

# *Second Report on Road Transport Best Industry Practices*



# Driver Training for Safe and Fuel-Efficient Driving

One of their main business goals is a steady reduction in fuel consumption. The yardstick is a yearly improvement of 2%. The management handbook specifies different measures for measuring, reducing, and improving this process.

SETZ GÜTERTRANSPORT AG



The motto of Setz Gütertransport AG in Dintikon is "Growing with people while remaining human." According to a study carried out in 2000, Setz is ranked as the second best company to work for in Switzerland. It was founded in 1911 as a trading company for farm products.

Today, their ca. 700 staff members, the so-called "Setzlinge" (seedlings), provide complete distribution solutions from goods transport to warehouse management, including additional services such as labelling, shrink-wrapping, pricing, and handling customs. Setz focuses on five strategic sectors of the market: office automation, entertainment electronics, information technology, sports and hobbies as well as pharma and health.

Quality assurance and environmental protection are a key part of their business strategy and are the anchors of their operational processes. Since 1992, their management system has been certified according to ISO 9001/14001.



The fuel consumption of each vehicle is determined every month and analysed by a software programme. The drivers who have the ten worst results are spoken to and assessed. The following measures are used to correct the problem:

- The route plan is altered.
- The driver receives training from an external driving instructor.
- The vehicle is inspected in the garage.





**COSTS**

The costs for training, consulting fees, and internal services (for example, investment and personnel) amount to approximately CHF 50'000 (EUR 34'000) per year.

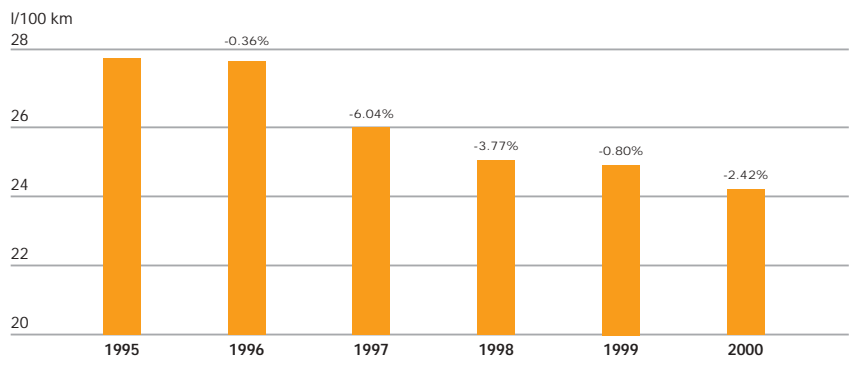


The implemented measures and their results are recorded in a log. The following additional measures are also used to support the procedure:

- Annual driver training.
- Driver training using a simulator.
- The driving behaviour is monitored by an internal driver instructor.



**Annual fuel reduction**





Driver training and the monitoring of fuel consumption will continue to be implemented in order to maintain or improve the driving skills of the drivers.

**BENEFITS FOR THE COMPANY**

In 2000, the company saved 74'225 litres in fuel. This resulted in a savings of CHF 115'280 (EUR 76'000).



**BENEFITS FOR THE ENVIRONMENT**

Protecting resources: fuel consumption is reduced by an average of 2.4% per year (1995-2000).

Emissions: reduction in CO<sub>2</sub> emissions proportional to fuel consumption, reduction in the emission of NO<sub>x</sub>, CO, HC, and particles.



**C O N T A C T S**

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