

ENVIRONMENTAL INSIGHT – ISSUE 10

Snapshot of what's happening on environmental issues

The CIP Environmental Insight is a bimonthly update of what's happening around the environmental agenda within the built environment. It's free and open to everyone. Some content is only available to subscribers of the CIP Environmental Manual and CIP Knowledge.

Environmental News & Policy Updates

Future Homes Task Force to ensure housebuilding is aligned to UK's net-zero target



A new cross-sector Future Homes Task Force is set to establish a multi-million-pound Delivery Hub to assist the built environment sector in improving the environmental footprint of new housebuilding. The Task Force will comprise of organisations across the built environment sector, as well as utility providers, material suppliers and environmental groups. It will establish a Delivery Hub to ensure housebuilding aligns to environmental legislation set up by the UK Government.

The announcement comes one month after Business Secretary Alok Sharma called on tradespeople across the UK to access the Government's new £2bn Green Homes Grants scheme to mobilise efforts to improve the energy efficiency of the UK's housing stock.

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Government update guidance on driving in a clean air zone



In order to combat the increasing problems from vehicle emissions in the UK, a number of cities have introduced Low Emission Zones (LEZ) for buses but only one, London has an LEZ for both buses and all commercial vehicles entering its area. London has also gone further with the introduction of controls on the use of non-road mobile machinery on construction projects.

The following link will give Businesses information on where to find clean air zones, how to check if there is a need to pay a charge, and what support or exemptions are available. Recent changes to the guidance include added links to Bath, Birmingham and Leeds city council websites for more information about local exemptions, support to upgrade or replace vehicles, and alternatives to driving.

[MORE INFORMATION](#)

Call from Boris Johnson 'Climate action cannot be another victim of coronavirus'



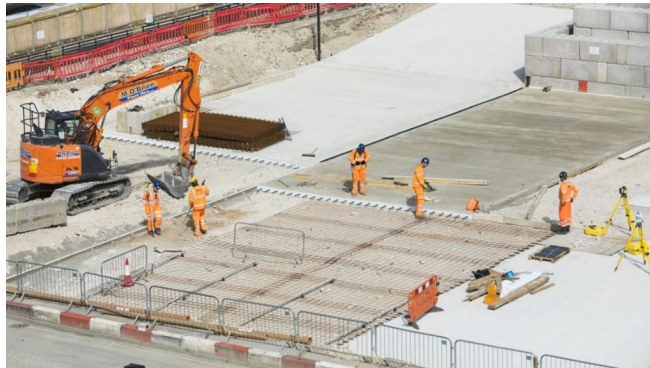
On Thursday 24 September Prime Minister Boris Johnson addressed a UN Climate Action Roundtable hosted by the UN Secretary-General, and called on nations to make ambitious commitments to secure the planet for the next generation today. Boris Johnson attended the virtual roundtable to push for action on climate change and to chart a path to a green and sustainable recovery from the coronavirus crisis. The summit was an opportunity for world leaders to announce new and enhanced Nationally Determined Contributions (NDCs) and net zero targets.

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Coronavirus: Environment Agency update

The Environment Agency (EA) is working with the government and other partners to protect the public and environment from the effects of coronavirus (COVID-19). Click [here](#) for the latest update from the EA.

HS2 tells contractors to cut CO₂ by half



HS2 contractors are turning to next-generation materials to meet a challenging 50% carbon reduction target for construction of phase one civils asset. To meet the target enabling works contractor, Costain Skanska joint venture and Lydon Contracting are using a pioneering low carbon concrete to reduce emissions.

