



Adapting driver behaviour for lower emissions

MODALES D5.5: Training courses manual for low-emission driving – *Executive Summary*

WORK PACKAGE	WP5: Guidelines and tools for a low-emission training
TASK	T5.5: Developing training for low-emission driving
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DISSEMINATION LEVEL	Full report is confidential (CO). This document is a non-confidential Executive Summary
STATUS	Final, approved by the European Commission
DUE DATE	31/05/2021
DOCUMENT DATE	09/11/2021
VERSION NUMBER	1.0



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 815189.

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Executive Summary

The MODALES Training courses manual for low-emission driving provides useful training material and a plan for the MODALES training sessions with regards to the driving behaviour and the use of the MODALES Smartphone application. The trainings aim to improve the driving behaviour of different types of drivers such as drivers of private cars, truck drivers and van or taxi drivers, focusing on the drivers' age, country and external environment and driving profile. Additionally, the report outlines a plan for the implementation of the low-emission trainings and a roadmap for the video production. The human factor is considered as the most important one related reducing all types of emissions and can provide considerable quick wins while achieving to modify human behaviour. To obtain such results, little investment is required and no infrastructure change (roads, vehicles etc.).

The low-emission driving tips that will be used in the MODALES training modules were obtained in previous project tasks where the MODALES partners studied several training programmes for eco-driving, analysed the guidelines from the project activities and prioritised them by importance and impact. The most relevant tips will be included in the trainings for the different driver categories. Moreover, it is important to set incentives for the drivers in order to succeed during the training sessions, so MODALES will use a short test after the end of the trainings and provide them with a certificate of completion.

One of the MODALES goals is to implement some of the research on modifying human behaviour into real-life driving of both freight and passenger transport and evaluate its results. The training is important to get the right messages and incentives to the drivers and maintain a low-emission driving behaviour with the assistance of the MODALES application.



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