

30th August 2011

## **NEWS RELEASE**

# **ENERGENICS FUEL-SAVING ADDITIVE RE-INTRODUCED BY STAGECOACH IN LONDON**

Energenics' fuel saving additive Envirox™ has been re-introduced by Stagecoach across the whole of its London operation following the company's re-entry into the bus market in the capital last year.

Stagecoach bought the former East London Bus Group operations in October 2010, giving the company a 15% share of the tendered London bus market, and it is moving forward with its turnaround plan for the business.

One of the early decisions taken after the acquisition was to re-introduce the use of the Envirox™ additive, which is used elsewhere in Stagecoach's UK Bus operations and is delivering around a 5% reduction in fuel consumption and associated emissions.

Each of the company's London depots has been fitted with the latest type of dosing equipment, which injects Envirox™ automatically into the diesel fuel flow on delivery from the road tanker in the correct ratio. This means reliable and accurate dosing is achieved without the requirement for depot staff to be in attendance.

Over the past six months, the Energenics team have provided a full support programme involving weekly monitoring visits, fuel sampling and fine tuning of the new dosing units.

Mike Attfield, Chief Executive Officer of Energenics Europe, said: "We are delighted with the vote of confidence that Stagecoach has shown in returning Envirox™ to London so quickly after buying back the business. I believe progress has been facilitated by our advances in practical methods to treat diesel in busy working bus depots, together with excellent customer support."

Stagecoach Director Sam Greer said: "Stagecoach was the first major transport group to pioneer the use of Envirox™ and we have a major strategy right across our business to reduce the carbon footprint of our operations. The fuel additive also makes good financial sense for our business. Using the fuel additive is one of the many ways we are delivering greener, smarter travel to our customers."

Envirox™ is based on a well-known oxidation catalyst widely used in catalytic converters. The material has been re-engineered using nanotechnology to allow it to be delivered as a diesel fuel treatment. This ensures a cleaner burn within the combustion chamber, resulting in improved fuel efficiency and lower emissions. It also facilitates the removal of carbon deposits from the engine and diesel particulate filters.

As well as helping to combat the present high diesel fuel prices, Energenics believes the value of using the additive will grow in April 2012 when the 20% reduction in Bus Service Operators' Grant given to operators will effectively increase the net fuel price by approximately 8p/litre.

## **ENDS**

**For further information, please contact Energenics Europe Ltd on 01865 233010 or email [info@energenics.co.uk](mailto:info@energenics.co.uk)**

**NOTES TO EDITORS**

**Stagecoach Group**

Stagecoach Group is a leading international public transport group, with extensive operations in the UK, United States and Canada. The company employs around 35,000 people, and operates bus, coach, rail, and tram services.

**Energenics Europe Ltd**

Energenics Europe acquired the Envirox™ business in Sept 2009 from Oxonica plc, originally a spin out company from research at Oxford University into advanced materials. Energenics is focussed upon the continuing commercialisation of Envirox™. This product is based upon a well-known oxidation catalyst, cerium oxide, which has been re-engineered using nanotechnology to allow it to be delivered as a diesel fuel treatment. Energenics continues to develop novel nanomaterials for a number of other applications and is an active member of the scientific community on Oxford University's Begbroke Science Park.