



Training Course Description

Course Title:	VEHICLE SYSTEMS & THE PROFESSIONAL DRIVER (Module O)
Course Type:	Driver CPC periodic training
Duration:	7 hours (excludes breaks)
Objectives:	Provides drivers with an understanding of modern in-cab vehicle technology and control familiarity. Drivers will use the interactive driving aids to develop their driving style to gain full benefit from the technology within the truck and improve fuel efficiency.
Aimed at:	Professional drivers looking to improve and modernise their driving technique to maximise fuel efficiency and minimise environmental impact.
Capacity:	1-2-1
Delivery:	Vehicle and classroom based, delivered by a Scania trainer. This course can be delivered at one of Scania's training locations or on Customer premises with suitable vehicles and facilities.
What you will gain:	<ul style="list-style-type: none">○ Knowledge of modern truck control systems incl. menu driven controls and checks○ Knowledge of how driving style affects new vehicle technology○ Practical experience of a driving style which allows modern vehicles to work efficiently○ Practical experience of using driver feedback scores to improve driving efficiency○ 7 hours DCPC credit
Course content:	<p>Vehicle controls and instruments</p> <ul style="list-style-type: none">○ Dashboard○ Steering wheel controls○ Tachograph and repeater○ Menus <p>Setting a baseline (in vehicle)</p> <ul style="list-style-type: none">○ Driver's daily check○ Initial drive with no coaching○ Analysis of the trip; fuel economy, idling time, gear selection, use of retarder/exhaust brake <p>Technology and driving style (classroom)</p> <ul style="list-style-type: none">○ The environmental impact of vehicles○ Euro 5 and 6 regulations and the emissions reduction technology fitted to heavy vehicles○ Driving techniques to maximise fuel efficiency and road safety



- Technology and its impact on driving style: electronic fuel injection, automated gearbox, cruise control
- Use of momentum and auxiliary braking systems

Practising a modern driving style (in vehicle)

- Coasting in gear
- Hill driving
- Use of cruise control
- Analysis of trip and assessment of improvements

Quiz, discussion and course summary

Timings:

08.00 for a 08.30 start – approx. 16:30 finish

Requirements:

Photographic identification in the form of photo driving licence, DQC, digital tachograph card or passport (driver number must also be provided) must be presented on the day to be awarded 7 hours DCPC training.

For further guidance, or to discuss a tailored option, please contact the Driver Services team on 0345 4507735 or driver.training@scania.com