

FEDERATION OF PILING SPECIALISTS

A meeting of the Sustainability Committee to be held
Wednesday 29th June 2022 from 10:00-12:00 via Teams

In Attendance:

Nancy Austin	Bauer Tech
Dafydd Belshaw	Bachy Soletanche
Craig Burton	Pile Design
Jack Clayton	Rock & Alluvium
Luke Deamer	Keller
Jan Jones	Van Elle
Matthew Lamb	Keltbray
Alice Liddell	Laing O'Rourke
Stuart Norman	Keltbray
Alasdair Revie	Charles Brand
Matthew Smith	Expanded

Present:

Kathryn de Rochefort	FPS Secretariate
Ciaran Jennings	FPS Secretary

Owner	Action	Deadline
D Belshaw	To send Luke Deamer slides on 'drivers' to inform the second edition of the EFFC Carbon Reduction Guide.	29 th July
C Jennings	To contact Suzannah Nichols from Build UK regarding framework to sustainability.	Next Meeting
C Jennings	To arrange a meeting with Andrew Wilson to discuss the Sustainability Supply Chain School with Stuart.	8 th July
S Norman	To speak to Julia Hill about ECG members participating in the task groups.	15 th July
LCM TG	To review the Low Carbon Concrete guide released by ICE. low-carbon-concrete-routemap.pdf (ice.org.uk)	Next Meeting
D Belshaw	To continue chasing Andy Eccleston about joining the Machinery and Biofuels TG.	Next Meeting
K de Rochefort	To create a page on the FPS website for the Sustainability Charter, when approved.	Ongoing
S Norman	To begin drafting 1 page summary sustainability charter and chase John Chick for full feedback.	Next Meeting
L Deamer	To create a diagram for the Sustainability Charter demonstrating a timescale of change towards a more sustainable future.	Ongoing
C Burton	To share the Scope 3 form with Ciaran.	Next Meeting
C Jennings	To speak to Daniel Ball about creating an MS form to collect Scope 3 data.	Next meeting
C Jennings	To present the Scope 3 form to the Quarterly Committee in July.	12 th July

S Norman	To reconvene the LCM TG and look at materials other than concrete.	Next Meeting
M Smith	To chase members of the Machinery and Biofuels group and arrange a meeting.	Next Meeting
C Jennings S Norman	To review the documents sent by Nirmal.	Next Meeting
A Liddel	To circulate the draft guide regarding water reduction to the group.	Next Meeting
L Deamer	To send any case studies regarding water reduction to Alice and Jan.	Next Meeting
L Deamer	To contact Jan's contact at Birmingham University.	Next Meeting
C Jennings	To put a call out to volunteers for the individual task groups.	Next Meeting
S Norman	To speak to Matt about setting up a webinar on Biofuels.	Next Meeting
K de Rochefort	To add webinars to the next meeting agenda.	Next Meeting

	Minutes	
1.	<p>Apologies</p> <p>Sabrina Irfan (Keller), Paul Smith (Roger Bullivant), Laura Williams (Keller), Nirmal Tiwari (Retired BBGE) and Warren Arnold (Bauer).</p>	
2.	<p>Approval of the minutes from the meeting held on Thursday 10th March 2022</p> <p>Stuart ran through the actions from the minutes of the meeting held on Thursday 10th March 2022.</p> <p>Dafydd will send Luke the slides on 'drivers' to help inform priorities of the 2nd edition of the EFFC Carbon Reduction Guide.</p> <p>Ciaran will speak to Suzy Nichol from Build UK about their Sustainability action.</p> <p>Ciaran to arrange a meeting with Andrew Wilson to discuss the Sustainability Supply Chain School with Stuart.</p> <p>It was noted there has been no information from Julia Hill regarding volunteers for the task groups. Luke mentioned that there were three volunteers. Stuart will speak to Julia to get ECG members involved in the task groups.</p> <p>LCM TG to review the Low Carbon Concrete guide released by ICE. Luke advised that we could create our own version or supplement this document with geotechnical standards and case studies. low-carbon-concrete-routemap.pdf (ice.org.uk)</p> <p>Dafydd will continue to chase Andy Eccleston about joining the Machinery and Biofuels TG.</p> <p>Kathryn will create a separate page for the FPS website for the sustainability charter when it is published.</p> <p>The minutes of the previous meeting were approved.</p>	<p>D Belshaw</p> <p>C Jennings</p> <p>C Jennings</p> <p>S Norman</p> <p>LCM TG</p> <p>D Belshaw</p> <p>K de Rochefort</p>

