



Notification Number: 2014/417/UK

TR2180 - Protective Surface Coatings for Communications Equipment, Frames and Housings Fabricated from Aluminium or Steel 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) 02476
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 : 2014/0417/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: 201402476.EN)

1. Structured Information Line

MSG 001 IND 2014 0417 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

2014/0417/UK - B00

5. Title

TR2180 - Protective Surface Coatings for Communications Equipment, Frames and Housings Fabricated from Aluminium or Steel for use on Trunk Roads

6. Products Concerned

Corrosion protection of communications equipment, cabinets, frames and housings fabricated from aluminium or steel and intended for use in the Highways Agency's Trunk Road network.

7. Notification Under Another Act

-

8. Main Content

This specification aims to ensure that equipment intended for use in the Trunk Road environment remains corrosion free for the extent of its service life.. The specification defines requirements for the classification of environment by reference to BS EN ISO 12944-2, with the service life of equipment being stated in a referencing specification. Requirements for documentation, including evidence of coating durability under the specified class of environment, and warranties are defined.

The document describes the range of protective surface treatments and coatings which are available and leaves the type of surface preparation and coating to be selected by the manufacturer, taking into account the equipment construction, deployed environment and required service life. Colour/type of finish is normally defined in the referencing specification. The method for identifying the means of repair to minor damage during manufacture and in service is also included.

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 against corrosion 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 TR2180, Protective Surface Coatings for Communications Equipment, Frames and Housings Fabricated from Aluminium or Steel for use on Trunk Roads, to align it with the requirements of the Construction Products Regulations (305/2011)) and the Construction Products Regulations 2013 with respect to such protective surface coatings.



It aims to ensure that equipment intended for use in the Trunk Road environment remains corrosion free for the extent of its service life. this approach is based on significant experience with long-term equipment deployment in the harsh Trunk Roads environment. It is based on significant experience with long-term equipment deployment in the harsh Trunk Roads environment and seeks to minimise the whole-life cost of equipment provision.

10. Reference Documents - Basic Texts

References of the Basic Texts: BS EN ISO 11664-1 Colorimetry – Part 1: CIE standard colorimetric observers
BS EN ISO 12944-2 Paints and varnishes. Corrosion protection of steel structures by protective paint systems. Classification of environments
BS EN ISO 2813 Paints and varnishes. Measurement of specular gloss of non-metallic paint films at 20°, 60° and 85°

TR 1000 Introduction to the Traffic Systems and Signing Registry
[Notified in parallel]

11. Invocation of the Emergency Procedure

No

12. Grounds for the Emergency

-

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



EUROPEAN COMMISSION
GROWTH DIRECTORATE-GENERAL

Single Market for goods
Prevention of Technical Barriers

Contact point Directive 98/34
Fax: +32 229 98043
email: dir83-189-central@ec.europa.eu