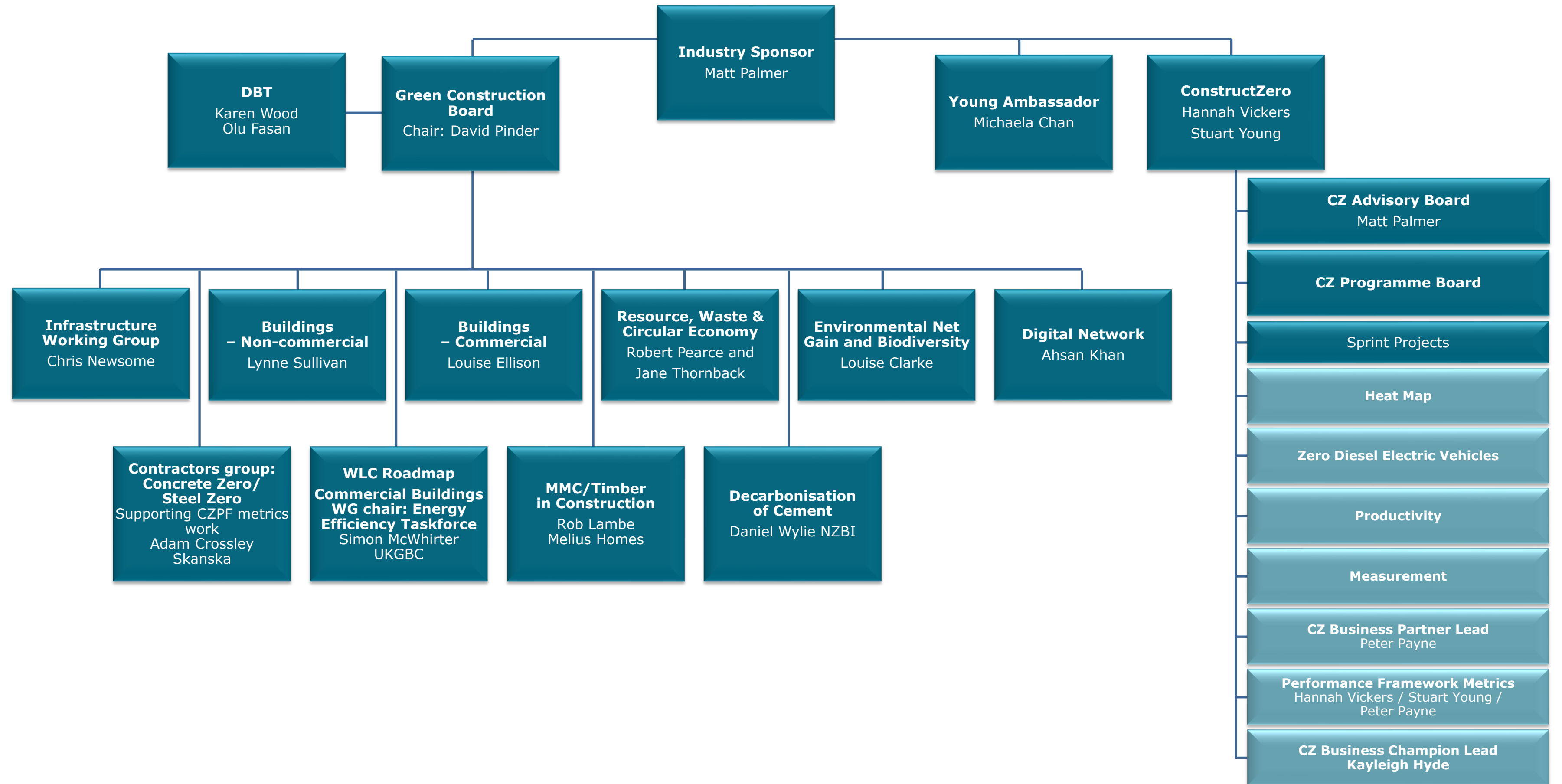


Net Zero & Biodiversity - Governance



Green Construction Board – Terms of Reference

Workstream Objectives	Approach: Main Activities and Milestones	Governance & Key Resources
<ul style="list-style-type: none"> Accelerate the transition to Net Zero Carbon and wider sustainability goals in the built environment sector. Provide knowledge, expertise and thought leadership on NZC and sustainability objectives to CLC workstreams, and Industry working groups. Provide advice to government policy units on delivering NZ and a sustainable built environment. 	<p>Infrastructure:</p> <ul style="list-style-type: none"> PAS 2080 revision – carbon management of both infrastructure and building projects – to be published in Q1/2 2023 PAS 2080 Guidance to be published Q1/2 2023 Promotion of PAS 2080 as a procurement requirement across the industry GCB Concrete Decarbonisation Taskforce (set up with ICE) activities to implement <u>Low Carbon Concrete Roadmap</u> (published 2022) BSI Flex standard for low carbon concrete in development – long term aim is BS8500 Part 3 <p>Buildings – new and existing domestic and commercial:</p> <ul style="list-style-type: none"> Promoting whole life carbon assessment of buildings following EN15978 standard Expert response to government’s Future Homes Standard consultation Promote alternate to EPC as a measurement of energy efficiency in homes as recommended by CCC Co-leadership with CLC RMI Group to take forward creation of a National Retrofit Hub (NRH) to support implementation of <i>the CLC published National Retrofit Strategy (v2)</i>. Launch in January March and ongoing development of business case, governance, funding and activity plan. Development of a Commercial Retrofit Hub - overcoming barriers to retrofit in the commercial sector <p>Biodiversity and environmental net gain</p> <ul style="list-style-type: none"> Presentation of think piece paper to GCB Main Board and CLC Develop routemap of actions for industry and government by Q4 2023 <p>Resources, Waste Reduction and Circular Economy</p> <ul style="list-style-type: none"> Zero Avoidable Waste in Construction (ZAW) Routemap – implementation Explore Circular Economy potential from emerging waste stream, e.g. from decarbonisation of heat etc Guidance on water management on construction sites to be published in Q1 Input to Defra’s Waste Prevention Programme <p>Digital, Innovation</p> <ul style="list-style-type: none"> Support IUK Net Zero Heat fund alignment and data standardisation Standardisation of in-use performance data. Aggregation of evidence base emerging from decarbonisation delivery programmes. 	<p>Industry Sponsor: Matt Palmer Young Ambassador: Micheala Chan Chair: David Pinder DBT Input: Karen Wood/Olu Fasan Industry Input: Jane Thornback, CPA Steering Committee: Working Group Chairs and UKGBC and CPA : meeting monthly to review work programme Green Construction Board: quarterly meeting with officials from DBT, DESNZ, DLUHC, Defra, as well as CCC, UKRI, IPA, ICG</p>
Strategic Goals & Deliverables		
<p>Six strategic goals:</p> <ol style="list-style-type: none"> Develop a unified CLC sustainability programme with the CZ PB to advance delivery of the Net Zero and Biodiversity Priority Support Construct Zero in the review and refresh of performance framework and metrics for 2023 Develop the Biodiversity content and metrics to give visibility to the challenge and actions required, perhaps develop a PF? Promote whole life carbon assessment of new projects – both infrastructure and buildings to catalyse and drive design and procurement processes to identify the lowest carbon solutions Support initiatives and research to drive decarbonisation in manufacturing processes. Promote circular economy thinking, resource efficiency and waste reduction across all stages of the construction lifecycle. 		
