

Transforming Construction for a Low Carbon future

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Agenda



- Context
- The Major Contractors Group
- Transforming Construction for a Low Carbon future – The Report
- Next steps
- Questions



Who is NFB?



- Real construction
- £6.6b turnover 2018
- 21,000 direct employees
- From start up to £1.1b
- Represents:
 - The broad church of construction
 - Sustainable construction
 - Fair payment
 - Profit is not bad
 - Education
- A not typical federation!



Why the Major Contractor Group?



- £40m turnover and above
- 70+ members
- Combined turnover of £2.2b
- Represented by an board
- Priorities for the MCG:
 - Skills
 - Information Technology
 - Payment Security
 - Carbon
 - Procurement
 - Sustainability



So carbon is critical



- April 2019 report commissioned
- Key principles:
 - Lots of questions – no answers...
 - Potential huge
 - 47% of emissions influence
 - 10% emissions direct from construction
 - Fragmented industry
 - Only 30 years to 2050 – Zero Carbon
 - Electric vehicles sooner
- Inclusive of all parties



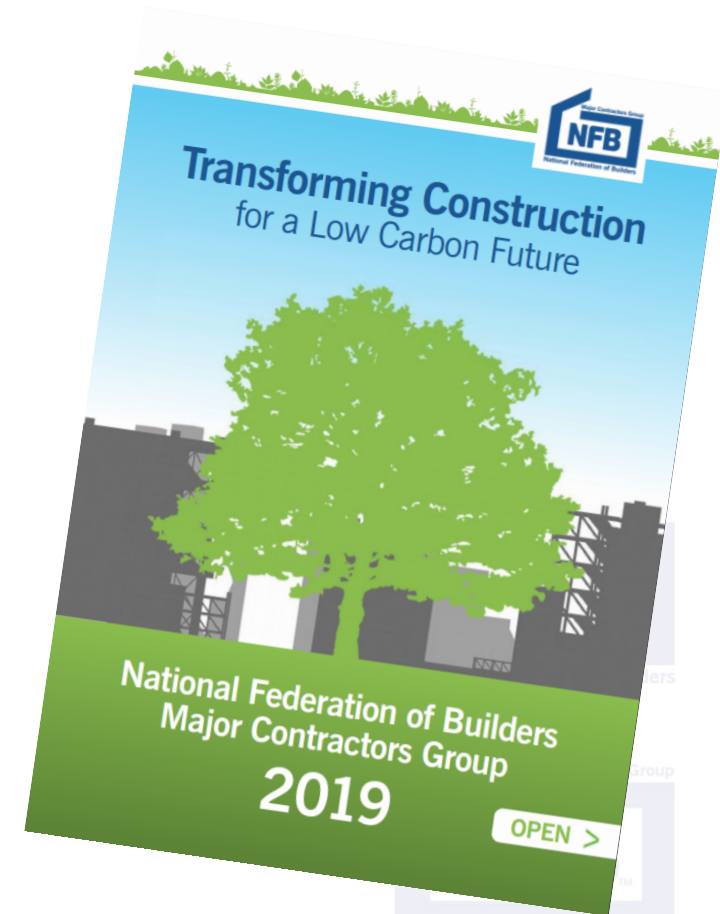
Transforming Construction for a Low Carbon future – The Report

- Launched in Nov 2019
- 20 V-Logs
- Key conclusions:
 - £15b a year for zero carbon homes
 - Joined up approach needed – Top to bottom
 - Minister for Carbon
 - Call to arms
 - Target on rental property
- Just the beginning



Transforming Construction for a Low Carbon future – The Next Report

- The building:
 - The client
 - The design
 - The materials
 - Not just the fabric
 - The services
 - The outcome...
- The construction process:
 - The contractor
 - The plant
 - The team
 - Technology



Transforming Construction for a Low Carbon future – The Next Report



- MCG leading:
- V2 Nov 2020
- Case studies leading to:
 - Shared knowledge
 - Risk reduction
 - Carbon reduction...
- There will be a V3

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National Federation of Builders

Questions



Thank you

