

Transition to Cleaner Fuels

As we transition as an industry away from diesel to cleaner fuels there are a number of opportunities and key challenges linked to the sustainable production, transportation, storage, and use of alternatives that we will need to collectively overcome. Better understanding the opportunities available, together with solutions to overcome the challenges will accelerate the decarbonisation of the construction sector.

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Actions

Action 11 – Signpost existing research on impacts of biofuels, and how to ensure biofuels are sustainably sourced.

Action 12 - Industry to support existing work, and liaise with DBT, DESNZ and DfT, to develop hydrogen as a fuel source for NRMM whilst removing legislative barriers such as Road Vehicle (C&U) Regulation 1988 (DfT) and the Written Scheme of Examination requirements every time a machine moves site (DBT / DESNZ / HSE).

Action 13 - Industry to work with existing fuel suppliers to ensure they will be able to meet demand early and have realistic plans to deliver low carbon hydrogen to site.

Action 14 - Industry to develop guidance with HSE on the safe delivery, management, and use of hydrogen on site.

Action 15 - Industry to develop guidance with HSE on the safe delivery, management, and use of other cleaner fuels on site

Action 16 – Work with key industry bodies to demonstrate technologies in construction to develop evidence of alternatives.

News

To follow

Case Studies

To follow