

News story: More than 100 lorry operators caught deliberately damaging air quality

In August 2017, DVSA started to include checks for emissions cheat devices in roadside checks of lorries at 5 locations across Great Britain.

By the end of November 2017, DVSA examiners had searched 3,735 lorries at these locations and found 293 lorries with a cheat device fitted.

The drivers and operators were given 10 days to fix the emissions system, or face a £300 fine and having the vehicle taken off the road.

Where a driver or operator repeatedly offends, DVSA can take the vehicle off the road immediately.

Where the vehicle was registered	Percentage of vehicles without a cheat device	Percentage of vehicles with a cheat device	Total
Great Britain registered	91.5%	8.5%	100%
Northern Ireland registered	79.6%	20.4%	100%
Registered outside the UK	95.1%	4.9%	100%
Total	92.2%	7.8%	100%

How cheat devices damage air quality

Cheat devices cut the cost of operating, but give false emissions readings which can result in the release of excessive emissions into the atmosphere.

Some of the way this is done include:

- using devices designed to stop emissions control systems from working
- removing the diesel particulate filter or trap
- using cheap, fake emission reduction devices or diesel exhaust fluid
- using illegal engine modifications which result in excessive emissions
- removing or bypassing the exhaust gas recirculation valve

Checking more than 100 operators' fleets

Following the roadside checks, DVSA examiners are inspecting more than 100 operators' vehicle fleets for emission cheat devices. Some of the companies being inspected operate up to 80 vehicles.

DVSA is passing its findings on to the Traffic Commissioners for Great Britain, who have the power to take away an operator's licence.

Working with EU agencies to deal with polluters

DVSA is also working with its counterpart agencies across Europe to make sure that all offences committed by hauliers from outside Great Britain are dealt with in the country they're based.

Following the success of this operation, DVSA will start checking for emissions cheat devices at more locations across Great Britain from Spring 2018.

Damaging air quality and risking public health

Poor air quality is the largest environmental risk to public health in the UK.

It's known to have more severe effects on vulnerable groups, for example, the elderly, children and people already suffering from pre-existing lung and heart conditions.

The government is committed to taking action against poor air quality. The checks support the government's [plan for reducing roadside nitrogen dioxide concentrations](#).

This includes looking at ways to reduce emissions produced by vehicles, including those used commercially.

Protecting you from unsafe drivers and vehicles

Gareth Llewellyn, DVSA Chief Executive, said:

DVSA's priority is to protect you from unsafe drivers and vehicles.

We are committed to taking dangerous lorries off Britain's roads. Stopping emissions fraud is a vital part of that.

Anyone who flouts the law is putting the quality of our air and the health of vulnerable people, at risk. We won't hesitate to take action against these drivers, operators and vehicles.

Richard Turfitt, Senior Traffic Commissioner, said:

Traffic Commissioners welcome the steps being taken by the enforcement agency to identify emissions cheats.

Use of these devices threatens to undercut responsible and compliant operators as well as damaging the environment and public health.

Traffic Commissioners will look to take action wherever an operator

seeks an unfair and illegal advantage over the rest of industry.

Notice: S024 9DZ, Bakkavor Foods Limited: environmental permit application advertisement

Updated: The date to submit comments by has been extended to 15 February 2018.

The Environment Agency consults the public on certain applications for waste operations, mining waste operations, installations, water discharge and groundwater activities. The arrangements are explained in its [Public Participation Statement](#)

These notices explain:

- what the application is about
- which Environment Agency office you can visit to see the application documents on the public register
- when you need to comment by

The Environment Agency will decide:

- whether to grant or refuse the application
- what conditions to include in the permit (if granted)

Research and analysis: R090 – Non-

licensable activity impacts on Marine Protected Areas

Updated: Detail updated

Details

Requirement R090

The MMO has an obligation under the Marine and Coastal Access Act 2009 to further the conservation objectives of MPAs, including using its byelaw making powers and marine planning policy to directly or indirectly manage unlicensed activities.

MMO use

Marine Conservation Team (MCT): to provide data to underpin MPA site level assessment to ensure that MCT can accurately assess impacts to MPAs. This will assist MMO in its role to “best furthering/least hinder” conservation objectives.

External interest

Natural England, Centre for the Environment, Fisheries and Aquaculture Science, Joint Nature Conservation Committee, Department for the Environment, Food and Rural Affairs

Notice: B98 7UB, Tradebe Healthcare National Limited: environmental permit application advertisement

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Press release: Green light for Hull's £42m Humber flood scheme

Funding has been secured for a £42 million upgrade to the tidal flood defence scheme in the Humber Estuary – improving flood protection to 113,000 properties.

Led by the Environment Agency, the Humber Hull Frontages scheme will present an opportunity to review and improve a 19 kilometres stretch of tidal flood defences in the Humber Estuary to better protect homes and businesses that are at risk of flooding in Hull.

Floods Minister, Thérèse Coffey said:

This state of the art scheme is great news for homeowners and businesses along the Humber Estuary, especially for the city of Hull, as we both upgrade existing defences and add new defences extending protection.

It is a key part of our £430m flood defence investment programme for Yorkshire, better protecting thousands of homes and helping businesses to grow, thrive and create new opportunities – supporting the Government's work on the Northern Powerhouse.

Proposed improvements in Hull will be supported by a further 4 kilometres of new and raised tidal defences on either side of the city in the East Riding of Yorkshire, at Hessle and Paull, delivered by East Riding of Yorkshire Council in partnership with the Environment Agency.

Helen Tattersdale, project manager at the Environment Agency, said:

Hull has a long history of being flooded from the Humber Estuary. This was seen most recently in December 2013 when a tidal surge flooded more than 260 properties when the city's defences were overtopped.

By raising the existing defence walls and embankments, we are able to plan for the effects of climate change and bring them to the

level needed to better protect the city from tidal flooding in future years.

Contractor BMM JV – a joint venture between BAM Nuttall and Mott MacDonald – has been appointed to develop a detailed design and build plan along Hull's 19 kilometre waterfront. This work follows the review of existing flood defences along the banks of the Humber Estuary in Hull conducted by built environment consultants at Arup.

Donald Daly, project manager for Arup said:

Coastal Flooding is one of the most serious threats facing the UK. That's why it is so important that Hull, the country's largest at-risk urban area outside of London, has received government approval for additional tidal flood defences.

Using a range of technologies to collect and make sense of vast amounts of data, we've developed plans that will improve defences to account for anticipated changing weather patterns and sea level rises over the next 100 years.

BAM Nuttall Mott MacDonald Joint Venture is looking forward to delivering the flood alleviation project as part of its Water and Environmental Management Framework. Over the next few months, BMM JV and the Environment Agency will consult with landowners, businesses and local residents on key elements of their proposed designs.

Allan Rogers, BAM Nuttall National Framework Director said:

We are delighted to be involved with another significant flood alleviation scheme for the Environment Agency. It's a scheme that will deliver outcome measures that will lessen the flood risk to business and homes. We are committed to delivering the scheme efficiently and with stakeholder issues in mind

The Humber Hull Frontages scheme is one of a number of tidal flood alleviation projects that form part of the Humber Flood Risk Management Strategy. The Environment Agency and local partners are now in the process of developing an advanced approach to managing flooding in tidal areas by the Humber for the next 100 years.

Subject to planning approval, work on the Humber Hull Frontages scheme will start next summer and will be complete by 2020.

It will be a long-term investment that will contribute to securing the viability of Hull and the wider Humber region, ensuring it retains its place as the eastern gateway to the UK economy.