ROLTON GROUP LIMITED POLICY ON BUILDING INFORMATION MODELLING (BIM)

SCOPE

This document sets out the Building Information Modelling (BIM) Policy of Rolton Group Limited.

It covers activities undertaken by the Group throughout all office locations and operations nationally. We will review this policy for continued suitability as a minimum annually, and ensure any changes in procedure are adopted by all staff.

POLICY STATEMENT

The Rolton Group Limited is committed to the implementation of BIM and fully supports its collaborative working to achieve effective and efficiently designed, constructed and managed projects.

We will work with clients and the wider project team to achieve the benefits of an integrated BIM system.

We will comply with best practice and client policies and standards.

PURPOSE

All UK government departments and agencies are required to phase-in adoption of fully compatible 3D BIM on all projects by 2016 (Government Construction Strategy, May 2011).

Application of this policy will enable us to assist clients to whom this is relevant, as well as others who wish to take advantage of the collaborative benefits.

BIM is relevant to many parts of our business and a number of disciplines including our Mechanical, Electrical, Civil and Structural engineers.

BIM is an integrated process that enables projects to be designed, constructed and maintained more efficiently and effectively than projects that do not employ this process. At its core it is a single information source accessible by all parties involved in the delivery process.

The common data environment allows early, accurate and efficient sharing of information between team members working on a collaborative project. The process ensures that information is only generated once and then re-used as necessary, thereby avoiding duplication of effort and cost whilst ensuring quality standardisation.

RESPONSIBILITIES

The Rolton Group Limited Board is responsible for reviewing and approving the content and implementation of this policy.

Operating Company Directors are responsible for taking measures to help their staff act in compliance with this policy and remain at the forefront of developments in BIM usage.

The Rolton Group Limited's BIM Manager and BIM Champion(s) are responsible for revising and implementing our BIM Strategy, including our BIM Implementation Plan and Document Naming Convention.

The Senior Management Team are required to check that their staff are aware of this policy.

All staff are required to comply with the policy requirements and share responsibility for our performance in implementing it.

Copyright © Rolton Group Ltd 2017

IMPLEMENTATION

Our plans to have BIM Level 2 capability in all design offices by 2016 are documented in the Rolton Group Limited BIM Implementation Plan and will be taken forward by our BIM Manager and BIM Champion(s).

The Rolton Group Limited's offices will follow the practices documented in our Document Naming Convention (reference) when working on BIM projects and will use a file structure that is compliant with the Construction Industry Council work stages.

Documents such as our BIM Execution Plan will be made available to clients prior to any works to ensure that our processes are compatible and appropriate.

Project information such as drawings and schedules will be issued in accordance with the project-specific requirements of the Common Data Environment.

We will provide appropriate software and training to enable our staff to work efficiently and effectively in a BIM environment.

We will comply with the requirements of each guidance document required to achieve BIM maturity level 2 (PAS 1192, etc.) as required for each project.



Managing Director
Date: 1st July 2017

Copyright © Rolton Group Ltd 2017