

Date: Thursday 12th September 2024

Attendees: James Cadman (Action Sustainability); Hattie Webb (Action Sustainability); Annabel James (Action Sustainability); Bekir Andrews (Wates); Raj Neelakantan (Cadent Gas); Emmanuel Uzim (Mitsubishi Electric); Rebecca Abbott (Keep Moat); Sarah Maiden (Northern Power Grid); James Upstill-Goddard (Willmott Dixon); James Geraghty (Kier); Adam Cane (Aco); Corinne Wolstenholme (Network Plus); Matt Walker (Emcor UK); Ross Wood (ISG); Paul Allman (M&J Evans); Louise Thomason (Severn Trent); Ciaran Humphries (Balfour Beatty); Julie Brooks (Higgins Partnership); Thomas Mulholland (Balfour Beatty); Dylan John (Canary Wharf); Jessica Morris (Environment Agency); Martin Fahey (Mitsubishi Electric); Klare Chamberlain (Siemens); Anusri Jagadeesh (Designer Group); Luke Richardson (Amco Giffen); Vincent Jenkins (Onsite Support); Ailish Byrne (Ferrovia); Fiona Bussell (Amco Giffen); Lynne Good (Supply Chain Sustainability School); Roberta Bailey (Denbighshire); Oliver Cripps (Etex Group); Anna Fish (TFL); Adetunji Lawal (Wates); Jenna Taki (Kier).

Summary of Actions and Notes from the Climate Action Group

Climate Action Group Group – Introductions and outstanding actions

No	Action/Notes	Owner
1	<p>Welcome and Introductions</p> <p>Focus of Meeting:</p> <ul style="list-style-type: none"> • Group governance and updates • Carbon calculator update • Industry influence • Scope 3 learning content 	
2	<p>Climate Action Group Updates</p> <p>Group governance</p> <ul style="list-style-type: none"> • James gave an overview of the new governance structure for the group: <p>Priorities. This will become the focus of the CAG in creating outputs that the Group sees as key. Following your feedback the priorities are, in order of preference,</p> <ul style="list-style-type: none"> ○ i) learning content on scope 3 data collection, calculation and reporting; followed by ○ ii) learning content on how to submit to SBTi (there was also call for content on EPDs – the School released an updated e-learning on LCA and EPD recently). ○ Your other ideas will not be forgotten, e.g. Produce a list priority list of consultations that we may want to respond to. <p>Data & impact. This will continue as it is, coalesced around the Carbon Calculator, advising on how the Calculator is developed, its uptake pushed forward, and</p>	

collaborations with other platforms, e.g. Tradex, are fostered. A discussion was had on whether an additional column should be added to the Minimum Standards relevant to OEMs and whether the Charter should apply for projects.

Carbon Calculator

- Annabel James gave an update on the carbon calculator - we have surpassed last year's number of suppliers (659 suppliers in 2023). The repetition rate is lower in 2023 compared to 2022, but this is because there's lots of new suppliers due to new partners. Encouraging to see this increase in reporting and engagement with the calculator, and hoping this continues to grow over the coming years.
- New partners to the carbon calculator are Renew, Northern Powergrid and McLaughlin & Harvey.
- James Cadman explained that the carbon calculator is a separate tool to the sustainability tool - was created in 2019 by the Climate Action Group so we could have a tool focused solely on carbon for SME's / suppliers that don't have as much resource.
- James Cadman invited people to volunteer their time (a minimal amount) to help with the carbon calculator and advise on developments / get feedback from suppliers due to real world experience (as we don't have that direct involvement). Do get in touch if you'd like to get involved.

3 Industry influence – engagement with other industry groups

A facilitated discussion based on:

Question:

What other industry groups are you a part of/learning from?

Response from the group:

- Construct Zero Partner - focus on zero diesel sites - creating case studies to demonstrate to other companies what they've done.
- Building Merchants Federation Sustainability Working Group - focus on collection of EPD data from supply chain.
- Gypsum Product Development Association (only 3 products in the UK) - aligning on how they're putting information into the market in terms of decarbonisation of the industry
- The PSP (Plasterboard Sustainability Partnership) - renewed interest in collaboration with stakeholders on sustainability issues. Therefore, it is proposed by the members of the Gypsum Products Development Association (GPDA) to hold a workshop to gauge interest and identify potential areas of collaboration.

When? 3rd October 1400-1600

Where? Saint Gobain Innovation Centre, London

Please email flavielowres@thefis.org to find out more or register your interest

- UK Green Building Council - retrofit side of things - they've got a substantial body of resources and tools.
- BESA on IAQ <https://www.thebesa.com/besa-focus-areas/indoor-air-quality>

(The SCSS also has a retrofit group and we're in the early stages of developing an E-learning module on what a sustainable site set up would look like, covering multiple aspects of sustainability not just carbon - call out for volunteers to review this script once it's ready)

- UK GBC have just set up a new working group - follow up session in October looking at a wide range of areas e.g. supply chain decarbonisation, resources needed in the industry and practical solutions e.g. case studies.
- Business Services Association - they have their own Net Zero group - more on the policy side of things. They will review government consultations that come in on particular topics.

