

BIM Development Group Terms of Reference

Background

One of the key recommendations within Scottish Government's Construction Procurement review was the implementation of Building Information Modelling (BIM) to Level 2 by April 2017. The review set out the following recommendation which was endorsed by Scottish Ministers:

'The use of Building Information Modelling (BIM) should be introduced in central government with a view to encouraging its adoption across the entire public sector. The objective should be that, where appropriate, construction projects across the public sector in Scotland adopt a BIM level 2 approach by April 2017.'

As Scotland moves towards a digital built environment, BIM is seen as a key part for the future of the Scottish construction industry. BIM uses digital technology to improve the sharing and analysis of data within a construction project. Through improving data management and collaboration within projects, this will support the industry to deliver greater efficiencies through the design, construction and operational stages of a project. In addition to identified potential benefits, NHSScotland may also benefit from the use of BIM as a Building Information Management tool linking to information management systems used across the estate. Some NHSScotland Boards have already begun the journey for the adoption of BIM level 2. The NHS Lothian Royal Hospital for Sick Children and Department for Clinical Neurosciences project is a Scottish Government BIM pathfinder project.

Remit

The NHSScotland BIM Development Group has been established with the following key objectives, specifically in relation to BIM

- Facilitate and enable knowledge sharing across NHSScotland
- Oversee and contribute to the development of BIM processes, standards and guidance
- Identify key priorities for NHSScotland Boards to enable Boards to implement Level 2 BIM, including those that should be undertaken nationally, jointly and locally
- Update on National BIM Forums
- Agree on requirement and scope of Task Teams and / or Short Life Working Groups (SLWG) to take forward specific activities and tasks.
- To agree a communication strategy to communicate across all NHSScotland Facilities and Capital Teams the work of the Group

The BIM Development Group will undertake tasks which will be applicable to all project types and procurement routes and not specific to any project type.

Membership

Chairperson

The Chairperson of the BIM Development Group will be Stuart Brown, Capital Projects Advisor, Health Facilities Scotland. In his absence the group will be chaired by Neil Gardiner, Capital Projects Advisor, Health Facilities Scotland.

Members

The Group is a small group with representatives from HFS and 4 NHSScotland Boards who are or have worked towards implementation of BIM within a project. Further members from other NHSScotland Boards who are actively involved in BIM projects can be admitted to the group on request and / or by invitation.

The members are

Stuart Brown, Health Facilities Scotland
Neil Gardiner, Health Facilities Scotland
Jacqueline Kilcoyne, Health Facilities Scotland
Derek Morgan, NHS Grampian
Alan Robertson, NHS Grampian
Vicki Lightbody, NHS Grampian
Iain Graham, NHS Lothian
Harry Campbell, NHS Lanarkshire
Hazel McIntyre, NHS Greater Glasgow & Clyde
Alan Gallacher, NHS Greater Glasgow & Clyde

Administrator

Administration of the Group will be through HFS and an appropriate member of staff will co-ordinate meetings. Harry Campbell will note the action points. HFS will provide a deputy for Harry Campbell if required.

Reporting and Governance

The Scottish Property Advisory Group (SPAG) will receive a quarterly report from the Group. This report will be issued to the Frameworks Scotland 2 Programme Board. The Action Log will be issued to the chairs of both these Groups. The Action Log will be available and issued on request to NHSScotland Facilities and Capital stakeholders.

Relationships with other organisations

The BIM Development Group will work with all NHSScotland Boards and other bodies as appropriate, to establish professional and technical standards and best practice. The Group will work closely with other NHSScotland national groups to ensure knowledge and best practice is shared.

Meetings

The BIM Development Group will initially meet monthly until April 2017 and the frequency will be reviewed at that time. The venue will rotate between Glasgow, Edinburgh and Aberdeen.

Appendix 1

Members and Contact Details (December 2016)

Name	Designation	Health Board	Tel No	Email
Jacqueline Kilcoyne	Capital Projects Manager	Health Facilities Scotland	0141 207 1821	jkilcoyne@nhs.net
Stuart Brown	Capital Projects Advisor	Health Facilities Scotland	0141 207 1878	Stuart.brown1@nhs.net
Neil Gardiner	Capital Projects Advisor	Health Facilities Scotland	0141 207 1824	Neil.gardiner@nhs.net
Iain Graham	Director of Capital Planning and Projects	NHS Lothian	0131 465 5515	Iain.Graham@nhslothian.scot.nhs.uk
Derek Morgan	Head of Projects	NHS Grampian	01224 552455	dmorgan@nhs.net
Harry Campbell	Head of Technical Services	NHS Lanarkshire	01698 377697	Harry.Campbell@lanarkshire.scot.nhs.uk
Hazel McIntyre	Senior General Manager – Capital Projects	NHS Greater Glasgow & Clyde	0141 211 3542	Hazel.McIntyre@ggc.scot.nhs.uk
Alan Gallacher	General Manager (Estates)	NHS Greater Glasgow & Clyde	0141 201 1470	Alan.Gallacher@ggc.scot.nhs.uk
Allan Robertson	Property Planning Manager	NHS Grampian	01224 558734	Allan.robertson1@nhs.net
Vicki Lightbody	Development Manager	NHS Grampian	01224 558631	Vicki.lightbody@nhs.net