



The Construction Industry's Zero carbon change programme

05.06.2023

DIESEL TO DISAPPEAR FROM MOST CONSTRUCTION SITES BY 2035 UNDER NEW PLAN

Minister for Industry and Economic Security Nusrat Ghani MP joins industry leaders today to launch a plan to eliminate the use of diesel from most UK construction sites.

Over the last year, representatives from across the industry have collaborated on the development of *Zero Diesel Sites Route Map*, a key element of the Construction Leadership Council's CO₂nstruct Zero programme to decarbonise the industry.

The launch took place on HS2's Old Oak Common Station construction site, which is progressing towards cleaner construction as part of HS2's target for all its sites to be diesel-free by 2029.

Following consultation on a draft plan late last year, today's Route Map confirms the industry will:

- Put in place support to roll out hydrogen, electricity and other cleaner power sources;
- Promote early wins by boosting efficiency and cutting diesel use by existing plant, and asking companies to reduce the use of diesel generators;
- Helping businesses to develop their own company's diesel reduction plans;
- Engaging with clients to secure commitments that ban diesel use and
- Tracking data on industry diesel consumption to confirm progress over time.

There are currently an estimated 300,000 items of Non-Road Mobile Machinery (NRMM) used by the UK construction sector. Typically, such plant is powered by diesel consuming 2.5 million tonnes of oil equivalent (Mtoe), generating significant carbon emissions.

The *Zero Diesel Sites Route Map* sets out practical measures to reduce this volume by 78 per cent by 2035, in line with the UK's Sixth Carbon Budget published in 2021.

Minister for Industry and Economic Security Nusrat Ghani said: "*Cutting carbon emissions in construction is vital to achieving our net zero ambitions by 2050. That's why I'm pleased to see the leadership the sector is showing by publishing this new Route Map, helping us move forward towards a cleaner, greener industrial future."*

Neil Wait, Head of Environmental Delivery at HS2 Ltd and Chair of the Zero Diesel Route Map Working Group, said: "The carbon challenge we face is significant and can only be overcome if we show real determination in a push for change. HS2 Ltd has played a key role in the development of the Route Map and is already making great progress with 19 diesel-free construction sites on the project. Today's launch is a tangible demonstration of the industry's shared commitment to radically cut our reliance on diesel. I would encourage companies to get involved and support the move towards cleaner, greener construction."

Matt Palmer, CO2nstruct Zero Programme Sponsor and Executive Director, Lower

Thames Crossing said: "One of the strengths of the Construction Leadership Council is its ability to bring the industry together to identify and commit to actions that will change our sector for the better. The Zero Diesel Route Map is a perfect example of this, setting a clear mission that everyone can sign up to support."

Ends

Notes to editors: A copy of Zero Diesel Sites Route Map is available here.

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. Workstreams include People and Skills, Building Safety, Net Zero and Bio-Diversity and Next Generation Delivery. The CLC is co-chaired by Nusrat Ghani MP (Minister for Business) and Mark Reynolds (Chairman and CEO, Mace) with Richard Robinson (CEO, Atkins UK and Europe) as Deputy Co-Chair.

C/o Department for Business, Energy and Industrial Strategy 1 Victoria Street, London, SW1H 0ET

Tel. 020 7215 6476 construction.enquiries@beis.gov.uk www.constructionleadershipcouncil.co.uk