



Notification Number: 2014/422/UK

MCE 1137 Issue E - Equipment Configuration Plug - Type 9300: Hardware Requirements

Date received : 28/08/2014

End of Standstill : 02/12/2014

Issue of comments by : Commission

Message

Message 001

Communication from the Commission - TRIS/(2014) 02491

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 : 2014/0422/UK - Notificare.

No abre el plazo - Nezahtuje odklady - Fristerne indledes ikke - Kein Fristbeginn - Viivituste perioodi ei avata - Καμία 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: 201402491.EN)

1. Structured Information Line

MSG 001 IND 2014 0422 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

2014/0422/UK - B00

5. Title

MCE 1137 Issue E - Equipment Configuration Plug - Type 9300: Hardware Requirements

6. Products Concerned

Equipment Configuration Plug

7. Notification Under Another Act

-

8. Main Content

This document describes the HA's requirements for the hardware of its Equipment Configuration Plugs. Equipment Configuration Plugs are used in the majority of the HA's roadside technology equipment - they store the unique addressing and geographical location details relevant to the particular item of equipment. These requirements ensure that the Equipment Configuration Plug is electrically and mechanically compatible with roadside technology equipment in order to function in the proper manner.

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

The Highways Agency relies heavily on communications equipment as its operator of the strategic road network in England. Communications equipment forms an important part of the HA toolkit for keeping the UK network running smoothly by monitoring the roads for safety and congestion purposes, and informing users.

This document provides a specification for the configuration plug for roadside technology equipment necessary to manage equipment at the roadside and provide the information necessary to enable a piece of equipment to uniquely identify itself when it is either accessed remotely or providing a data stream of conditions on the road network.

This specification has been produced to provide suppliers with the Highways Agency's requirements.

10. Reference Documents - Basic Texts

References of the Basic Texts: MCH 1790 'NMCS Schema for Equipment Configuration Plug Type 9300'
TR 1100 'General Technical Requirements for Motorway Communications Equipment'

[Notified in parallel]

TR 2130 'Environmental Tests for Motorway Communications Equipment and Portable and Permanent Road Traffic Control Equipment'



[Notified in parallel]

BS 9522 'Detail specification for multi-contact circular electrical connectors for DC and low frequency applications'

BS EN 50293 'Electromagnetic Compatibility, Road Traffic Signal Systems. Product Standard.'

ISO/IEC 13239 'Information Technology –Telecommunications and Information Exchange Between Systems –High Level Data Link Control (HDLC) Procedures'.

UM10204 I²C™ Bus Specifications, Philips document order number: 9398 393 40011. (I²C™ is a trademark of Philips Corporation).

MIL-C-26482 'Connectors, Electrical, (Circular, Miniature, Quick Disconnect, Environment Resisting)'

11. Invocation of the Emergency Procedure

No

12. Grounds for the Emergency

-

13. Confidentiality

No

14. Fiscal measures

No

15. Impact assessment

-

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

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