



Notification Number: 2014/418/UK

TR2130 Environmental Tests for Motorway Communications Equipment and Portable and Permanent Road Traffic Control Equipment for use on Trunk Roads

Date received : 28/08/2014
End of Standstill : 02/12/2014 (02/03/2015)
Issue of detailed opinion by : Commission

Message

Message 001

Communication from the Commission - TRIS/(2014) 02479

Directive 98/34/EC

Notificación - Oznámení - Notifikation - Notifizierung - Teavitamine - Γνωστοποίηση - Notification - Notification - Notifica - Pieteikums - Pranešimas - Bejelentés - Notifika - Kennisgeving - Zawiadomienie - Notificação - Hlásenie-Obvestilo - Ilmoitus - Anmälan - Нотификация : 2014/0418/UK - Notificare.

No abre el plazo - Nezahtuje odklady - Fristerne indledes ikke - Kein Fristbeginn - Viivituste perioodi ei avata - Καμμία έναρξη προθεσμίας - Does not open the delays - N'ouvre pas de délais - Non fa decorrere la mora - Neietekmē atlikšanu - Atidėjimai nepradedami - Nem nyitja meg a késések - Ma' jiftaħ il-perijodi ta' dawmien - Geen termijnbegin - Nie otwiera opóźnień - Nao inicia o prazo - Neotvorí oneskorenia - Ne uvaja zamud - Määräaika ei ala tästä - Inleder ingen frist - Не се предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201402479.EN)

1. Structured Information Line

MSG 001 IND 2014 0418 UK EN 28-08-2014 UK NOTIF

2. Member State

UK

3. Department Responsible

Department for Business, Innovation and Skills
European Reform Directorate
1 Victoria Street, London, SW1H 0ET.

Email: 9834@bis.gsi.gov.uk.

3. Originating Department



Highways Agency
Woodlands
Manton Lane
Bedford
MK41 7LW

4. Notification Number

2014/0418/UK - B00

5. Title

TR2130 Environmental Tests for Motorway Communications Equipment and Portable and Permanent Road Traffic Control Equipment for use on Trunk Roads

6. Products Concerned

This specification contains a range of tests procedures and default test severities representing conditions which may be encountered during the life of Trunk Road Communication Equipment and Portable and Permanent Road Traffic Control Equipment on the UK Strategic Road Network.

7. Notification Under Another Act

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8. Main Content

This specification contains a range of tests procedures and default test severities representing conditions likely to be encountered during the life of Trunk Road Communication Equipment and Portable and Permanent Road Traffic Control Equipment on UK roads.

Its purpose is to give test methods which, together with the associated assessments, provide the basis for the verification of the ability of equipment to withstand the effects of specific environments.

The UK will fulfil its obligation under Article 12 of Directive 98/34/EC when these regulations are officially published.

9. Brief Statement of Grounds

Protection of communications equipment, cabinets, frames and housings is necessary to ensure an economic safe working life is obtained from highway assets, and reduce the exposure of staff working on or near live carriageways who may be called to repair or replace this equipment.

This document revises TR2130, Environmental Tests for Communications Equipment and Portable and Permanent Road Traffic Control Equipment for use on Trunk Roads, to align it with the requirements of the Construction Products Regulations (305/2011)) and the Construction Products Regulations 2013.

10. Reference Documents - Basic Texts

References of the Basic Texts: BS EN 50293 Electromagnetic compatibility. Road traffic signal systems. Product standard

BS EN 60068-2-1 Environmental testing. Tests. Test A. Cold



BS EN 60068-2-2 Environmental testing. Tests. Test B. Dry Heat
BS EN 60068-2-5 Environmental testing. Tests. Test Sa. Simulated solar radiation at ground level and guidance for solar radiation testing
BS EN 60068-2-14 Environmental testing. Tests. Test N. Change of temperature
BS EN 60068-2-18 Environmental testing. Test Methods. Test R and guidance. Water
BS EN 60068-2-27 Environmental testing. Tests. Test Ea and guidance. Shock
BS EN 60068-2-30 Environmental testing. Tests. Test Db and guidance: Damp heat, cyclic (12 h + 12 h cycle)
BS EN 60068-2-31 Environmental testing. Tests. Test Ec. Rough handling shocks, primarily for equipment-type specimens
BS EN 60068-2-32 Environmental testing. Tests. Test Ed. Free fall
BS EN 60068-2-64 Environmental testing. Tests. Test Fh. Vibration, broadband random and guidance
BS EN 60529 Degrees of protection provided by enclosures (IP code)
BS EN ISO 9227 Corrosion tests in artificial atmospheres. Salt spray tests.

78/317/EEC Defrosting and demisting systems of glazed surfaces of motor vehicles

11. Invocation of the Emergency Procedure

No

12. Grounds for the Emergency

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13. Confidentiality

No

14. Fiscal measures

No

15. Impact assessment

Impact Assessment not available.

16. TBT and SPS aspects

TBT aspect

No - The draft has no significant impact on international trade

SPS aspect

No - The draft is not a sanitary or phytosanitary measure

European Commission

Contact point Directive 98/34



EUROPEAN COMMISSION
GROWTH DIRECTORATE-GENERAL

Single Market for goods
Prevention of Technical Barriers

Fax: +32 229 98043
email: dir83-189-central@ec.europa.eu