

All Aboard! Biffa uses trains to reduce carbon emissions

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Biffa is supporting the UK's clean air effort, including the Government's newest target of a 78 per cent reduction in CO₂ emissions by 2035, by transporting even more waste by rail instead of trucks. This will save 11,000 tonnes of carbon emissions each year.

The UK's leading sustainable waste management company has expanded the rail structure supporting its site in Roxby, North Lincolnshire, so that up to 1,000,000 tonnes of waste per year can be transferred by train.

Transporting waste by rail and limiting its impact on the environment by reducing emissions is a key part of Biffa's sustainability strategy, with a target to transport 50 per cent of all waste by rail by 2025. With the new rail structures Biffa expects to be able to transport 30 per cent of its waste by rail, with over 1 million tonnes of waste being transported by rail since 2018. Biffa has also been reducing its vehicle emissions in 2021 by launching the UK's biggest fleet of electric waste trucks in Manchester. 27 brand-new electric powered vehicles now collect the waste for Manchester City Council.

Mick Davis, Chief Operating Officer – Resources & Energy, said: “We want to make sure we're reducing

emissions and minimising our impact on the environment as much as possible and by transporting more waste by rail, we are taking trucks off the road, so fewer trucks, less emissions. So far we have saved over 1 million tonnes of CO₂ equivalent emissions and we're on track to reduce our emissions by 50% by 2030."

Trains carry waste to the Roxby facility from the following locations:

- Leeds
- Manchester
- East London

Trains run six times a week with two services running on Saturday. Trains are loaded overnight before setting off for Roxby where the waste is unloaded. An extra noise barrier has also been installed for the local community to minimise any noise.

Photo credit: Biffa