

# Practical Sustainability for your business

We provide customised Practical Sustainability direction and advice in Renewable Energy, Low Carbon Consulting and Existing Buildings; helping you cut through legislative complexities and add real bottom line value to your organisation or business.

We do this by focusing on three main areas:

## Renewable Energy



We will direct you to the best opportunities available to maximise your financial return whilst making the most of the unprecedented growth in green and renewable energies.

Wind turbines with a payback in less than 4 years? Speak to us on how we can create long-term income and help you realise the potential of renewable energy.

## Low Carbon Consulting



Take advantage of the corporate companies drive to reduce their carbon footprint through the new carbon reduction commitment legislation (April 2010). They have to set carbon reduction targets for the year and continue to drive these down year on year. This may well involve seeking details from their suppliers of their carbon footprint. Position yourself to take advantage of the business that this will inevitably create.

We can ensure your reduction in carbon footprint corresponds with profit improvement so you not only make environmental savings but real financial savings too.

## Existing Buildings



We can help you to reduce your existing buildings energy consumption, improve their environmental performance and increase their value to both owners and tenants whilst complying with the latest regulations and environmental performance demands. One way we can do this is by using our comprehensive step-by-step survival strategies.

We also provide BREEAM\* Consultancy and Assessments in BREEAM Commercial (Office, Retail & Industrial) and BREEAM In-Use; enabling you to achieve the highest rating possible (e.g. Excellent or Outstanding).

We provide commercial EPC\* and DEC\* to satisfy legal compliance and, with Energy Brokerage and Consultancy services, we can also save you substantial amounts off your energy bills of at least 20%.

## Underpinning this we supply services in

- Sustainability Training – competitively priced sustainability courses for businesses, as well as free sustainability seminars on topical issues.
- Building Engineering Consulting – demystifying and clarifying complex issues surrounding Mechanical and Electrical Engineering (M&E), Civil and Structural Engineering, and other technical disciplines.
- Project Management – we focus on your whole team, motivating everyone from designers to suppliers and contractors to ensure your project is delivered to the optimum standard.
- Business Improvement – identifying the areas of influence and growth in your organisation be they from external sources, within your existing business or from your building portfolio by using our unique business influencer model.

## We offer

- Impartiality – you receive unbiased and independent advice free from conflicts of interest and unlinked to providers or manufacturers.
- A bespoke service – a one-to-one tailor-made service matched to your exact needs.
- Quality – a top class service utilising a wealth of experience and expertise.
- Value – amazingly competitive prices, giving a prestigious service without the usual associated costs.
- Uniqueness – we have a matchless multidiscipline mixture of people, business and engineering skills.

## Founder and Director Barry Paschali BSc CEng MCIBSE IoD GDipBM



Barry is a Chartered Engineer and has enjoyed over a quarter of a century in the multidisciplinary world of engineering. He has worked at director level for global firms such as Arup and Atkins and, as well as possessing a wealth of experience in the diverse sectors of renewables, sustainability and carbon reduction, also has a multitude of skills in business processes, people development and innovation.

His passion for sustainability and his vision for making the most of existing buildings was fostered at Arup where he jointly wrote the *Existing Buildings Survival Strategies Guide*, showing how to re-energise tired assets and reduce operational costs, demonstrating how sustainability adds value.

He built upon his early chartered status when he joined Atkins and successfully furthered their business and staff growth, despite the 1990s recession. He had a chance to gather invaluable experience and hone his skills in marketing, recruitment, consultancy and client account management within the private and public sectors.

Barry founded Paschali Engineering and Management Consulting in June 2009 to impart tailor-made sustainable engineering and management support to organisations in the built environment.

He promises to help you find a clear route through the jungle of ever-changing sustainability regulations to ensure real value is added to your business.

## 10 benefits we can help you achieve

- 1 Improve your bottom line growth by using our business focused sustainability services.
- 2 Significantly reduce your carbon footprint by using our carbon reduction review process.
- 3 Ensure best value is obtained by using our unbiased and independent advice to select the best installer and contractor.
- 4 Achieve impressive payback & returns on renewable energy by making the most of the latest improved “feed-in” tariffs.
- 5 Achieve substantial financial savings by reducing your energy costs using our energy brokerage facility.
- 6 Improve your Environmental & Energy ratings by using our EPC & DEC Services.
- 7 Ensure BREEAM maximum compliance by squeezing out the max number of credits available by using our BREEAM consultancy.
- 8 Understand your business influencers and how they interact by using our business influencer model.
- 9 Improve your staff's sustainability knowledge by taking advantage of our training services.
- 10 Enhance your building portfolio value by using our step-by-step survival strategies.

\* BREEAM - The Building Research Establishment Environmental Assessment Method. EPC - Energy Performance Certificate. DEC- Display Energy Certificate.

