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## Person Specification: Junior Consultant – Energy & Resource Management

Job related attributes	Essential criteria	Desirable criteria
Education, Qualifications & Training	Degree (or equivalent) in engineering	Masters or other relevant post-graduate qualification
Employment Experience		Project management experience Project implementation experience Energy management experience
Knowledge & Understanding	<ul> <li>An understanding of energy use in industry.</li> <li>A basic understanding of energy balances.</li> <li>Knowledge of <u>at least</u> two of the following: <ul> <li>Production systems in manufacturing industry</li> <li>Energy &amp; water reduction audits</li> <li>CHP feasibility &amp; design</li> <li>Renewable energy technology design &amp; implementation</li> <li>Metering, Monitoring &amp; Targeting</li> <li>Compressed Air Systems</li> <li>Boiler House &amp; Steam Systems</li> <li>Electrical infrastructure &amp; systems</li> <li>HVAC</li> <li>Process Refrigeration</li> <li>Heat Recovery Systems</li> <li>Building management systems</li> <li>Systems design</li> <li>Lighting</li> </ul> </li> </ul>	Financial appraisal and business case development
Skills / Competencies	High level of competence in the use of IT, including Excel, Word and PowerPoint. Strong communicator in both verbal and written formats Proactive and inquisitive approach	Working knowledge of Microsoft Power BI Language skills in particular German, Spanish, Italian and Portuguese
Other requirements & attributes	Willingness to travel nationally and internationally Able to present a professional appearance	Clean UK driving licence

Reports to: Head of Industrial Energy & Resource Management

Completed by: Helen Reed