	<p>Stuart suggested that a short video could be produced to demonstrate how to fill out the form and help encourage members to do so.</p> <p>The group discussed adding scope 3 to the form but it was decided that it would be better to release them form as it is and add the more complex scope 3 reporting later.</p> <p>Luke suggested that we can make the form more UK centric and refine it further before it is circulated among members, avoiding duplication.</p>	
<p>4.</p>	<p>Task Group Updates</p> <ul style="list-style-type: none"> • Carbon Metrics <p>Craig reported that Matt has developed a form to cover Scope 3 admissions. Craig shared the form with the group and will circulate to Ciaran.</p> <p>Ciaran questioned if this will be an annual exercise. Stuart stated that would like the back log of data from 2021 and 2022 to start benchmarking, with the expectation that everyone should report their scope 3 for each contract by 2023.</p> <p>Ciaran will speak to Daniel Ball about using the document to create an MS form to collect the Scope 3 data.</p> <p>Ciaran will also present the document at the next quarterly in July to get the company buy in.</p> <ul style="list-style-type: none"> • Low carbon materials <p>Stuart stated that, as suggested by Luke, we could add more information to the website about LCMs, including standards and case studies.</p> <p>Stuart will reconvene the group and focus on looking at materials outside of concrete.</p> <p>Dafydd added that he met the marketing manager from National Composites Centre who had interesting ideas about other materials to things like steel etc.</p> <ul style="list-style-type: none"> • Machinery & biofuels <p>The group has not met recently, Matt will push on the members of the group.</p> <p>Dafydd will try to get more information Andy.</p> <ul style="list-style-type: none"> • Re-use of piles <p>Nirmal sent documents prior to the meeting, Stuart and Ciaran will review.</p> <ul style="list-style-type: none"> • Reduction of Water use 	<p>C Burton</p> <p>C Jennings</p> <p>C Jennings</p> <p>S Norman</p> <p>M Smith</p> <p>D Belshaw</p> <p>C Jennings S Norman</p>

	<p>Jan reported that Alice has been assembling a document on the topic that is still in a draft, Alice will circulate to the group.</p> <p>Alice stated that the document outlined a what, why and how, along with equipment that can be used to conserve water. Short-term and long-term goals have also been covered.</p> <p>Jan stated that they are looking to add case studies to help evidence the document. Luke added that he may have some studies for the guide.</p> <p>Jan stated that more volunteers would be appreciated and added that she contacted someone from Birmingham University but has not received a replied. Luke offered to contact them on the group's behalf.</p> <ul style="list-style-type: none"> • Circular Economy <p>Luke reported that the EFFC are working on producing a guide on the Circular Economy and that task group will be meeting on Friday.</p> <p>It will follow the same format as an FPS guide, but this will be a bigger guide than original planned and will in turn take much longer to produce.</p> <p>Ciaran will do a call for volunteers for the individual task groups, highlighting the leaders of the groups.</p>	<p>A Liddel</p> <p>L Deamer</p> <p>L Deamer</p> <p>C Jennings</p>
<p>5.</p>	<p>EFFC/DFI Berlin Conference Update</p> <p>Luke reported that the EFFC launched the Carbon Reduction Guide at the conference. He explained the EFFC are revising the document as the DFI will be inputting on the document, so any edits are welcome.</p> <p>Ciaran reported that the conference heavily covered digitisation and sustainability. Key points that were raised from digitalisation was around sharing data and formats used for data. This may lead to a need to define a data format in the UK or have everyone use the AGS format.</p> <p>Luke added that the EFFC and DFI are now working as one sustainability group, which has accelerated the number of the guides that we release in the next two to three years.</p> <p>Ciaran stated that the EFFC Carbon Calculator will have small updates this year with a view to invest more next year and make more radical changes.</p>	
<p>6.</p>	<p>Webinars</p> <p>Stuart will speak to Matt separately about having a webinar on Biofuels.</p> <p>The group proposed that there could be a webinar on sustainability by design and best practices that can be used on site to reduce carbon consumption.</p> <p>Ciaran suggested that this would be a topic we could marry up with the AGS and ground investigation. Stuart asked that this should be a point on the agenda for the</p>	<p>S Norman</p> <p>K de Rochefort</p>

	next meeting and we can have someone from the technical committee attend to discuss.	
7.	<p>FPS Audit</p> <p>Dafydd has gone through the audit and removed the questions that duplicated an ISO 14001 audit.</p> <p>Ciaran added that we have updated most sections, but we have found that the quality section of the FPS audit is almost identical to ISO 9001, so we are looking to redefine what quality is to the FPS.</p>	
8.	<p>Any Other Business</p> <p>Craig raised that most members of the carbon metrics (CM) group have not attended any of the meetings. Nancy expressed an interest in taking part in the task group.</p> <p>Luke added that some members were put forward but were not contacted about the CM group, which may have affected attendance.</p>	
9.	<p>Date of Next Meeting</p> <ul style="list-style-type: none"> • Tuesday 27th September • Wednesday 16th November 	