

**INFORMATION SOCIETY TECHNOLOGIES (IST)  
PROGRAMME**



Dangerous Goods Transportation Routing, Monitoring and Enforcement

**GOOD ROUTE  
IST-4-027873-STREP**

<b>Final Pilot Plans</b>			
Deliverable No.		<b>D7.1</b>	
Workpackage No.	<b>WP7</b>	Workpackage Title	<b>Pilot Testing</b>
Activity No.	<b>A7.1</b>	Activity Title	<b>Pilot plans</b>
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## Executive Summary

This Deliverable outlines the actual planning and execution of the GOOD ROUTE Pilots and is prepared in the context of WP7: “Pilot testing” and specifically A7.1: “Pilot plans”. Pilots are experiments with drivers, which aim to contribute to the evaluation of the GOOD ROUTE system. Pilots are an integral part of the final implementation of the GOOD ROUTE system. Thus, it is important that Pilots are organised to cover all needs across e.g. all GOOD ROUTE subsystems or units, different users, different environments, etc. The aim of this Deliverable is thus to organise the Pilots in an optimal way with respect to the overall project objectives. The Pilot plan Deliverable should be considered as a living document, since some minor changes may occur until the actual realisation of the Pilots.

The Deliverable has been organised into 13 chapters. Chapter 1 introduces the reader to the aim and objectives of this document. Chapter 2 provides the methodology upon which the Deliverable has been produced. Chapter 3 includes a short functional description of the GOOD ROUTE system, that is subject to evaluation. Chapter 4 presents the evaluation scenarios, upon which the GOOD ROUTE system will be evaluated by each foreseen Pilot conductor (FINRE, SITAF, GST) with IVECO demonstrator. Chapter 5 provides a short description of the IVECO demonstrator and of the Pilot sites, concerning the venue itself, their operation and the available facilities and equipment.

Chapter 6 gives an overview of the Pilot plans for each Pilot site, regarding the type and number of users that will participate, the type of roads that will be employed for the Pilots, the POI's included and the scheduled timeplan for the trials. Chapter 7 outlines the high-level objectives of the evaluation and Chapter 8 describes the type of the evaluation for the system. Chapter 9 refers to the evaluation methods identified as applicable for the GOOD ROUTE Pilots and Chapter 10 provides a pre-assessment of the GOOD ROUTE system, upon the expected impacts. Chapter 11 classifies the experimental objectives per selected type of assessment and Chapter 12 includes a detailed study design per type of assessment. Finally, Chapter 13 outlines in short the conclusions drawn from this work.

In addition, in Annex 1 to Annex 10, all subjective measuring tools that are to be used for the final GOOD ROUTE Pilots are included.