

Date: Wednesday 20th July 2016, 1:30pm – 4:30pm

Attendees: Graham Edgell (Morgan Sindall), Ian Nicholson (Responsible Solutions), James Upstill-Goddard (Responsible Solutions), James Lees (BAM Nuttall), Flavie Lowres (BRE), Paul Whitehead (Highways England), Geraint Rowland (Costain), Andy Swain (Tarmac), Simon Drury (Aggregate Industries), Paul Paddick (Carillion), Steve Handscomb (Francis Flower), Graham Arden (Skanska), Alan Webb (Fusion/Morgan Sindall).

Apologies: David Morrell (Marshalls)

Meeting notes:

1. Introductions and Welcomes

Graham Edgell welcomed everyone to the meeting and introductions were given. Ian Nicholson welcomed new members to the group and stressed that the aim was to get more product manufacturers on board.

2. Minutes of last meeting/matters arising

The meetings of the last meeting were agreed.

Ian Nicholson briefly covered off two actions from the previous meeting upon which no further action will be necessary. These are:

- A template for a Carbon Management in SMEs SIG has been completed and submitted for consideration but had been unsuccessful. However, it had been suggested in the Infrastructure Group that an e-learning module should be created on what PAS 2080 means for SMEs.
- It was not considered necessary to create an e-learning module on EPD as there already exists one in the school that covers LCA. It was however recognised that this could be updated.

Actions:

• Ian Nicholson and James Upstill-Goddard to look at the potential for updating the LCA elearning module.

3. School Update

Ian Nicholson provided an update on the School:

- Three new SIGs had been agreed for 2016/17. Those that are interested in being involved with any of the SIGs should contact the secretariats of those groups to register this. As there was no secretariat for the 'Social Value through Design' SIG, Ian Nicholson suggested that anyone who was interested in joining this group should forward their interest on to him.
- Redrow and Hanson have joined as new partners within the School.
- There are also two new team members Vanessa Mallia and Becky Bryant..

4. Development of work plan

Ian Nicholson provided a recap on the priorities for the group in 2016/17.

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Ian Nicholson also gave a brief summary of the Circular Economy Action Learning Group (ALG) that had been run with 15 of BAM's strategic suppliers:

- The programme had finished on the 19th July so this was only an overview; a more detailed presentation will be given at a future meeting.
- As a result of the ALG however, four potential collaborations had been identified and were being discussed further by the organisations involved.
- Initial feedback from the ALG was also presented.
- Some discussion was held around some of the points of feedback presented on the slides.

Ian Nicholson presented some of the key actions from the previous meeting under the banner of 'Work Plan':

- Simon Drury indicated that he has access to all Envirowise publications.
- BRE have been involved in some discussions about hosting some of the information detailed on this slide;
- It was also noted that CIRIA hosts some of these publications too.

James Upstill-Goddard presented a quick overview of some analysis of the data that had been generated following the Supplier Day held on 23rd June. This was in response to an action from the previous meeting. The feedback was presented as 'opportunities' and 'blockers'.

Ian Nicholson stressed that, in particular, the blockers tied in to what was being fed out of the BAM ALG. If nothing else, the opportunities at least confirmed the outputs of the Materials Group.

A wide ranging discussion was held, the key points of which are as follows:

- The group could focus on a piece of work to determine how collaboration can encourage suppliers to take a longer term view in their thinking and in terms of what they can offer.
- The group should be looking at producing data on location, company and products for different materials.
- The group should also be concentrating on a piece of work to determine where the value is on industrial processes.
- How the circular economy can reduce risk to work programmes should also be something that the group consider going forward.
- The issue of packaging was discussed at length should packaging be input into specifications where recyclable packaging is specified so the contractor can send it back to the supplier or recycle it?

Ian Nicholson presented some BRE SmartWaste data that had been obtained from one contractor in order to stimulate some discussion around priority materials that the group should focus on. It was pointed out that this data could be looked at from the point of view of the residual value of the product rather than the volume of waste produced

Some simple templates for product specific guidance were presented to the group focusing on specification/selection reuse, disposal and handling of materials. It was pointed out however that many of WRAP's Resource Efficiency Action Plans (REAPs) are still available, and as such these ought to be obtained and some thought given as to how these can be taken forward.

Agreed:

✓ The group identified five priority areas, these were plastics, inert, timber, packaging and hazardous. It was agreed these should be prioritised and some work undertaken to develop some guidance around the top priority product.

Actions:



- Ian Nicholson/James Upstill-Goddard to liaise with Graham Edgell on developing a short survey to determine the group's views on priority products as well as a number of other questions.
- All members of the Group to respond as soon as possible such that Ian/James can develop further work before the next meeting.
- Ian Nicholson and James Upstill-Goddard would review the existing WRAP produced REAPs and make proposals on whether they would be suitable for the proposed product sheet templates.

5. Innovation and enabling use of more sustainable products

Graham Edgell stressed it was important to bring innovation into the school. The key focus of the Materials Group should be to provide a platform for product manufacturers to come along and showcase innovative products. In particular, the group should:

- Be recognised as the place to bring innovation within the School;
- Enable the take up of new materials;
- Help companies sell their new products.

A discussion was held around the potential for the Materials Group to deliver on these aims. Particular discussion areas looked at the potential for the School to host 'Innovation days', where innovation presentations can be delivered to each materials group. These could then be the platform to gain advice on new ideas and also provide an opportunity for companies to trial their new products.

6. Any Other Business

Graham thanked everyone for their participation and contribution and requested that the members of the group respond to the survey that will be sent out by Responsible Solutions promptly.

Next meeting: Wednesday 7th September 2016, 1:30pm-4:30pm. Marshalls Design Space, Unit 4 Compton Courtyard, 40 Compton St, London, EC1V 0BD.