

Road transport and traffic telematics — After-theft systems for the recovery of stolen vehicles —

Part 1: Reference architecture and terminology

ICS 43.040.15

National foreword

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According to the replies received by the end of the review period, the responsible BSI Committee will decide whether to support the conversion into a European standard, to extend the life of the Technical Specification or to withdraw it. Comments should be sent in writing to the Secretary of BSI Technical Committee EPL/278, Road transport telematics, at British Standards House, 389 Chiswick High Road, London W4 4AL, giving the document reference and clause number and proposing, where possible, an appropriate revision of the text.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Summary of pages

This document comprises a front cover, an inside front cover, the CEN/TS title page, pages 2 to 16, an inside back cover and a back cover.

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This Draft for Development was published under the authority of the Standards Policy and Strategy Committee on 31 January 2006

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Amendments issued since publication

Amd. No.	Date	Comments

ISBN 0 580 47151 9

English Version

**Road transport and traffic telematics - After-theft systems for the
recovery of stolen vehicles - Part 1: Reference architecture and
terminology**

Télématique des transports - Recherche des véhicules
volés - Partie 1: Architecture de référence et terminologie

This Technical Specification (CEN/TS) was approved by CEN on 8 August 2005 for provisional application.

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Foreword

This Technical Specification (CEN/TS 15213-1:2005) has been prepared by Technical Committee CEN/TC 278 "Road transport and traffic telematics", the secretariat of which is held by NEN.

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CEN/TS 15213 "*Road transport and traffic telematics — After-theft systems for the recovery of stolen vehicles*" consists of the following parts:

Part 2: Common status message elements

Part 3: Interface and system requirements in terms of short-range communication system

Part 4: Interface and system requirements in terms of long range communication system

Part 5: Messaging interface

Part 6: Test procedures

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to announce this Technical Specification: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

This Technical Specification was developed by CEN TC 278 “Road transport and traffic telematics” Working Group 14 (WG 14) on the subject of After Theft Systems for Vehicle Recovery (ATSVR).

WG 14 comprised representatives and experts from police, insurance associations (CEA), car manufacturers, transport associations, vehicle rental associations and ATSVR system and product providers. The work was also in cooperation with Europol and the European Police Cooperation Working Group (EPCWG).

This Technical Specification was developed to define an architecture within guidelines from CEN/TC 278 through which a level of interoperability can be achieved between Systems Operating Centres (SOC) and Law Enforcement Agencies (LEA), both nationally and internationally.

This will provide minimum standards of information and assurance to users as to the functionality of systems, thereby enabling the recovery of vehicles, detection of offenders and a reduction in crime.

The other parts of CEN/TS 15213 should be read in conjunction with this document that distils the architecture and terminology profile generated by the internal technical reports of WG 14.