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First solar and hydrogen powered site cabins



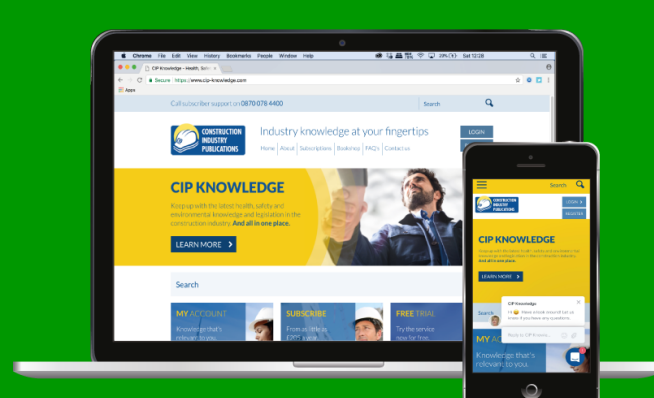
The first solar and hydrogen-powered site cabins are being used by Costain and Skanska on their HS2 sites in a project push to cut carbon emissions by 50%. Sixteen Ecosmart ZERO cabins have saved 112 tonnes of carbon over 21 weeks avoiding burning 40,000 litres of diesel fuel in standard generators.

Lee Davies, board member at Costain Skanska joint venture said: "Working closely with our supply chain, we have identified many ways to maximise our environmental outcomes, leading to several thousand tonnes of carbon dioxide equivalent (CO₂e) saved to date.

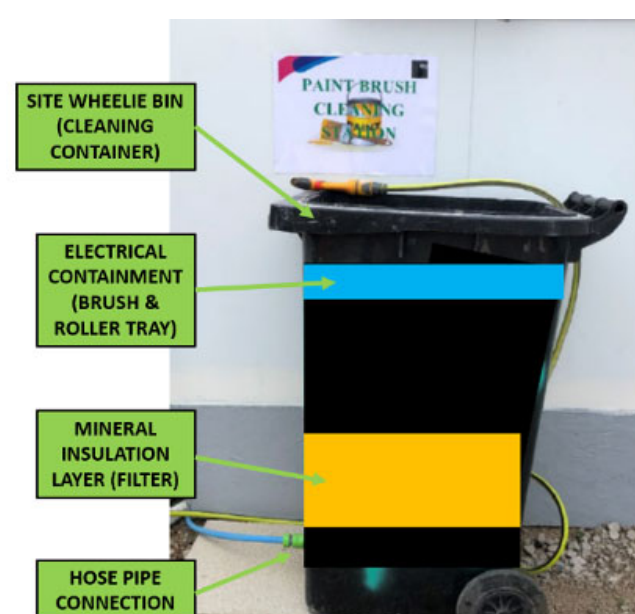
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Not a Subscribed Yet?

The CIP Environmental Manual is a great resource to help navigate environmental issues when working in the built environment. It is written by industry experts and provides practical advice on complying with legislation together with best practice. For more information on subscribing to the manual click [here](#)

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Paint Brush Cleaning Station made from Site Waste Material



Workers on an ISG site have made an on-site designated paint brush, roller & tin cleaning station by reusing site waste materials. Using a wheelie bin as the main container, electrical basket offcuts as a draining shelf to keep painters equipment on, waste insulation as the filtration layer to absorb paint and allow cleaning water to pass through and spare drainage ducting and pipework as the waste water outlet. This is then used to clean all on site brushes, rollers and tins with all waste water being filtered through the insulation layer, therefore preventing contaminated and waste water from entering the public water systems.

IEMA publishes 'The Environment Bill: Background, content and passage through the UK Parliament'



The Environment Bill sets out a new environmental governance framework as the UK leaves the European Union's environmental policy and legislative structures. IEMA's 'The Environment Bill: Background, content and passage through the UK Parliament' provides an overview of the key elements of the Bill from the environmental governance gap arising from Brexit, to awaiting Royal Assent hopefully by the end of 2020 and what happens next.

[DOWNLOAD HERE](#)

Get Involved...

Do you have something you'd like to contribute to the Insight (best practice, blogs, pictures etc)? If so please contact us on sales@cip-books.com

CIP Environmental Manual June 2020 Updates

Here are the details of the June 2020 updates to the [Environmental Manual](#) and [CIP Knowledge](#).

- A new section on Environmental Impact Assessments (EIA).
- A list of Statutory and Non-Statutory, and other Guidance and Standards. New and updated information and guidance on BREAAAM and PAS2060.
- Updated checklists for Waste, Water, Energy, Nuisance, Ecology, Resources and Storage of Liquids.

