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PRESS RELEASE

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The ability to apply engineering skills to all phases of business life and project cycle is a rare skill.

At the core of the company are engineering and building design skills which are combined with dedicated Project Management to create a powerful combination, delivering complex multi-disciplinary projects on behalf of a variety of clients in the Food, Drinks, Pharmaceutical and General Manufacturing sectors. Projects are often handled from feasibility study and business case, through design, procurement and management of installation and commissioning.

Demanding clients in these sectors seek short payback periods on projects and when margins are tight expansion plans are often put on hold and capital projects deferred. Projects that save money and reduce CO₂ quickly move up the priority table. Lorien has for many years been assisting clients with their efficiency drives – a good example here is where Lorien identified a project to recover starch, saving waste and extracting a valuable commodity.

Lorien has diversified in the last few years into renewable waste and energy, with projects in materials recycling, composting, biogas, CHP and biomass.

Sustainability is now at the fore for most businesses and Lorien have the advantage of looking at the subject from a "bottom up" perspective where real engineering is applied to produce Practical Sustainable Solutions.

A good example of this application is the biomass project for the National Trust at Sudbury Hall where the Lichfield based company carried out a full sustainable options analysis followed by the design and project management for the installation of biomass boilers at Sudbury Hall in Derbyshire. Limited access meant cranes were used to lift the new boilers into an internal courtyard for placing into the basement of the 17th century stately home, where Lorien also took on the role of Principal Contractor for Health and Safety.

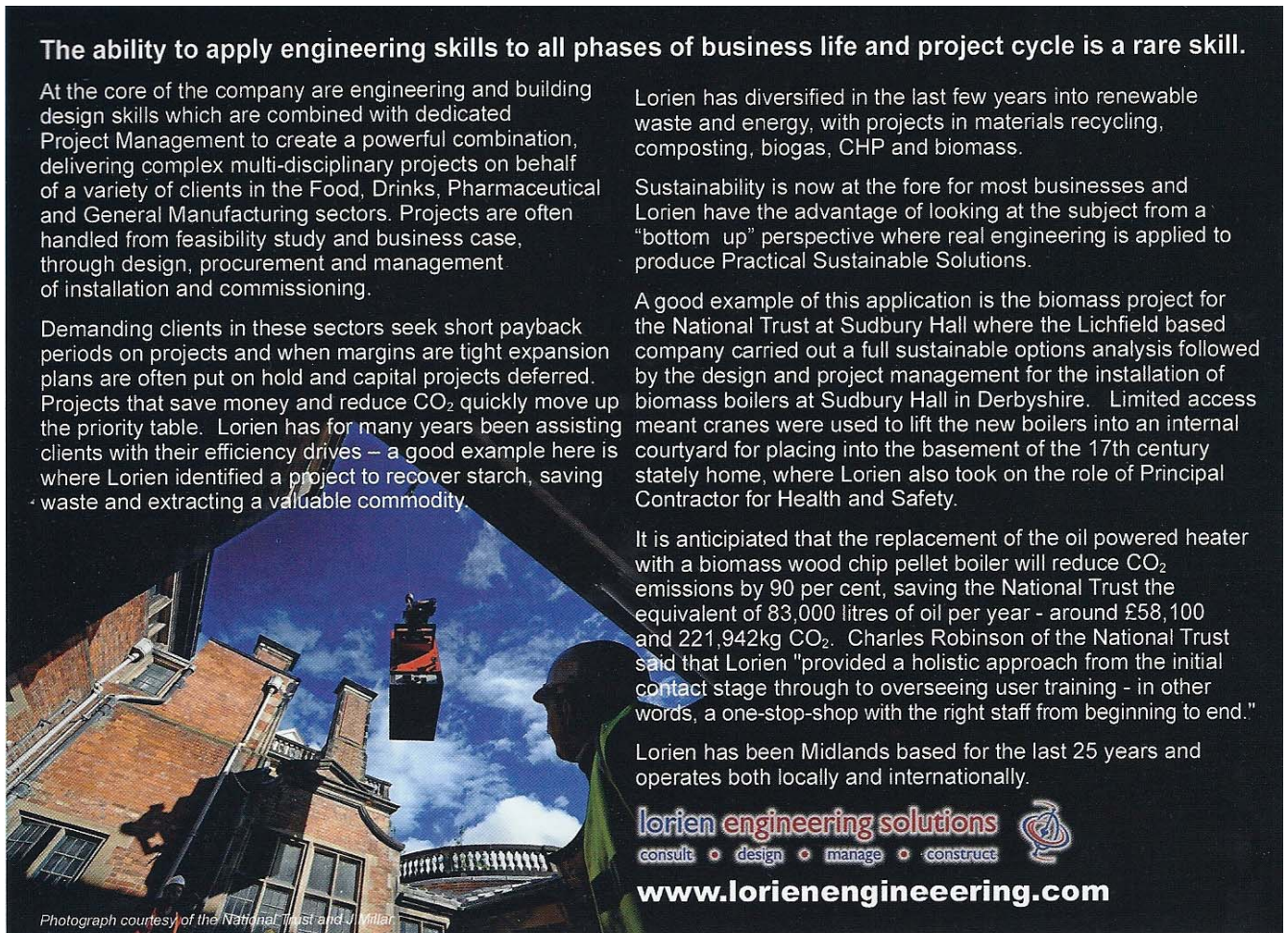
It is anticipated that the replacement of the oil powered heater with a biomass wood chip pellet boiler will reduce CO₂ emissions by 90 per cent, saving the National Trust the equivalent of 83,000 litres of oil per year - around £58,100 and 221,942kg CO₂. Charles Robinson of the National Trust said that Lorien "provided a holistic approach from the initial contact stage through to overseeing user training - in other words, a one-stop-shop with the right staff from beginning to end."

Lorien has been Midlands based for the last 25 years and operates both locally and internationally.

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Photograph courtesy of the National Trust and J. Millar

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