

Attendees: Ian Heptonstall (Supply Chain Sustainability School), Imogen Player (Supply Chain Sustainability School), Ken Davie (Supply Chain Sustainability School, John Handscomb (Kier), Kevin Morrissey (HE Simm), Dominic Coyne (Build Space), Tony Ward (Build Space), Steve Kenny (VGC), Peter Kelly (ISG), Andrew Day (Telford Homes).

1. Introductions

Attendees provided an overview as to whether they have opened up sites yet during covid-19. Overall infrastructure and public publicly funded projects outside of London have been least affected, whilst residential sites have seen almost a complete shutdown. As of now most residential site are now re-opening. The challenge across the board is maintaining productivity, and a challenge for later in the year is pipeline of new projects. Andrew Day informed that Telford Homes have seen a good increase in sales interest since the lockdown has started to ease.

2. Outstanding actions

No outstanding actions raised from the group.

3. Covid-19 – plans for next 6 months

Ian provided an overview of the virtual events the School has run since covid-19. Whilst the number of active companies has decreased from 435 to 406 (April 2019 vs April 2020), we have seen the number of individual learners increase (compared with April 2019). Ian also provided an overview of the quality ratings of workshops (figure 1).

Year	Target and measure	Rating	Lockdown change +/-
April 2020	95% of employers will rate the training quality as good or excellent	91%	-4%
	90% of employers will rate the training received as relevant to their needs	94%	+2%
	75% of employers agree training will change the way they do business	83%	-4%
All last year	95% of employers will rate the training quality as good or excellent	95%	
	90% of employers will rate the training received as relevant to their needs	92%	
	75% of employers agree training will change the way they do business	87%	

Figure 1 Quality of training during lockdown learning

Comparing April 2019 with April 2020, we’ve seen an increase in e-learning views (from 398 to 1483). There has also been a notable increase in e-learning views during March and April, when compared with January and February, perhaps due to members on furlough that have more time to complete individual learning. In addition, there has been an increase in individual assessments taken since the beginning of the year overall. Ian also gave an overview of site access trends by month.

Attendees provided an overview of the amount of training being undertaken by their staff during covid-19. The School is going to communicate and build a relationship with Learning and Development managers within construction companies to help direct them to appropriate learning and resources.

An overview of the lockdown n learn programme was given:

- Ian detailed the 3 different types of virtual events we’re running – virtual workshops, lunch n learn sessions and business bytes.
- Two train the trainer sessions were held in April and May to – two cohorts of trainers were upskilled in online facilitation (supply chain school staff/consultants and additional trainers for FIR and offsite).

An overview of the financial implications was given:

- The effect of covid-19 on the sector will be severe and this will have a knock-on effect to the School's revenue. We have therefore undertaken business planning on the following scenarios:
 - Restricted funding
 - 20% reduction in partners
 - 40% reduction in partners
- The reduction in CITB funding is because CITB will not charge 50% of the levy, hence the reduction in funding to account for the reduced levy payments.

Since 1st April, we have had 3 new partners join the School: Scottish Power Energy Networks; Cadent Gas and Efficiency North.

4. Progress against plan

A reminder of the offsite priorities 2020-2021:

1. Engage the supply chain
2. Educate the supply chain
3. Capture impact in the supply chain
4. Develop collaborative activities

Ian provided an update on progress from 1st April. This included 87 learners at training (target 115 end of June), 581 e-learning downloads (target 150 end of June), 8 e-marketing campaigns (target 10 end of June) and 66 self-assessments (target 50 end of June).

Build Space case study

Dominic provided an update on how they have used the School's resources to develop a bespoke learning pathway for site managers of Build Space. The site managers must complete the learning and this is then reflected in their credentials. Using this, Build Space have increased their talent pool of site managers.

Action: Partners to let us know if they would also like to set up a specific partner learning pathway for their supply chain.

5. Progress on developing training materials

Ian provided an overview of the Offsite Project progress (figure 2). The modules within this project are: design, quantity surveying and cost consultancy, procurement, logistics, project management and site management.

Activity	Developer	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June
Offsite systems	Ken								Final e-learning 7/4		
Offsite sectors	Ken								Final e-learning 7/4		
Design	Ken	Draft	Pilot x 2		Completed		Final e-learning				
Procurement	Steve	Peer review 2	Draft	Pilot x 1	Pilot x 1				Final - Course 15/3	Final e-learning	
Logistics	Dave	Peer review 2	Draft		Pilot x 1		Pilot x 1		Final - Course 24/4	Final e-learning	
QS \ Cost	Steve		Peer review 2	Draft		Pilot x 1	Pilot x 1		Final - course 22/3	Final e-learning	
Project Mgt	Stuart	Peer Review 1	Peer review 2		Draft	Pilot x 1	Pilot x 1		Final - course 24/4	Final e-learning	
Site Mgt & Assembly	Dave							Draft Peer review	Pilot x 2	Final course	Final e-learning
Video content	Imogen			Filming	Filming	Editing	Editing	Final			
E-learning update					2	2	2	2	2	2	2
• Module 1	Wendy				DMIA (Ien)	OSM (Ien)	Logistics (Dave)	Design P&P (Dave)	BIC Main (Ien)	P. Mgt (Dave)	OSA (Dave)
• Module 2	Wendy				SCM (Cathy)	Leadership (Tom H)	Change Mgt (Tom H)	Collaboration (Chris WL)	Get it Right (Tom B)	Quality (Tom B)	M&D (Emily)
Train the Trainer (10)	Dave		Diagnostic						Cohort x 3	Cohort x 6	

Figure 2 Offsite project training materials progress

We now have course materials finalised and available on the offsite home page for: design; logistics; project management and procurement. Only quantity surveying and cost consultancy and site management remain to be completed. In addition, 27 new videos are available on the School site, along with updated and new e-learnings. The two e-learnings that it is recommended all employees complete to provide them with a good understanding of offsite are: Offsite Systems Fundamentals and Offsite Sectors Fundamentals.

The idea of having Offsite Ambassadors was raised. These ambassadors would be the champions of change for offsite and be aware of the key resources to signpost people to.

6. Measuring and reporting carbon

At the end of March, the Climate Action Group launched the carbon reporting tool. This tool is free to use and enables suppliers to input their carbon data. This data is then apportioned out accordingly along the value chain. Partners can use it to measure and rank their supply chains.

It was decided that a desk-based research piece around embodied and whole-life carbon in offsite construction would be undertaken. The aim is to quantify the carbon benefits of using offsite construction. In addition, a lunch n learn will be run based on discussing the benefits of offsite in delivering carbon reductions.

Action: The School to complete research on the data and knowledge available with regards to embodied and whole-life carbon benefits of offsite construction.

Action: Partners to inform Imogen of any resources, knowledge or data they may have or know of that can help to inform this research.

Action: The School to run a Lunch n Learn on the same topic, preferably inviting speakers in.

7. AOB

Andrew informed that the Greater London Authority (GLA) and the London Energy Transformation Initiative (LETI) have identified a need for the building industry to develop performance metrics and require designers, developers and contractors to start reporting against these parameters to build a database of performance against which future targets could be set. School to consider linking up to help create this database.

The next meeting is scheduled for Tuesday 8th September, 10:00-12:00.