



Midlands Highway Alliance Plus
MHA, MSIG, WMHA: Moving Forwards Together

Sustainability and Carbon Reduction

Wednesday 13 October 2021

A view from the supply chain

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What is CECA?

- Representative body for infrastructure contractors
 - C80p in every £1 spent on infrastructure construction spent with CECA members
 - 300 members across England, Scotland and Wales
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Why suppliers care about CO₂

- Changing UK Government policy
 - Net Zero commitment
 - PPN 6/21
 - Huge increase in client interest
 - Moral responsibility
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What are the challenges?

- In 2020 CECA carried out research with SME members in response to 2050 commitment
 - Mixed picture of client interest
 - Clients struggling with how to assess supplier carbon performance
 - ...leads to inconsistency and lack of checking
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What are the challenges?

- Difficulty including lower carbon options in bids
 - Lack of understanding of carbon reduction by SMEs
 - Low incentivization
 - Fear of 'buck passing'
 - Need for clear advice
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Demystifying carbon

- For publication Autumn 2021
 - Guidance for SMEs on carbon reduction
 - Explains key concepts
 - Carbon management including PAS 2080
 - Estimating, monitoring and reporting
 - Options to reduce carbon
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The bigger picture

- We are also interested in the way carbon in highways can be reduced
- Autumn 2021 – CECA Net Zero Roads report
- Developed following consultation with members of CEA Roads Forum





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Key recommendations

- Standard Net Zero carbon definition
 - Earlier supply chain engagement to unlock lower carbon roads
 - Monitor supplier carbon performance
 - Low carbon construction tax credits
 - Focus on carbon as outcome, rather than lowest cost
 - Incentives to promote low carbon alternatives to diesel
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CO₂nstruct Zero

Construct ZERO
The Construction Industry's Zero carbon change programme

- Construction Leadership Council has developed CO2nstruct Zero
 - Whole of industry campaign to cut carbon
 - a single overarching programme and action plan
 - measurable targets and performance criteria
 - champion policy change
 - signpost industry and showcase at COP26
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