

# Warburtons

Family Bakers

## **Fresh bread. Fewer food miles.**

At Warburtons, we are committed to delivering fresh bread every day. That's why we have an estate of 14 bakeries, most with satellite distribution depots, serving local communities around the country and why our trucks have become such a familiar sight on Britain's roads.

Transport is a significant part of our overall carbon footprint and we are exploring a number of different ways to reduce its environmental impact, without reducing the level of quality and service that we offer our customers.

### **Setting targets. Managing growth.**

To help us achieve our aims for transport, we have set ourselves targets to reduce our fuel use by 10% from our 2008 total by 2014. We are also aiming to achieve zero growth in food miles from our 2009 total and to evaluate the potential of using electric vehicles and alternative fuels, such as compressed natural gas. Our business continues to grow rapidly. So how are we balancing growth with reducing our carbon emissions? We are currently examining four approaches.

### **Double-deckers adding capacity.**

Most of our local bakeries make most of our products, but where some have to be transported from bakery to bakery, we have been increasing the use of double-deck trailers. These nearly double capacity, reducing miles and fuel use. The number of double-deckers in our fleet is up to 34 and we are looking to increase their use further still.

### **Alternative fuels. Gas and electric.**

A number of our tractor units and delivery vehicles already run partly or wholly on compressed natural gas. We are now trialling a 100% compressed natural gas-powered tractor unit from Mercedes Benz and are soon to get our first electric delivery vehicle on a five-year lease.

### **Safe and Fuel-Efficient Driving.**

We have also appointed 13 driver-trainers, who are working across the business with all Warburtons drivers to teach them SAFED – Safe and Fuel-Efficient Driving – techniques, and this will also have a positive impact on the amount of fuel we use.

### **Optimising the routes we travel.**

Finally, we have been using a vehicle routing and scheduling software package to help us ensure that our deliveries are made in the most efficient way possible, optimising depot to store routes and volumes carried and when our modelling is complete, this will be rolled out nationally.

### **Looking to a fuel-efficient future.**

For the future, we will continue to pursue these and other approaches and work with our customers and suppliers to help identify where further reductions can be made. Reducing transport emissions is a complicated business and almost certainly will always demand inventiveness on our part and not one, but a range of answers.