4 **New learning materials for the School's resource library**

A facilitated discussion based on:

Question:

We are continually reviewing our content on the SCSS to make sure it's relevant but also that there's not too much (we're not a Google for sustainability). Here we're focused on climate but is there anything else we could include in the school?

Response from the group:

- Environment Agency module on climate adaptation (not able to share externally at the moment).
- Training for public sector entities for Wales would be helpful, particularly SME's.
- More training on driver efficiency / teller handler driving - SCSS created an Optimised Idling training module, but let us know if you need something more tailored to House Builders) - Could be more specific for the driver e.g. what gear should they use.

5 **Scope 3 learning content – group exercise**

We broke out into four subgroups to discuss and storyboard what scope 3 learning content would look like, from a supplier's point of view. The following summaries were made which will feed into the script drafting exercise.

Summary from Group 1:

- Understanding priority areas within Scope 3 depending on what you're doing within the supply chain e.g. Scope 3 priority mapping and what data they'd need to collate within each of those categories (for supply chain)
- More info on the level of info they need for each category
- Supply chain need to understand the WHY better (specific people who are closer to the data) - particularly SME's as it's so overwhelming for them e.g. highlighting the top 3 categories in the first instance
- SMEs - time and cost puts them off so something that can help them estimate the time and cost so they know what the journey would look like for them

Scope 3 Learning Content - Group 1

Objective/outcome	Coverage/topics	Format	Audience/function	Existing level of knowledge
<p>Identifying Scope 3 emissions for different categories</p> <p>Avoiding supply chain pain</p> <p>Understanding Scope 3 & 2 clearly</p> <p>To estimate the time and cost associated with calculating Scope 3 emissions</p> <p>Map out the priority categories within Scope 3 for different suppliers / subcontractors</p> <p>Internal stakeholders: understanding the importance of decarbonisation and asking the questions at the start of any project. We are all Buyers!</p> <p>Understanding the Scope 3 categories more clearly so the supply chain can understand which ones are most important to them</p> <p>Internal stakeholders/suppliers: when, why and how to report carbon emissions to clients, how this work can be of benefit to them.</p> <p>specific procurement regulations around sustainability for Well: Core C&S Compliance Checklist.</p>	<p>Tangible first step to beginning to calculate Scope 3. Focus on a high level, one simple step.</p> <p>How to prepare for science-based targets (for the SME route).</p> <p>Carbon Reduction Plan, government compliance/industry gas reporting, conversion, what to ask and when, Who?</p> <p>Keep it to no more than three scope 3 categories</p> <p>Suppliers: how to start the journey to decarbonisation and the benefits. Internal Service Areas: when to ask what, what to do with the answers, how it doesn't have to be too onerous.</p> <p>Time and cost to estimate 50% for SME's.</p> <p>Use of Sold Products - Category 11. How to calculate and who owns the emissions. Tier 1, manufacturer?</p>	<p>Quick, easy, interactive. Forums with industry leaders - leading by example and willing to offer a helping hand.</p> <p>Each category needs a short explainer video (3 min) that is involved and who could be required to gather data in this category</p> <p>Walk through 3 or 4 simple tangible steps for estimating time and cost for Scope 3. Simple explainer of the steps, followed by short Q&A for each step.</p> <p>Relatable content for all levels of the supply chain - those on site as well as the management. Short, concise and graphic always useful.</p>	<p>Internal Stakeholders/Service Areas: Social Care, Education, Primary, Highways, Corp Secs, Housing, etc.</p> <p>External: suppliers of all goods & services, SME's to large corps.</p> <p>mail discussion</p> <p>Case study learning</p> <p>online - maximum 90mins session</p> <p>Procurement/Operational teams (we need to enable them to build the data and relationships)</p> <p>Head to tier our supply chain, in order of significance to the relevant scope 3 category. From key sub-contractors, to plant operators/ground workers, to labour</p> <p>Senior Leadership Teams - needing high level, easy to understand information.</p>	<p>Internal Service Areas: knowledge of their specific industry area - potentially very little as regards carbon impact of SC.</p> <p>Internal Service Areas: knowledge of their specific industry area - potentially very little as regards carbon impact of SC.</p> <p>The school has a good existing format for ascertaining knowledge of a subject. None - Some - A lot.</p> <p>Suppliers: Varies widely from SMEs with no experience of looking at carbon emissions to large corps already well-established in sustainability.</p> <p>Assume an awareness of what Scope 3 is, and understanding of need to measure</p> <p>Define relevant preparatory material/modules, don't assume prior understanding of sustainability</p>

Summary from Group 2:

- How do we avoid pain of reporting and data gathering - standardisation / guidance around what people should be capturing - practically how do you get the data from the right person, read meter readings etc - can be a lengthy process with suppliers sending data in wrong formats

