



CLC News Release

05.10.2021 **CLC issues rallying call ahead of COP26 as new carbon leaders are announced**

Construction Leadership Council co-chair Andy Mitchell today calls on industry to redouble its efforts in the fight against carbon.

Speaking at UK Construction Week, Mr Mitchell will provide an update on the Council's industry-leading CO2nstructZero initiative, which is co-ordinating cross-sector activities to drive carbon out of construction.

Earlier this year the CLC revealed its CO2nstructZero Performance Framework, a unique series of metrics that will measure how the industry is delivering on its mission to reduce carbon.

With colleagues from across the industry, Mr Mitchell will outline how the Framework is now working, with the first indications of the impact that it is having on the sector.

Mr Mitchell will also announce a raft of new companies that have been appointed as CO2nstructZero Business Champions. Business Champions provide leadership to the sector, with credible and visible plans to cut carbon within their businesses.

The new Business Champions are:

- Arup
- BAM UK
- Baxall Construction
- Ferrovial Construction
- Fork Truck Solutions
- Genuit Group
- GKR Scaffolding
- Marshalls
- Pallet Loop
- Velux

Helen Gawor of GKR Scaffolding, Tim Chapman of Arup, Nathan Wride of The Pallet LOOP and Chris Griffiths of Marshalls will join Mr Mitchell for today's presentation.

Commenting on the new Champions Mr Mitchell said: *"As an industry we will only meet our climate change ambitions if we collaborate rather than compete over carbon. These businesses have agreed to share the brilliant work that they are doing to help other companies in all parts of our industry to develop their own strategies to reduce carbon."*

"Our Business Champions are a fundamental element of the CO2nstructZero and will support the delivery of the Performance Framework that will allow us to not only say what we're doing, but also show the affect that it is having. This is going to be the defining challenge for our industry in the coming years. I want to encourage every UK construction business to get on board with the CO2nstructZero programme so that we can work together to deliver a better future and drive out carbon."

Notes for editors

Short overviews of the Business Champions are provided below:

- **Arup**

Arup has implemented numerous strategies at a global and regional level to define priorities and set measurements of progress including its *A Better Way Strategy* and *Global Climate Service Plan* (both 2020)

The *Global Climate Service Plan* sets out 7 priorities to ensure Arup projects contribute to limiting global warming to 1.5C. Relevant priorities include deepening Arup's energy offering in each region and drawing on the decarbonisation impetus of the sector to drive between-market opportunities, maturing an integrated sustainable transport business with a clear focus on mobility within cities and connectivity between cities, and repurposing/retrofitting existing building stock to optimise building utilisation and improve energy efficiency

- **BAM UK**

Since the Climate Change Act became law in 2008, BAM UK has more than halved its direct emissions intensity associated with the fuels and energy it uses. It was one of the first organisations in the industry to have an approved Science Based Target. BAM's UK operating companies are the first in the construction industry to receive one of the few global, 'Platinum Award' for the Certified Emissions Measurement and Reduction Scheme (CEMARS), recognising over a decade of consistent measurement and continuous reduction of annual UK carbon emissions. BAM is now working towards all of its operations being net zero.

- **Baxall Construction**

Baxall is targeting carbon reduction in transport to and from its sites - supply chain included. It is moving towards use of zero emissions vehicles and onsite plant usage - identified as the biggest source of emissions in the company's work. Baxall is driving this through its business and setting targets to hit net zero in those areas in the next five years.

- **Ferrovial**

Ferrovial's *Climate Strategy*, included in its *2030 Sustainability Strategy* and in alignment with the United Nation's Sustainable Development Goals (SDGs), establishes ambitious targets regarding emissions reduction, water, circular economy, innovation, natural capital, and promoting the use of renewable energy. It is currently on track against its Deep Decarbonisation Pathway, having exceeded of its 2020 milestones, to reach a Scope 1&2 emission reduction target of 35.3% by 2030 and carbon neutrality by 2050. Ferrovial was the first infrastructure company at a global level to have its emission reduction goals validated by the Science Based Targets Initiative

- **Fork Truck Solutions**

Fork Truck Solutions is pioneering sustainable change in the material handling industry. The only way to achieve operational sustainability is by making energy efficient vehicles & equipment financially available to all. The company believes it is it's duty to eliminate the barriers that once prevented businesses from becoming sustainable. It now provides Lithium powered forklift trucks & material handling equipment for every application at a similar price point as traditional gas, diesel & lead-acid. It says that

Lithium-ion forklift trucks are currently the most non-polluting, energy saving & environmentally sound option for any business aiming to mitigate the impact of their supply chain.

- **Genuit Group**

Genuit recognises the need for action now to limit the potentially catastrophic impacts that unchecked climate change could reap on some areas of society in the future. It recognises that the global effort required to make change happen starts with small steps by individuals and individual businesses. It also recognises the importance of addressing climate change to people, those it employs and those it touches both directly and indirectly, especially in the next generation of people who will be the ones living with the effects of climate change if action is not taken by today's generation.

- **GKR Scaffolding Ltd**

GKR has been audited to conduct a carbon assessment and set its strategic roadmap to reduce Scope 1, 2 and 3 emissions of its operations, in line with PAS 2060:2014. It has already fulfilled its first scenario in the roadmap being certified as Carbon Neutral, by showing a concerted effort to reduce the amount of carbon required year on year, a requirement of PAS 2060:2014, and offsetting the remaining amount for Scope 1 and 2. It is moving to use Hydrotreated Vegetable Oil (HVO) fuel as an alternative to diesel demonstrating its ability to reduce carbon emissions significantly.

- **Marshalls**

Marshalls have been working with the Carbon Trust to measure and improve on its carbon footprint since 2008. It has maintained the Carbon Standard since 2009 and first published full "cradle to grave" product carbon footprint data, calculated according to methodology outlined in PAS2050, in 2011. It updated these numbers in 2016 and is doing so again this year.

Between 2008 and 2020 Marshalls has reduced its carbon footprint by 50%, despite significant growth over that period. In 2018 it committed to reducing emissions by a further 40% by 2030 – commitments that have been accepted by the Science Based Targets Initiative

- **Pallet Loop**

Designed as a Net Carbon Zero model, The Pallet LOOP supports the country's journey to Zero Avoidable Waste. Rather than being cost engineered, LOOP pallets are designed and built for multiple trips. They therefore offer significant safety benefits for the entire supply chain. ISO 14004 compliant, LOOP's distinctive green, 100% FSC pallets, have been engineered to last. Designed with durability in mind, they are, typically, more than 100% stronger than standard pallets used in the construction industry today

- **Velux**

Velux's 2030 Sustainability Strategy launched in September 2020. The strategy is a 15-point plan, which includes a target of VELUX becoming a net zero business by 2030, and reducing the embodied carbon in its products – and thus its supply chain - by 50%. It has also committed to, by 2041, become Lifetime Carbon Neutral and repay its historic carbon footprint as well.

About the Construction Leadership Council (CLC)

The CLC's mission is to provide sector leadership to the construction industry. The expanded CLC has twelve workstreams that operate collaboratively to address the biggest issues facing the sector, focused on the Industry Recovery Plan. Workstreams include skills and inclusion, building safety and business models. The CLC is co-chaired by Lee Rowley MP, Minister for Business and Industry, and Andy Mitchell CBE, CEO of Thames Tideway.