

Bus and Coach operator reduces fuel bill by **£20,000** per year

Background

E.Stott & Sons Ltd (Stotts Coaches) are one of West Yorkshires leading coach operators. A family run company with more than 25 years experience in the Bus and Coach industry, today they operate a fleet of more than 30 vehicles and have built up a reputation for reliability and professionalism. Supplying local bus services in and around the Huddersfield area, Stotts also operate coaches throughout the UK on private hire, contracts, express services and coach holidays.

Utilising their Coach fleet, Stotts operate a number of express services for a large UK coach operator however have in the past had difficulty in providing evidence that they delivered to their service level agreements. Additionally, the culture within Stotts was one where the drivers would leave engines running for long periods of time while idle, wasting fuel.

Driven also by their desire to eliminate phone calls made to drivers while mobile combined with a desire to calculate carbon usage for public sector contracts, Stotts looked for a better way to monitor the use of their fleet.



The Solution

Stotts identified the benefits a vehicle tracking system could have for them and subsequently investigated three solutions from Navman, FleetSmart and ROAD ANGEL. After further investigation they decided to install ROAD ANGEL Fleet Live Track units to all their coach fleet. This was partly due to ROAD ANGEL'S ability supply the units for outright purchase as opposed to an ongoing contract, and partly due to the ROAD ANGEL Fleet system being by far the most cost effective.



Costing only 50p per vehicle per day, the system delivers:

- Exceptional value for money, paying for itself in as little as six months
- Real Time tracking of their fleet on one map
- The ability to view detailed journey and mileage data, with breadcrumb trails
- The ability to monitor the length of time engines are unnecessarily left running
- Powerful reporting including journey summaries, vehicle and fleet day summaries, out of hours usage, servicing intervals, over speed and idle times.

Benefits

Since installing the Live Track system across their entire coach fleet, Stott's have reduced idle times by "at least an hour per day, per vehicle". This equates to a saving in fuel costs of over **£20,000 each year!***

Stott's can also now provide evidence to their customers that they have delivered to their service level agreements, with the ability to view detailed journey reports. Carl Stott, Director of Stott's commented:

"We understood there were a lot benefits a tracking system could have for us by simply knowing where our drivers were and what they were doing. Now it's installed, I can manage my fleet a lot better with it than I could without it... it's brilliant... everything's at your fingertips"

Not only has the system more than paid for itself, Stott's can be reassured they are complying with duty of care obligations and delivering an exceptional level of service to their customers.

**For more information please contact ROAD ANGEL Fleet on 01327 855 586
or visit www.roadangelfleet.com or www.stottiscoaches.co.uk**

* Studies show that a diesel engine left running idle can consume one gallon of fuel per hour.

Live Track is an invaluable tool for organisations who need to dynamically schedule or divert drivers to new calls, enhance customer service with accurate forecast of arrival time, track high value loads and reduce the overheads of their mobile workforce.

The benefits the Live Track system can bring include:

- Reduced business mileage
- Reduced fuel costs
- Reduced accidents and insurance costs
- Automated reporting, streamlining expense claims
- Assisting in your duty of care compliance
- Improved and reduced vehicle maintenance

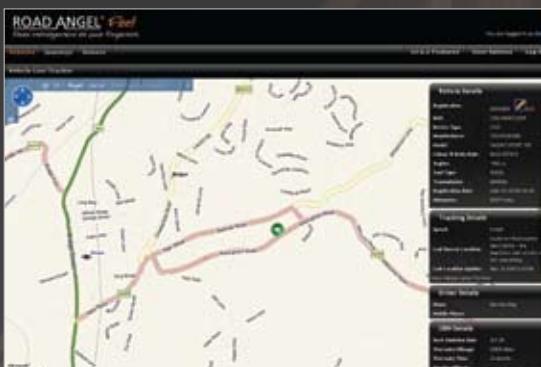
The following is a selection of screen shots of the system:



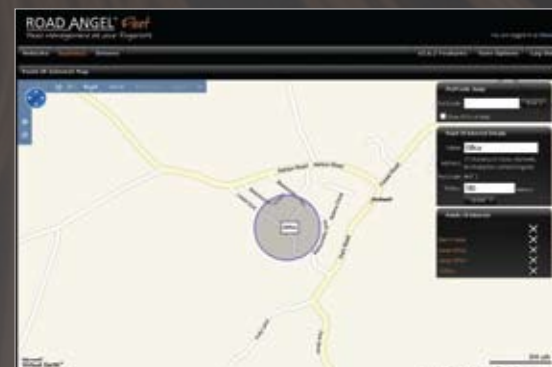
Bird's eye view



Breadcrumb Trail



Standard Map Tracking View



Point of Interest (POI)

Reporting capabilities:

- Journey summary report
- Vehicle day summary report
- Mileage records (user nominated as personal or business)
- Working hours
- Out of hours usage
- Stopped time
- Driver Fatigue Alerts
- Journey start and end point – date, time and location

Real-time information includes:

- Ignition status on/off
- Current speed and direction
- 'Breadcrumb trail' view of journey route and speeds
- Journey speeds – maximum and average

- Current odometer reading
- Service due and overdue
- RFL due
- MOT due
- Cambelt replacement due
- End of warranty
- Vehicles with missing service details

- Detailed journey history
- Idle time
- Over-speed reporting

**Pays for itself
in as little as
6 months**