

Buildoffsite Direction Group – meeting notes

Modularize, Liverpool, 25 February 2015

Attendees

James	Baldwin	SES
Keith	Blanshard	Buildoffsite
Graham	Brindle	KFC
Kieran	Brocklebank	United Utilities
Shaun	Bryne	Hargreave
Andrew	Carter	Lloyds Register
Jonathan	Casey	Siemens
Martin	Cooke	Siemens
Paul	Cooper	Ormandy
Richard	Coxen	Caswell
David	Coward	Portakabin
Richard	Darler	KFC
Jim	Drew	Armstrong
Gareth	Edwards	Ela8
Matthew	Egan	Modularize
Sam	Fox	CIB
Rob	Francis	Skanska
Nigel	Fraser	Buildoffsite
Adam	Greenfield	Nordic Construction
David	Harris	Waco
Bernard	Harrison	Senior Architectural Systems
Ian	Heptonstall	Action Sustainability
Andy	Higson	Saint Gobain
Antonio	Iglesias	Modularize
Pablo	Iglesias Coronado	Modularize
Richard	James	Atlas Industries
Neil	Kirkpatrick	Eurobond
Tom	Locking	Sweett Group
Liam	McGovern	Shay Murtagh
Danny	Murray	ISG
Graham	Neal	Interserve
David	Noel	Action Sustainability
Lisa	Norton	Buildoffsite
Mark	Norton	CEMEX
Richard	Ogden	Buildoffsite
Steve	Reynolds	ISG
Bill	Robertson	Senior Architectural Systems
Angelica	Rutherford-Hacon	HSE
Adam	Smith	
Simon	Temperton	UKCES
Hans	Van Der Meer	IQ Homes
John	Vickers	Lloyds Register
Neil	Walker	ISG
Lee	Walker	Reform Group
Tony	Wood	LHC

Welcome from Richard Ogden – Buildoffsite

Presentations:

Matthew Egan, Modularize

- Offers a design service.
- Manufacturing consultancy.
- System implementation.
- More digital design.
- Looking at what are the opportunities globally.
- Starting to work with Singapore Control Authority, all high rise but first two floors in concrete.
- Has the most diverse supply chain in the world in offsite production.
- Will start to request configurators with product.
- Google/Microsoft are the type of companies that will make progress easier.

Ian Heptonstall, Action Sustainability

- Offsite Management School with 27 major contractor clients, teaching how to increase knowledge and confidence in offsite.
- Sustainability school was launched in 2012 and has 7000 members.
- Need to categorize and benchmark knowledge to help achieve the Construction 2025 strategy of 50% less time, 50% less CO² and 33% less cost.
- Vision is for a Best in Class Supply Chain.
- Mission is to provide an online learning platform giving an engagement methodology and diagnostic and benchmarking processes.
- Forming a collaborative group that can agree what 'good' looks like.
- Through the self assessment tool 13 areas of competencies are looked at with links to a prioritised skills action plan, which then links through to a knowledge base\online workshops and engagement and training events.
- A skills dashboard is produced. Partners to the school are able to view how subcontractors are progressing, it will show how the partners are helping SMEs and will produce a directory of competent suppliers.
- 250 businesses to be engaged by end of 2015 with 500 by end of 2016.
- The Agenda for Offsite Management School can be downloaded from the Sharefile link: <https://ciria.sharefile.com/d/sf396114ba0d45ca8>

Angelica Rutherford Hacon – HSE

- Angelica works in a specialist team looking at particular projects.
- HSE is extremely supportive to Buildoffsite and Angelica believes that offsite is the way forward to better H&S statistics through designing out a lot of issues and creating a safe approach to construction.

- New CDM Regulations are coming into force from 06 April 2015, which primarily promote forward think and planning.
- Maybe we could form a Buildoffsite H&S Hub.

Simon Temperton, UKCES

- Informing government to inform policies on community employment and skills.
- Empowered to drive forward.
- Looking at the UK Futures Programme.
- Set up competitions – the Offsite Management School is a result of this.
- Fantastic collaboration with long-term sustainability.
- Maybe we could form a partnership approach with a Buildoffsite Skills Hub.
- Presentations are available from: <https://ciria.sharefile.com/d/sf396114ba0d45ca8>
- To help aid understanding the BOS *Glossary of Terms* is available to download: <https://ciria.sharefile.com/d/sf396114ba0d45ca8>

Minutes of last meeting and actions

Updates

Feedback on ICE event

- General consensus of opinion is that this event scored 8–9/10 (enjoyed/informative).
- The 'Generation Y' slot was a particular favourite with most attendees.
- We will plan another similar event for next year.
- What came out of the event very clearly is that it is not thought that contracting will be the same in five years' time but that working together we can make it work.

