Role definition

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| Job title: | Utility Surveyor | | |
| Reports to: | Senior Utility Surveyor | | |
| Direct reports: |  | | |
| Business unit: | Baker Hicks Limited | Location: | Reading |

Summary

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| Baker Hicks provide an outsourced managed service for land/topographical, measured building and underground surveying to a major defence contractor Client.  The Managed Service is designed to align with the RICS (Royal Institute of Chartered Surveyors) guidance for measured survey of land, buildings and utilities (PAS128).  We require a Utility Surveyor to work within our current surveying team, based on our client site(s). |

Key objectives

Principal responsibilities and accountabilities

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| * Provide a professional surveying service to internal / external customers; gathering and verifying utility asset data * Process 3rd party utility survey data for inclusion into the corporate asset management systems * Review data returned from projects and other utility surveys against corporate specifications * Work with the Senior Utility Surveyor regarding survey specifications, tender assessments and support to all aspects relating to survey on site. * Understand and apply own responsibilities with regard to the Company’s Environment, Health, Safety, Security and Quality Standards |
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Person specification

Qualifications and training

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| * Degree, ONC/HNC or equivalent qualification in land survey * QCF Level 5 in Utility Mapping & Surveying preferable |

Technical skills and experience

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| * Fundamental knowledge of survey data production principles and drawing output using AutoCAD and office data processing. * Ground Penetrating Radar (high and low frequency), GSSI knowledge and advantage. * Topographical survey techniques and equipment Extensive understanding of Leica Viva and GS18 GPS (Global Positioning System) and Total Station equipment as well as Leica Laser Scanners and Digital Levels * In depth understanding of Global Navigation Satellite Systems (GNSS) and their application to data capture and mobile mapping systems * Understanding of Geographical Information Systems (GIS) in relation to survey and relevant data types * Drainage Surveys * Electromagnetic Location * Radio Detection RD8000 or similar * Working with defined Surveying processes and software & post process GPR data, RADAN software preferable. * Working knowledge of AutoCAD based products/GIS Software/N4CE. * At least 5 years survey experience in Utility surveying * Experience of working within a multi-disciplinary survey environment * Good interpersonal and communication skills * Good time and people management skills * Good analytical and problem solving skills * IT proficient, requiring ability to effectively operate the Microsoft Office Suite * Attention to detail with pride in output quality and presentation   **Special Requirements:**   * Nationality: UK Nationals only (no dual citizenship) * Security Clearance: Preferred with existing SC clearance, but must be willing to complete security clearance up to DV level. * To be fit and able to work on a nuclear licensed site |

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