German Environmental Prize for Scania's intelligent cruise control system

The German motorist organisation Automobil Kraftfaher-Schutz (KS) has awarded Scania its Energy and Environmental Prize for 2012. Scania is receiving the prestigious award for its intelligent cruise control system, Scania Active Prediction. The system, which uses GPS in order to determine the vehicle's position and to predict the topography of the road ahead, can deliver a fuel saving of up to 3 percent when driving on undulating stretches of road.

Scania Active Prediction is an example of Scania's systematic focus on drivers and helps them to save fuel and reduce their environmental impact. The system is intuitive and adapts driving style to the topography in the same way as the most highly skilled truck drivers would do. The system also helps experienced drivers to save fuel when driving on new routes, in the dark or under adverse weather conditions.

The Scania Active Prediction cruise control system contributes to fuel savings of up to 3 percent with minimal time loss, compared to highway or motorway driving with normal cruise control. Maximum benefits are gained on an undulating route, where the road is never entirely flat.

Based on a 40-tonne truck combination (tractor unit and semitrailer) running 180,000 km/year, a fuel saving of 3 percent would reduce fuel consumption by about 1,700 litres per year. This is equivalent to an annual reduction in fuel costs of almost SEK 20,000 (about EUR 2,300) and a reduction in carbon dioxide emissions of over 4 tonnes.

Additional information is available from the Scania Active Prediction pressroom at www.scania.com/media/activeprediction

Scania is one of the world's leading manufacturers of trucks and buses for heavy transport applications, and of industrial and marine engines. Service-related products account for a growing proportion of the company's operations, assuring Scania customers of cost-effective transport solutions and maximum uptime. Scania also offers financial services. Employing some 37,500 people, the company operates in about 100 countries. Research and development activities are concentrated in Sweden, while production takes place in Europe and South America, with facilities for global interchange of both components and complete vehicles. In 2011, net sales totalled SEK 87.7 billion and net income amounted to SEK 9.4 billion. Scania press releases are available on www.scania.com