# THE HOME BUILDERS FEDERATION



# HBF DIGITAL CONSTRUCTION GROUP MEETING NOTES

### Friday 26th January 2018

## HBF Offices HBF House, 27 Broadwall, London, SE1 9PL

#### PRESENT

| Gary Markham<br>(Chair)                      | Redrow  | Isla<br>Marshall                               | Bovis  |
|--|---|--|--|
| Chris Breiner<br>Tim Hartwell<br>Andy Speirs | Preconvision<br>Miller<br>Stewart Milne (dialled<br>in) | Paul Godfrey<br>Graham Parker<br>Paul Cribbens | Viella Land<br>Story Homes (dialled in)<br>NHBC (dialled in) |
| IN ATTENDANCE<br>C Ferrans                   | HBF   | R Scott  | HBF  |
| <b>APOLOGIES</b><br>Stewart<br>Dalgarno      | Stewart Milne   | Andrew Grinsted                                | Bovis  |
| Matt Jackson                                 | Cala  | Garry Batt                                     | Countryside  |

#### 1.00 Welcome and Apologies

#### Action

1.01 GM welcomed all those present at the meeting and asked the group to introduce themselves. Apologies were accepted from those listed above.

#### 2.00 Notes on previous meeting

- 2.01 Action: RS to share the survey respondents list with the group. RS
- 2.02 Autodesk University are holding another event this year. GM has proposed that at the next event there will be the opportunity for dedicated slots for house builders if interested can be gained this is to be discussed with the BIM4Housing group.

- 2.03 Item 7.00 Skills integration meeting with CF, GM, John Slaughter and Jenny Herdman still needs to be arranged.
- 2.04 Item 9.00 Robust Details won the bid for SAP, first SAP user forum will take place in February 2018.
- 2.05 Item 9.00 DM and CF presented to Bob Ledsome and his team on Digital Construction and explained the supply chain involvement as well as member's position within it, this it was received well.

Action: CF to contact BLs office to invite a member of his team to attend the **CF** next meeting.

#### 3.00 Review of Terms of Reference

3.01 ToR were agreed by those attending the meeting.

#### 4.00 Supplier readiness survey update

4.01 Action: HBF Digital Construction Supplier Readiness Survey to be sent out **RS** to suppliers that are yet to fill out it out. Deadline for HBF to receive responses needs to be set.

Once we've received more responses we will share the results with the wider community.

- 4.02 IM suggested that pressure is applied to those small organisations that do not yet use BIM to also fill out the survey, to find out why and to understand what are the hurdles they need to overcome. This would enable the group to see if they can assist.
- 4.03 **Action:** HBF to build a case study to share with suppliers, so they can see **ALL** the long-term benefits using BIM would provide them with. All members to provide any suggestions of case studies that could be developed.
- 4.04 GM suggested that we state 'HBF on behalf of (each member company that takes part in this group)' as this may give the survey more weight and prompt suppliers to complete it.
- 4.05 Action: Group to come up with a set of developer led model content ALL protocols, which will create a common goal. (something along the lines of a BIM Bible)

PC suggested that in collaboration with the BIM4Housing Group the NHBC **PC** may be able to help with this project. PC agreed to start the ball rolling and he will send an email to CF to share with the group in order to develop the scope to present to Neil Smith at the NHBC for consideration.

#### 5.00 BIM4Housing relationship

5.01 CF has been approached by Andrew Carpenter with intentions of his group collaborating with the BIM4Housing Group.

The BIM4Housing Group have good links with manufactures.

CF

| 5.02 | There's a BIM4Housing conference taking place in London on 31 January 2018, depending on success of this conference it may lead on to them arranging more around the UK.  |     |
|------|---|-----|
| 5.03 | Action: CF to share BIM4Housing minutes with the group  | CF  |
|      | We will also share the HBF Digital Construction Group minutes with the BIM4Housing group.   |     |
| 6.00 | PreCon Vision presentation – Chris Briner   |     |
| 6.01 | Action: Presentation to be circulated to the group.   | RS  |
| 6.02 | Meeting attendees agreed that PreConvision are heading in the right direction and that house builders should follow their lead.   |     |
| 7.00 | Any Other Business  |     |
| 7.01 | CF suggested that we invite someone to each meeting to present on something new and relevant to the group.  |     |
| 7.02 | GP noted that he was new to this group and found it useful. He has taken<br>the road map to his CEO but asked what other useful documents etc. there<br>are that he could present, to push the idea of BIM within his business. |     |
|      | Members suggested the Stewart Milne pilot study could be of some use.   |     |
|      | Action: RS to send GP the Stewart Milne BIM Project presentation.   | RS  |
| 7.03 | The group will try, and trial skype or another video conferencing facility at the next meeting, to allow those members who dial in to the meeting to view the presentations as well.  |     |
|      | Action: HBF to send an email to the group re their IT systems and see if setting up skype or anther VC facility could work.   | HBF |
| 7.04 | GM to arrange getting someone to present at the next meeting on the use of Dynamo.  | GM  |
| 8 00 | Data of payt mosting  |     |

# 8.00 Date of next meeting

8.01 Wednesday 9<sup>th</sup> May 2018