Benefits		
<ul style="list-style-type: none"> Coherent CLC sector plan to address the sustainability challenges of net zero carbon delivery and halting biodiversity loss Industry is clear on the actions needed to deliver whole life carbon reduction in the built environment following the trajectory of the Committee on Climate Change carbon budgets. 		
	Critical Success factors	
	<ul style="list-style-type: none"> Publishing the routemaps and action plans that re developed by the working groups Establishing follow up delivery working groups to ensure that the actions are executed Sector plan of actions developed to deliver the CZPF targets Establishing critical delivery mechanisms such as the Retrofit Hub Construct Zero performance framework metrics supported by industry data Halting Biodiversity loss Whole life carbon reduction in the built environment in line with the UKGBC trajectory and the CCC balanced pathway. 	

Construct Zero – Terms of Reference

Workstream Objectives	Approach: Main Activities and Milestones	Governance & Key Resources
<ul style="list-style-type: none"> To co-ordinate, lead and promote, encourage and support the sector's accelerated transition to Net Zero To co-ordinate industry and cross-industry initiatives through Partners and Business Champions with a view to wider promotion and shared learning. 	<p>Performance Measurement</p> <ul style="list-style-type: none"> Publication of four quarterly reports through 2023. Completing review of programme metrics <p>Signposting & support</p> <ul style="list-style-type: none"> Establishment of virtual Business Champions and Parts quarterly forum Q1: Refresh CZ/GCB Policy Heat Map Q1: Publish industry road-map for sustainable transition to zero diesel sites Q1: Sprint Project- Establish a partnership with the motor industry to champion a switch to electric vehicles accelerating the transition. Q2: Announce sprint project on co-ordination of various industry initiatives to set standards and accreditation for carbon measurement. System in place by Q4 Q2: Announce sprint project on electric vehicles. <p>Communications & Influence</p> <ul style="list-style-type: none"> Q1/2: Updated CZ website to help businesses find resource, initiatives and Gov Policy under 9 priorities Set out under 9 priorities the actions required of industry and Gov during 2023 Q2: Announce sprint project on NZ & Productivity: Will set to highlight how increasing the productivity of the sector helps to deliver growth and NZ Bi-monthly Business Champions Commissions 	<p>Industry Sponsor: Matt Palmer Young Ambassador: Micheala Chan Programme Director: Hannah Vickers Communications Director: Stuart Young CZ Partners Lead: Peter Payne CZ Business Champion Lead: Kayleigh Hyde</p>
<p>Strategic Goals & Deliverables</p> <p>Strategic goals:</p> <ol style="list-style-type: none"> Leadership to the sector on the government's ask for all business sectors to transition to NZ To provide a sector level dashboard on our progress towards NZ To provide direction for businesses and clients in how to establish their NZ plans in an aligned way to the 9 priorities. Working with companies across and beyond the sector to promote and amplify their NZ work 		<p>Critical Success factors</p> <ul style="list-style-type: none"> Sprint Project on EVs: An engagement and comms plan for industry and HMG Sprint project on productivity: Could include more detailed research, publications and a comms/influencing campaign Implementation of industry roadmap reducing zero diesel
<p>Benefits</p> <ul style="list-style-type: none"> Public quarterly progress reports on the sector's progress to NZ Co-ordinates and promotes the work of a sector that accounts for around 43% of UK emissions, 33% globally Provides the sector with a clear set of metrics against which they can measure their progress to NZ. 		