



Cory switches Thames tugs to biofuel as part of net zero drive

ISEP member, **Cory**, has announced that its fleet of tugs will run on biofuel. The move follows successful trials that have resulted in a reduction of net carbon dioxide emissions by 90% – a major step in decarbonising the company's river operations and transport on the Thames as the UK targets net zero greenhouse gas emissions by 2050.

The biofuel, hydrotreated vegetable oil (HVO) will bring additional air quality benefits – reducing nitrous oxide (NOx) and particulate matter emissions by 19% and 21% respectively. HVO is produced from waste materials such as used cooking oil and waste fats, which do not release any new carbon dioxide into the atmosphere. The effective use of waste is consistent with Cory's broader business approach.

Cory has been operating on the River Thames since the company's incorporation 125 years ago in 1896. The current fleet of tugs are responsible for transporting more than one million tonnes of recyclable and non-recyclable waste per year. Cory's use of the river to transport waste is unique in the UK and saves 100,000 truck movements annually, helping to keep roads safer, cleaner, and less congested.

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