

Person Specification: Consultant – Energy & Resource Management

Reports to: Head of Industrial Energy & Resource Management

Job related attributes	Essential criteria	Desirable criteria
Education, Qualifications & Training	Degree (or equivalent) in engineering	Masters or relevant post-graduate qualification Chartered Engineer status Member of professional institutions such as IChemE, IMechE and EI.
Employment Experience	Project management experience Energy management experience	Experience of: <ul style="list-style-type: none"> • energy auditing in commercial sectors • key account management and new business development • managing bids and delivering proposals to deadlines • project implementation
Knowledge & Understanding	An understanding of energy use in industry. Financial appraisal and business case development Knowledge of: <ul style="list-style-type: none"> • Production systems in manufacturing industry • Energy & water reduction audits • Energy balances • CHP feasibility & design • Renewable energy technology design & implementation • Metering, Monitoring & Targeting • Compressed Air Systems • Boiler House & Steam Systems • Electrical infrastructure & systems 	Knowledge of: <ul style="list-style-type: none"> • Renewable energy • Technology design & implementation • Measurement & verification • DSR and flexibility

	<ul style="list-style-type: none"> • HVAC • Process Refrigeration • Process Optimisation • Heat Recovery Systems • Building management systems • Lighting 	
Skills / Competencies	<p>High level of competence in the use of IT, including Excel, Word and PowerPoint.</p> <p>Strong communicator in both verbal and written formats</p> <p>Proactive and inquisitive approach</p>	<p>Working knowledge of Microsoft Power BI</p> <p>Language skills in particular German, Spanish, Italian and Portuguese</p>
Other requirements & attributes	<p>Willingness to travel nationally and internationally to implement projects</p> <p>Able to present a professional appearance to clients and partners.</p> <p>Clean UK driving licence</p>	

Completed by: Helen Reed

Date: July 2019