



Person Specification: Junior Consultant/Energy Engineer (Buildings/Real Estate)

Reports to: Head of Deliver for Zero (Real Estate)

Job related attributes	Essential criteria	Desirable criteria
Education, Qualifications & Training	Degree (or equivalent) in engineering (Mechanical engineering preferred) or Physics	Masters or other relevant post-graduate qualification (energy in buildings or sustainability in buildings related)
Employment Experience		Project management experience Project implementation experience Building services/energy management experience
Knowledge & Understanding	An understanding of energy use in buildings A basic understanding of energy balances. Basic understanding of HVAC systems	Financial appraisal and business case development Knowledge of: <ul style="list-style-type: none">• Energy & water reduction audits• Renewable energy technology design & implementation• Metering, Monitoring & Targeting• Energy consumption of HVAC systems• Heat Recovery Systems• Building management systems• Systems design• Lighting
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

Completed by: Helen Reed

Date: March 2021