Housing Hub

- The first meeting has been held where five key themes were identified for progressing.
- A focus group is being formed to lead on these themes and a second Housing Hub Focus Group meeting has been arranged for 31 March 2015.
- This group is about connecting with clients, knowledge sharing and identifying work in progress.
- There will be a more detailed report following the second meeting.
- This Hub is co-chaired by Dennis Seal and Nick Whitehouse and facilitated by Ian Pannell.

Water Hub

- The Water Hub is slightly more advanced than the Housing Hub and is currently in the process of organising a presentation to the client group (16 April 2015) by the Water Hub Leader Group. This will enable the leader group to better understand the aims of the client group and enable us to assist and share the knowledge gained back to the wider Water Hub through an information exchange event.
- This Hub is co-chaired by Mark Enzer, Mott Macdonald and Paul Jackson, NG Bailey.

Retail Hub

- This has now had its first meeting where significant names in the industry attended to discuss their challenges. Time and cost were the biggest with the change of use/size/space running a close second.
- The focus group is currently being formed to enable us to get down to the detail and this will be discussed at our next meeting due to be held in mid May.
- Our third meetings will enable us to look at real/live solutions to the problems.
- This Hub is chaired by Lee Walker, Reform and facilitated by Tim Hall, Totalflow.

All of these Hubs are formed to be a collaboration of companies acting in a badgeless manner with no selling involved – using the Hubs to identify and deliver offsite solutions.

Events/activities

- Launch of the Offsite Management School – 24 March 2015
- Second Meeting of the Housing Hub – 31 March 2015
- Water Hub Leaders Group – 16 April 2015
- Wrights bus visit – 20–21 April 2015
- Invest NI will be involved and have offered to host a dinner the evening before
- BOPAS Breakfast Briefing, London 28 April 2015
- Member to member event, BIS – 05 May 2015
- Retail Hub meeting – 06 May 2015
- Instruct Event – June 2015
- BOPAS Breakfast Briefing, Birmingham – 02 June 2015
- Housing, Chartered Institute of Housing, Manchester – 23/24/25 June 2015
- Housing Hub Breakfast Briefing, Manchester – 24 June 2015
- RICS events – TBC
- Offsite construction show, Paul Shelley – 14/15 October 2015
- BOPAS Breakfast Briefing, London – Oct 2015 (TBC)
- Housing Hub at Homes 2015, Olympia – 18–19 November 2015
- Are there other events that members are aware of that would be of interest to us?

A copy of the events calendar is available to download from:

<https://ciria.sharefile.com/d/sf396114ba0d45ca8>

Membership

- At the end of February we have 10 new significant new members, including Kingspan, Balfour Beatty Engineering, Shay Murtagh, Reform Group, IW Homes, eps Water, Moat Housing, Caledonian, C Probe & LHC.
- We name ourselves a 'Coalition of the Willing'

Buildoffsite Executive Board

We have three new influential individuals who have joined us as members of the Executive Board:

- Bill Hughes, Legal & General
- Andy Dix, Aggregate Industries
- John Frankiewicz, formerly Willmott Dixon

Comparator project

We still need more input for this to enable us to build the comparator benchmark information to ensure we can prove the benefits of offsite.

Member forum – knowledge exchange

- What capacity do you have to undertake more work?
 - all work turned down means more going back into traditional construction
 - we should all work more collaboratively
 - capacity doesn't seem to be the issue it is engineering, skills and the design process.
- We need to challenge in an intelligent way.
- Procurement/tendering process doesn't always allow for input.
- Something that was never expected was when Laing O'Rourke gave an open invitation to tour their manufacturing plant. Change is beginning to happen through sharing. Commercial sensitivities are beginning to ebb away, albeit slowly.
- We need to progress and stop waiting for government to tell us what to do.

Any other business

None

Next meeting

Wednesday 29 April 2015, Saint Gobain Innovation Centre, Great Portland Street, London.

Buildoffsite will be hosting a dinner on the evening of 28 April 2015 at Pizza Express, Mayfair.

Summary of actions

1	CC	Circulate presentations to group
2	ALL	Sharing information on upcoming events
3	ALL	Comparator information
4	ALL	Next meeting: Wednesday 29 April 2015, Saint Gobain Innovation Centre, Great Portland Street, London BOS Dinner: evening of 28 April 2015 at Pizza Express, Mayfair