



Notification Number: 1996/12/UK

TR 2186 CONTROLLED MOTORWAY - REQUIREMENTS FOR SPEED ENFORCEMENT EQUIPMENT.

Date received : 11/01/1996
End of Standstill : 17/04/1996 (17/07/1996)
Issue of detailed opinion by : Commission

Message

MINISTERE DE L'INDUSTRIE ET DE LA RECHERCHE
ATT. M. MORTUREUX

INSTITUT BELGE DE NORMALISATION,
ATT. M. CROON

INSPECTION DU TRAVAIL ET DES MINES
VIA MINISTERE DES AFFAIRES ETRANGERES
ATT. M. WEBER

MINISTERE DE L'INDUSTRIE
ATT. M. CAVANNA

DEPT. OF TRADE AND INDUSTRY, QUALITY AND EDUCATION DIVISION,
ATT. MRS. B. O'GRADY

GOVERNMENT SERVICE OF INDUSTRY AND COMMERCE, NSAI
ATT. MR. J. NULTY

MINISTERIE VAN ECONOMISCHE ZAKEN, (DEPT OR),
ATT. MR. VAN DER HEIDE

ERHVERVSFREMME STYRELSEN
INDUSTRIMINISTERIET
ATT. MR. KELD DYBKJAER

MINISTRY OF INDUSTRY, ENERGY & TECHNOLOGY
ATT. MR. Z.P. MAVROUKAS

HELLINIKOS ORG. TYPOPOSEOS
ATT. MR. MELAGRAKIS

MIN WIRTSCHAFT
ATT. DR. WINKEL



BUNDESMINISTERIUM FÜR WIRTSCHAFTLICHE ANGELEGENHEITEN
ATT. ABT. I/A/4 FRAU GREGORITH / FRAU HAZLINGER-FENZEL

MIN. PARA RELACIONES CON LA COMUNIDAD
ATT. MR. D. ALFREDO RAMBLA JOVANI

MIN. INDUSTRIE
ATT. MR. ADALBERTO PEREA MARTIN, ESPAGNE

INSTITUTO PORTUGUES DA QUALIDADE
ATT. MR. CANDIDO DOS SANTOS, PORTUGAL

KOMMERSKOLLEGIUM
ATT. MS. KERSTIN CARLSSON

MINISTRY OF TRADE AND INDUSTRY
ATT. MS. TOLONEN

DGS INTERNATIONAL BELGIUM

REP. PERMANENTE ROYAUME UNI

REP. PERMANENTE IRLANDE

REP. PERMANENTE GRECE

EUROPEAN FREE TRADE ASSOCIATION SURVEILLANCE AUTHORITY

EUROPEAN FREE TRADE ASSOCIATION
ATT. MS. MEADEN

TELEX 001

COMMUNICATION FROM THE COMMISSION - SG (96) D/50111
DIRECTIVES 83/189/EEC, 88/182/EEC AND 94/10/EC

NOTIFIKATION - NOTIFIZIERUNG - NOTIFICATION - NOTIFICACION
NOTIFICATION - NOTIFICA - KENNISGEVING - NOTIFICACAO - ILMOITUS
ANMÄLAN : 96/0012/UK.

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- 3B1 : 9600111.EN

1. Structured Information Line

TLX 001 IND- 96 0012 UK- EN ----- 960111 --- ---



2. Member State

United Kingdom

3. Department Responsible

Department of Trade and Industry: Standards Policy Unit

3. Originating Department

Department of Transport

4. Notification Number

96/0012/UK

5. Title

TR 2186 CONTROLLED MOTORWAY - REQUIREMENTS FOR SPEED
ENFORCEMENT EQUIPMENT.

6. Products Concerned

Speed Enforcement Equipment for use in Controlled Motorway
Systems.

7. Notification Under Another Act

-

8. Main Content

This document defines the requirements for the Speed
Enforcement Equipment used in a Controlled Motorway System.
It specifies the functional and non functional characteristics and the acceptance criteria of the equipment.

9. Brief Statement of Grounds

The measure proposed is purchasing specification prepared by
the United Kingdom Department of Transport for use in its
procurement contracts for products used in connection with
roads. It does not lay down requirements for the placing of
products on the UK market or for their use outside the contract concerned. The purpose of the measure is to
ensure that
the safety of the road user is not prejudiced and to make the
best use of public money.

10. Reference Documents - Basic Texts

i TR 2186 CONTROLLED MOTORWAY - REQUIREMENTS FOR SPEED
ENFORCEMENT EQUIPMENT.

Included with this notification:

MCH1349 Maintenance and Operational Requirements for New
Systems and Equipment

MCH1621 Software Design and Tender Response Requirements
Home Office PSDB 27/92 'The Speedometer Handbook'

ii Referenced texts Notification Ref



Department of Transport Specifications and Drawings:

TR1100 Technical and quality control requirements

90/0174/UK

for systems, including parts of systems, manufactured,
supplied, installed or maintained

TR2130 Environmental Tests for Motorway

91/0252/UK

Communications Equipment and Portable and Permanent
Road Traffic Signals Installations

TR2187 Controlled Motorway - Requirements for Controlled
Motorway Indicator Equipment

Notified in parallel with this notification

TR2188 Controlled Motorway - Requirements for Ambient Light
Monitor Equipment

Notified in parallel with this notification

TR2189 Controlled Motorway - Requirements for Controlled
Motorway Indicator Structural Equipment

Notified in parallel with this notification

TRG1068 Electromagnetic Compatibility Tests for 90/0184/UK

Motorway Communications Equipment and Portable and Permanent
Traffic Control Equipment

TRG1082 Controlled Motorway - Enforcement Equipment Test and
Acceptance Procedures

Notified in parallel with this notification

TRG1083 Controlled Motorway - Controlled Motorway Indicator
and Ambient Light Monitor Test and Acceptance Procedures

Notified in parallel with this notification

TRH1239 NMCS Installation Drawings - MCX Drawings 90/0195/UK

TRH1679 Controlled Motorway - Controlled Motorway Indicator
- Technical Approval (Structures)

Notified in parallel with this notification

TRH1680 Controlled Motorway - Equipment Installation Drawings

Notified in parallel with this notification

British Standards:

BS381C Colours

90/0044/UK



BS873 Road Traffic Signs
90/0044/UK

BS5378 Safety Signs and Colours
89/0139/UK

BS6121 Mechanical Cable Glands
90/0195/UK

BS7430 Code of Practice for Earthing
92/0356/UK

BS7671 Requirements for Electrical Installation
93/0023/UK
IEE Wiring Regulations. 16th edition

Miscellaneous:

DEF STAN 59-35 (PT0) Connectors Electrical and 90/0369/UK
Connectors Fibre Optic

MIL - C - 5015 Connectors Electrical Circular
90/0370/UK
Threaded AN Type

Electricity at Work Regulations 1989 (SI1989No.635)
NOT INCLUDED

Health and Safety at Work etc. Act 1974
NOT INCLUDED

iii N/A

11. Invocation of the Emergency Procedure
No

12. Grounds for the Emergency
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13. Confidentiality
No.

14. Fiscal measures
No.

D. WILLIAMSON
COMEUR
NNNN