

Date: Tuesday 27th September 2022

Attendees: James Cadman (Action Sustainability), Imogen Player (Action Sustainability), Aaron Davis (Flannery), Alana Paterson (Nationwide Platforms), Amanda Maloney (Pro Rail Services), Amelia Woodley (Speedy Plant Hire), Andrew Wood (Selwood), Catherine Blackburn (Select Plant Hire), Stephen Bradby (Select Plant Hire), Chris Matthew (Flannery), Craig Downs (EKFB), Dan Palmer (Aggregate Industries), Daniel Greenhalgh (Cheetham Hill Construction), Gary Davidge (Hercules Site Services), Gavin Allan (Robertson), Geraint Rowland (Costain), Craig Hales (Skanska), Heather Goddard (Ground Control), Toni Holloway (Environment Agency), Ian Watt (Scottish Water), John Pirie (MHM), John Leader (IDE Systems), Joshua Taylor (Selwood), Kenneth Doran (Carey Group), Mark Lawton (Skanska), Lola Panier (GAP Group), Mark Anderson (GAP Group), Matthew O’Hara (Sunbelt Rentals), Paul Taylor (NOCN), Peter Brown (CPA), Gary Todd (BAM), Veronica Brophy (Welfare Hire), Stan Chapman (Advanté), Joe Griffiths (Garic), Ellie Brown (Hydrock).

Summary of Actions and Notes from the Plant Category Group Meeting

Plant Category Group – Introductions and outstanding actions		
No	Action/Notes	Owner
1	Welcome and Introductions	
2	<p>Updates</p> <p>The Minimum Standards & Charter</p> <p>All the documents for the Charter are available here, including the Minimum Standards and the instructions on how to apply. The process for signing up to against the Charter was explained, with the full detailed information available in the Minimum Standards V2.1.</p> <p>We now have 12 Signatories with more applying, and the School continues to review all evidence information passed over by those organisations who wish to be signatories. Some organisations have already received confirmation of their charter status.</p> <p>In order to become a signatory, the process is:</p> <ol style="list-style-type: none"> 1. Decide you would like to be a Signatory to the Charter. 2. Gather evidence against the 4 sections of the Charter for your organisation for the preceding 12 months: i) Engine standards ii) Engagement iii) Training and education 4) Innovation. You need something in each of the 4 sections to reach at least Bronze; you can’t be a signatory to the Charter is Bronze is not achieved. 3. Present evidence to the School for assessment. The School will ask for any additional information or clarifications. 4. Status awarded and communicated to the Signatory. External communications are discussed with Signatory. 5. On the anniversary of becoming a Signatory, Partner will provide updated information for preceding 12 months. 	<p>Signatories of the Plant Charter to share the School’s communication piece on their own communication channels</p>

	<p>As all partners collect information in different ways, evidence can be in any form – e.g., spreadsheets, PowerPoints, news publications, engagements, trial days.</p> <p>The School shared a news article on 28th September: <i>School Plant Charter Reaches 12 Signatories and Launches New Version of Minimum Standards</i> – read more here.</p> <p>ACTION: Signatories are encouraged to share the communication on their own social media channels and have been provided with copy that they may wish to share.</p> <p>ACTION: Other Partners interested in the Charter should read the information linked to above, and then contact James and Imogen.</p>	
	<p>School Representation at Events</p> <p>The School recently attended the following events:</p> <ul style="list-style-type: none">• Nationwide Working at Height, Newport• IPAF Europlatform, Rome <p>ACTION: Please let us know if there's any others that you think the School should be present at.</p>	
	<p>Eco-Operator Training Update</p> <p>Aaron Davis (Flannery) and Peter Brown (CPA) provided the group with an update.</p> <p>Organisations including Flannery, L Lynch, M O'Brien, and the CPA have been collaborating to develop an eco-operator course, with the target audience being operators. The course covers a variety of content, including servicing and maintenance and discusses sustainability and carbon reductions in all aspects of the content. It's a ½ day (3 hour) course, covering a mixture of classroom and practical walk and talk around the machinery on site.</p> <p>Pilot courses have been run and the feedback was that the content was too high a level for operators but was found to be of interest at the manager level. The course is now in the final stage of being accredited by NOCN, to enable it to be a Site Right course. Once it is certified by the partner course, it will show up on the user's digital CPCS smart card.</p> <p>ACTION: The course is part of a wider framework of developing different routes for learning and levels for varying job roles. This framework is in development and there is a request for volunteers – please let the School know if you want to be involved in the sub-working group.</p>	

<p>3</p>	<p>Cost and Carbon Calculator</p> <p>Imogen presented the second draft of an interactive carbon calculator for discussion. The aim is to provide the user with a calculator to understand the whole life approach when procuring and hiring equipment, including carbon and cost.</p> <p>The calculator can be used in three different approaches:</p> <p>Option A: Market Average Standard Approach</p> <ul style="list-style-type: none"> • Used to get an average market understanding. • Product technical specifications already present. User inputs information on: hire cost; hire period; delivery cost; hours in use per day; fuel cost; power source; engine stage. <p>Option B: Tailored Approach</p> <ul style="list-style-type: none"> • Used to get cost and carbon outputs for a specific product to compare with a market average. • User must input product technical specification of the specific product to make the comparison. User inputs similar information to Option A, but must also input: kW rating; fuel usage l/h. <p>Option C: Detailed Tailored Approach</p> <ul style="list-style-type: none"> • Used to get <u>detailed</u> cost and carbon outputs for a specific product. • User must input product technical specification information as in Option B, but must also additionally input: delivery cost of fuel; time to refuel; number of times refuelling is required; labour cost per hour; labour cost. <p>ACTION: The Group are asked to test the calculator and then send any feedback or comments by 31st October.</p>	<p>All group members to test the calculator.</p> <p>Amelia Woodley to share it with her carbon team.</p> <p>Andrew Wood to look at it from pump drainage/solids perspective.</p>
<p>5</p>	<p>HS2 Anti-Idling Video</p> <p>A new video on anti-idling has been developed by the School and HS2, with a toolkit presentation to use in conjunction. This is an ideal resource for use in toolbox talk briefings.</p> <p>The video discusses why idling is an issue for construction sites, and what HS2 have done to reduce vehicle idling. The slides are a resource which accompanies the HS2 anti idling video.</p> <p>The HS2 Anti Idling Video can be viewed here The HS2 Anti Idling Toolkit Slides can be viewed here</p> <p>ACTION: Please feel to communicate and distribute the video and slide deck to your team and sites for their use.</p>	
<p>5</p>	<p>AOB</p>	

	<ul style="list-style-type: none">James joined the Infrastructure Leadership Group to provide an update on the Plant Group. The infrastructure group raised the topic of having the right infrastructure for charging electric plant. They will be investigating, engaging and consulting research and understanding this topic more. <p>ACTION: should you wish to be involved in that, get in touch with James or Imogen</p> <ul style="list-style-type: none">School impact survey has launched – have your say here. <p>ACTION: pleased complete it yourself and distribute it to colleagues. This is how the School listens to what you like and what you think we can do better in the School</p> <ul style="list-style-type: none">Electric vehicle smart charge legislation changes in July: https://www.gov.uk/guidance/regulations-electric-vehicle-smart-charge-points	
6	Next Meeting <ul style="list-style-type: none">Tuesday 6th December 2-4pm, online	