closely with our chemical suppliers to constantly search for sustainable and eco-friendlier raw materials and formulations, trying to find the perfect balance between quality, effectiveness and sustainability. By working closely with our supplier we are able to reduce our ecological footprint thanks to the premium dosing and monitoring equipment, water & energy audits, and our suppliers personalised advice and training
- Heat recovery systems on our ironers and washers We have the latest resource management equipment now as a standard approach on all our new tunnel washers as we know the responsible and economic usage of resources becomes a more and more important function of laundry technology. We recycle waste heat from our ironers back into our washing system to further reduce energy consumption.
- Investment in new low energy machinery CLEAN has adopted a low energy buying policy, ensuring energy usage, efficiency, and our carbon emissions are considered in every proposal right from equipment selection and design.
- Our LED lighting replacement program CLEAN has an ongoing LED replacement program for all our laundry lighting across the company, and have already successfully instated this in over half the estate. The advantages include using up to 90% less energy and lasting at least ten times longer than a halogen, incandescent and CFL bulb. The lights are safer as they produce considerably less heat and are kinder to our environment as they produce less carbon emission and do not contain harmful chemicals.

LINEN & WORKWEAR

CLEAN

- Energy efficient gas dryers The construction of our drivers, especially the intelligent air recirculation, the inner cylinder construction, and the efficient heating units, optimise airflow and reduce energy consumption. Innovative process control and heating management methods secure a low energy consumption while shortening overall process times. This makes our driers the most efficient batch dryer on the market.
- Water recycling systems our washers have the latest technology in wash programs, minimising the consumption of water, energy, and chemicals. We have the ability to recycle our water and control mix ratios more than standard machines, reducing waste.
- **Our Fleet** through advance tracking systems which monitor route utilisation and driver behaviours, we are able to work with our driving team to reduce our emissions, fuel consumption, and optimise efficiencies. Our newer fleet include solar technology to further reduce fuel consumption.
- Reduction in packaging material & waste We are very aware of the impact packaging waste has to our environment and the need to reduce our packaging even further. Plastic shrink-wrap allows our product to be shipped safely and retain its quality effectively throughout our process before arriving with our customers in good order. Back in 1989, our plastic shrink-wrap thickness was at a staggering 30 microns. Today, through hard work and sticking to our reduction program strategy with our suppliers using the most advanced technology, we have reduced our plastic wrap to 11 microns. CLEAN continues to push the boundaries and technology even further to reduce our packaging waste and we plan to further reduce this in the near future.



• All plastic packaging is 100% recyclable



 Green Apple Award - Since opening our £15m Slough super-laundry, we have continued to develop our Environmental Management System to ensure we fulfil our green responsibilities throughout all our laundry sites by optimising our energy, water, and chemical consumption.

This has been recognised by the prestigious Green Apple Awards where CLEAN took home a Bronze Award for the Project 'Building a Super-Laundry'.