Role definition

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| Job title: | BIM Coordinator |

Role Overview and Key Purpose

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| **Role Overview**As a BIM Coordinator*,* you are expected to have a strong track record in one or, preferably, multiple sectors that BakerHicks operates in. You’ll have a fast-rising career to date with experience of working on a variety of BIM projects and handling competing priorities. You’ll be part of an enthusiastic and committed team of BIM professionals working together to deliver high quality output on projects. **Key Purpose*** Facilitate delivery of federated 3D models, hosted and linked BIM data including COBie
* Conduct model validation checks, coordination reviews and liaise with model managers for resolutions
* Contribute to the development and mentoring of our Early Careers population and the continuous improvement of departmental capabilities
* Champion quality and compliance controls within local teams and projects
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Responsibilities and Accountabilities

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| * Collaborate with team members in a multi-disciplinary environment to achieve holistic building solutions to the customer and project brief.
* Ensure that BakerHicks’ projects achieve BIM delivery in compliance with industry standards, EIR, BEP and BakerHicks’ BIM procedures.
* Set up BIM modelling environment and communicate access procedures to the project team
* Set up and maintain Common Data Environment for a project, in consultation with Document Control, procurement and other related parties who have systems where data needs to be shared
* Support the presentation of in-house and customer BIM courses and seminars
* Contribute to the preparation of enquiry plans, tender reviews, fee estimate sheets, scopes of work and change controls as required.
* Check, interrogate and validate modelling geometry and data
* Liaise with and support model authors from all sources including the design team, subcontractors and manufacturers to ensure a fully coordinated design
* Chair BIM Coordination meetings
* Ensure that the BIM Execution Plan including the information exchange protocols are adhered to by the project team and report on compliance issues.
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Knowledge, Experience and Qualifications

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| **Essential*** Demonstrable experience as a BIM Co-ordinator, Information Manager or Technician
* Confident communication and presentation skills
* An ability to develop relationships that deliver long term benefits. An ability to appraise EIRs and develop BIM Execution Plans with clear BIM goals.
* Ability to use Navisworks / Solibri software accurately and efficiently for clash detection, coordination reviews and asset data auditing.
* Possess an understanding of ISO19650, PAS1192 and other BIM standards
* Understanding and delivery of COBie data
* Be capable of modelling and inputting data to high quality standards*.*

**Desirable*** Experience of delivering multi-disciplinary projects in several sectors that BakerHicks operates in.
* Experience of contributing to bids, proposals and tender specifications.
* Understanding of commercial elements of projects
* Ability to manage BIM software environments accurately and efficiently eg 3D, 4D, 5D, AR and VR
* Demonstrable experience of delivering projects in at least one sector that BakerHicks operates in.
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