

## **Smiths (Gloucester) Ltd – ESOS Assessment 2019 (Phase 2)**

The UK Government established ESOS to implement Article 8 (4 to 6) of the EU Energy Efficiency Directive (2012/27/EU). The ESOS Regulations 2014 give effect to the scheme.

Since the founding of Smiths (Gloucester) Ltd we have always prioritised our customer needs. Today, we continue to engage with our clients specifically in the context of energy and sustainability ensuring that we are meeting all needs whilst considering sustainability goals. We have set out targets to continue to operate in a sustainable and efficient manner. We monitor and assess our energy consumption across all divisions of the organisation, through assessments which are externally audited.

This statement will outline our achievements so far and also our targets for the coming years, demonstrating our commitment to operating in an environmentally sustainable attitude.

### **Achievements**

- Appointment of a group Energy Compliance Manager who oversees the continual monitoring of energy consumption as well as setting out targets for all divisions across the group to improve efficiency.
- Implementation of a Fuel Efficiency Policy and a Responsible Purchasing Policy to ensure environmental considerations are made in equipment, fuel and vehicle purchasing.
- Additions of petrol hybrid electric vehicles (PHEV) to the fleet.
- Improvement to monitoring and targeting systems, particularly in plant machinery and the vehicle fleet; our greatest energy consumption area.
- Upgrade to vehicle tracking and route scheduling software to optimise route planning for fuel efficiency.
- Diversion of 28,152 tonnes of waste from landfill into local Energy from Waste Plants in the last 12 months.

### **Targets**

- Continual implementation of existing Responsible Procurement Policy
- Continual implementation of existing Fuel Policy
- Utilisation of Hybrid Generation on site
- The reutilisation of construction waste
- Continual upgrade of lighting to LED
- Improved heating controls and monitoring
- We are evaluating a new, upgraded fuel reporting system with a view to implementation.
- Overall reduction in energy consumption across the board.