

# People talk about environment ....

## The Public Transport Company in Kalmar acts!

53% of all buses in Kalmar County use renewable energy sources (biogas and RME) and the emissions of fossil carbon dioxide have decreased with 43%. By the year of 2020, all public paid transports in Kalmar County is supposed to be fossil fuel free.



KLT is the public transport company in Kalmar County. It is owned by Kalmar County's 12 local authorities, together with the County Council. In 2007, KLT completed a procurement process regarding public transportation for the county during the period 2008-2014.

Early in the process, KLT and its owners decided to give high priority to environmental issues. In fact, the environmental demands in the performed procurement was the hardest ever in Sweden. There was a clear political vision about making public transports the most environmental friendly way of travelling! In addition of the demands for environmental friendly buses, KLT also asked for seat belts for all passengers, alcolocks in all buses, accessibility for disabled persons etc.

The public procurement was finished in December 2007, giving a very positive effect on the environment.

- All buses meet the EURO 5 standard for emission limits.
- RME (renewable fuel based on rape) i 42% of the transports
- Biogas in 11% of the transports (Kalmar City).

From August 2008, more than 50% of all public transports in Kalmar County are fossil fuel free! There is also an ongoing discussion about raising the share of renewable fuels.

During the procurement process, there was a worry that the high demands for environment and security would raise the costs. In the end, the cost per bus kilometre was the same as during the former agreement!

From August 2008, the emissions of fossil carbon dioxide decreased with 43% compared with the situation during the former contract period. Nitrogen oxides decreased with 55% and particles with 77%. The outlets of hydrocarbons rose, due to the use of biogas, but from a very low level.

The regional and local politicians want Kalmar County to be a fossil fuel free region by the year of 2030. As a staging post, all public paid transports are supposed to be fossil fuel free already 2020. The public transport company has reached half the way already 2008! In addition to renewable fuels and modern buses, the number of bus lines and train transports has increased.

"As a final effect of our procurement we now have the fastest, most frequent and cleanest public transports ever! The environment is the winner. Which feels very good!"

### More information and contact:

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