- Provide more info on double counting - myth busting

Scope 3 Learning Content - Group 2

Objective/outcome	Coverage/topics	Format	Audience/function	Existing level of knowledge
<p>Identified opportunities for reporting at an early feasibility / compliance data requirements</p> <p>Double Counting and Scope III</p> <p>Operational emissions</p>	<p>Preparing for SBTs</p> <p>Applied examples of GHG protocol in reporting practice</p> <p>Mapping of scopes 1 and 2 in a value chain, e.g. a supplier's scope 1 & 2 in a contractor's scope 3, etc.</p> <p>Double counting the same quantity twice</p> <p>Market based Scope 3 GHG emissions</p> <p>Provide guidance around how suppliers can collect and manipulate data to provide carbon figures for their scopes 1 / 2 / 3</p> <p>Avoid double counting of scope 3 data.</p> <p>Learn how to avoid double counting of scope 3 emissions - mapping of scopes 1 and 2 in a value chain and how to be transparent and honest</p>	<p>Short - most client, supplier, customer</p> <p>Interactive workshop</p> <p>Workshop - 1 hour, 1.5 hours, 2 hours</p>	<p>Key Account Managers / Account Managers</p> <p>Operations teams</p> <p>Sustainability managers, procurement teams</p> <p>Supply chain managers</p>	<p>Low - moderate</p> <p>Low - medium</p>

Summary from Group 3:

- 3 key themes: impact, audience scale, accessibility
- Since Quantis retired - nothing replaced it to find where heatmap areas are - sub contractors / manufacturers
- Understanding 3 scopes clearly
- Topics - prioritisation, SBTi's
- Format - short, sharp, accessible e.g. videos. Should we use social media as an opportunity? - Carbon management / reduction
- SME's are very different so learning should be tailored appropriately
- Focus on medium size SME's - target and have max. impact?

- Existing level of knowledge - school have an established 3 step process that works and should be retained

Scope 3 Learning Content - Group 3

Objective/outcome	Coverage/topics	Format	Audience/function	Existing level of knowledge
<ul style="list-style-type: none"> Easy heatmap quantification/ scoping tools for Scope 3 Understanding Scopes 1, 2 & 3 clearly Basic level understanding where data sources (e.g. consumption data) are obtained 	<ul style="list-style-type: none"> Approaches and methodologies that they can use. How to prepare for science-based targets (for the SME route). How to prioritise Scope 3 emission categories for taking action to reduce emissions 	<ul style="list-style-type: none"> Quantity data rather than carbon conversion/ climate training Short, sharp learning Social media "reels" content for training Infographics short video content Animations 	<ul style="list-style-type: none"> Learning content specific to a breakdown of SME levels into organisation appropriate sizes Subcontractor specific training for data capture Medium sized SME targeted for maximum impact? 	<ul style="list-style-type: none"> School has well established three step process here

Summary from Group 4:

- Heatmapping for purchase goods & services category - only tackle areas that are biggest emitters - showing how to do this
- Process flow / chart to show where data can be obtained from your organisation - help with process of collating data
- Understanding basic terminology used / jargon busting

- Case studies and examples

Scope 3 Learning Content - Group 4

Objective/outcome	Coverage/topics	Format	Audience/function	Existing level of knowledge
<p>How to report Scope 3 emissions</p> <p>Understand how to create targeted impact, with the lowest resource impact</p> <p>Why there is a need to report your carbon emissions</p> <p>definitions and requirement of science based targets</p> <p>Create understanding of terminology used and the basics around sustainability</p> <p>Get Subcontractors reporting and reducing emissions through sharing successful trials their 1st per clients have completed</p>	<p>purchased goods/services heat map</p> <p>Scope 1, 2 & 3 definitions and examples</p> <p>Jargon Buster</p> <p>Key considerations/quest for to set better project mobilisation</p> <p>Mapping key skills to tackle Scope 3 within roles</p> <p>Life cycle analysis of new technologies. Demonstrating savings that can be made whilst reducing carbon</p>	<p>Refresher training (E-Module)</p> <p>Links to key resources & reporting formats</p> <p>Process Flow/ Chart to show where certain types of data can be obtained from within an organisation e.g. based data from procurement dept.</p>	<p>SME Business Owners</p> <p>Project Managers</p> <p>Procurement</p> <p>Commercial</p>	<p>Entry-Level</p> <p>Those looking to move into sustainability</p>

6 AOB

COP29 Virtual Conference: Content and call for speakers

- Let us know if you're involved with climate finance and you'd be interested in speaking at our COP29 Virtual Conference e.g. why should the finance sector be involved, what part does it play in climate reporting, how can it play its part in a just transition
- At the next meeting we'll talk about business planning, so think about what else you'd like the group to do. We've got a couple of other priorities from the meeting back in May, but it's good to have 10/12 things that we can then prioritise.