

# Offsite Leadership Group meeting

7<sup>th</sup> March 2024

#### Attendees:

Roger Harman (Saint Gobain), Kevin Morrissey (Hesimm), Steve Cranston (CCRA/Welsh Government), Jack Burvill (Laing O'Rourke), Andrew Dewdney (Kier), Matthew Badger (Environmental Agency), Ken Davie (SCSS)

### Welcome and Introductions

David Emery opened the meeting and introduced the attendees. He kickstarted with what Steve and the School are involved with:

- Creating a partnership with a single housing association in Wales representing 20 housing associations
- As they can't commit financial resources, we have significant people in the RSL provider market in Wales collaborating together to design towards net zero
- Trying to create a patent book Design guide of robust thermal details

This is likely to be category 2, with a focus around Timber or possibly steel within Wales. With significance of Steve's secondment to the Welsh Government allowing us to get involved with more.

Furthermore, the government has a requirement for 3600 new social houses so there is a choice of them delivering them with a traditional construction process or it can embrace the new MMC business model.

Steve Adds that with only half a dozen Timber frame manufactures engaging with housing associations, they're getting involved late in projects, nearly every scheme is bespoke, with a region with over 100 house types the variations are minimal, therefore having standardisation in the system can allow the supply chain to mature.

David says the project will focus on the provision of social housing. With Private house building, it's very much dictated on sales where multiple redesigns happen on multiple phases of the project, whereas with the public sector the projects are delivered on an agreed program with little variation. Efficient for a factory based supplier.

#### **Business Planning**

At the November meeting, it was asked to help establish the significant outputs the group could get involved with. We looked at:

- What are the challenges for the group to address
- What would be our planned activity to address the challenges
- Who's the audience
- What would be the cost and is it affordable



Summary agreed is that there's a gap in our materials around the MMC advisor role. The RIBA plan of work DFMA overlay \*please provide overlay to minutes\* looks at if it were an MMC project what specific to MMC would need to happen at various RIBA stages and who would be required.

Therefore Ken & Dave would focus on is what content is needed to support the MMC advisor and possibly design manager role. They will:

- Draft ideas on some framework
- Check if the appropriate materials are included
- Can anything better be suggested
- Pilot the result with a webinar/workshop

Dave says the group told us the best MMC projects are where our clients are most knowledgeable, so we'll look towards developing overviews of MMC that inform client thinking. This could be through:

- 60 second videos
- In person meetings/site visits
- Leadership Group Meeting at Laing O'Rourke (possible virtual addition)
- Capturing digital project Data (use in the golden thread)
- Attracting young people into the industry (college/further education bodies)
- Create new content using previously successful channels (refresh content & use case studies regularly)

## **Business targets**

# Targets set in 2023

OFFSITE EVENTS	Q1	Q2	Q3	Q4	2023-24
Learners at training	250	250	250	250	1000
Workshops	3	3	3	3	12
Webinars	2	3	3	2	10
Virtual Conferences	<u> </u>	1		1	2

As of last year you can see from the table above:

- Learners are those who have attended a webinar/workshop/conference
- Targets from previous year went up from 600 to 1000



	Offsite Training - Results from	aining - Results from 2023-24			
	Name	Target Reg	Actual Reg	Attended	Output
Output:				Average (All):	
▼ Work	shop			14	
	Offsite Fundamentals	15	40	23	Workshop
	Offsite Systems Optioneering	15	21	13	Workshop
	DFMA for Architects	15	22	13	Workshop
	Offsite Fundamentals	15	26	11	Workshop
	Offsite Systems Optioneering	15	35	17	Workshop
	DfMA for Architects	15	39	25	Workshop
	Offsite for QS and CC	15	22	16	Workshop
	Offsite for Project Managers	15	27	14	Workshop
	Offsite Logistics	15	18	7	Workshop
	Offsite Procurement	15	20	10	Workshop
	Modern methods of construction (MCS)	15	25	5	Workshop
▼ Webi	nar			73	
	Can we build Passivhaus in Steel?	70	162	95	Webinar
	Laing O'Rourke Concrete (Xplore facility)	70	137	79	Webinar
	Carbon Case Study - Concrete	70	150	97	Webinar
	Health & Safety in Offsite	50	106	67	Webinar
	Navigating Carbon Impact in Offsite Construction - A European Lens	70	180	105	Webinar
	Reducing carbon through offsite in commercial: Timber	70	118	64	Webinar
	Carbon case study: Timber and residential	70	123	58	Webinar
	Offsite for Site Managers	70	27	15	Webinar
▼ Confe				215	
	Social value through offsite - 1 year on	300	449		Conference
	Whole Life Carbon	300	730	402	Conference
	Offsite Expo	0	0	0	Conferenc
		1305	2477	1380	

Looking at the second table, column E gives the actual number of attendees. So against the target of 1000, we actually achieved 1380.

Therefore to increase further we'll look to:

- Increasing webinars from 10 to 12 this year
- Increase the average of 73 attendees to 90, even 100

We won't look to increasing workshop average, but still want to maintain them as they are very interactive and the level of teaching provided is much higher.

For conferences we've had 244 for one event & 402 at the other. The school demanding we aim for 1000 people per conference in hope with a 50% drop off we get 500 attendees, so the belief is the average number of attendees will rise due to higher webinars and more webinar throughout the year, looking at reaching 1800-1900 people.

Dave does say, with the events that we do have we are looking to cross promote events where relevant, but himself and Ken can offer help, support and learning materials to build offsite more.



## Event Workplan 2024-25

Below you can find an outline of what is expected we can achieve this year for events with offsite



As it can be seen, same will cover Wales, Procurement, be webinars or workshops with a conference, but there will be topic areas that are pretty much all confirmed, so please think about what topics we could all work together to bring to a wider audience.

Ken raises concerning collaboration with offsite, there's a series of webinars focused on carbon reduction, Dave mentions social value in offsite too.

Taking Social Values first, we were able to deliver a series of interconnected workshops, like a theme developed for the year. Similar happened with the Carbon report. Even a conference looking at carbon implications that reached the 402 people, so there's a benefit towards having a theme.

Dave does feel we can look at the ascendancy of categories 2-5, maybe 6 and still try to maintain teaching organisation qualities. Being interested in Kevins thoughts for Category 5 MEP that's a broad category and looking at if it's a basis for this theme or looking far and wide for content. Kevin thinks it's worth considering but would require some parameters to frame it.

As there's also great access to Jack with Laing O'Rourke with great category 2 work which is also of interest to Matt also. Jack expands upon the Configurator that he developed, how it operates and it's usefulness to a customer with the parameters provided. Something that can be presented showcasing the carbon side & MEP pre-manufacturing in a digital way.



#### Conclusion

With the number of events, dates planned and discussion within this meeting, there's ideas for a theme. This is where Dave will look to reach out to everyone to develop detailed content over the next couple of weeks.

Ken mentions build offsite conference 20<sup>th</sup> anniversary, ideally aimed for September 17<sup>th</sup> For the international flavour and the 18<sup>th</sup> covering a range of other topics including innovation. Ran a UKCW session last year like the Dragons Den that ran very well.

Therefore, Dave adds if anybody is aware of companies that you work with which aren't necessarily UK based but international too and are willing to travel to Coventry to talk about the work they're delivering, then something can be assembled for both speakers and presenters around the theme of MMC.