



Notification Number: 2018/243/UK

CG 303 - Quality Assurance Scheme for paints and similar protective coatings.

Date received : 29/05/2018

End of Standstill : 30/08/2018

Issue of comments by : Commission

Message

Message 001

Communication from the Commission - TRIS/(2018) 01364

Directive (EU) 2015/1535

Notificación - Oznámení - Notifikation - Notifizierung - Teavitamine - Γνωστοποίηση - Notification - Notification - Notifica - Pieteikums - Pranešimas - Bejelentés - Notifika - Kennisgeving - Zawiadomienie - Notificação - Hlásenie-Obvestilo - Ilmoitus - Anmälan - Нотификация : 2018/0243/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 - Não 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: 201801364.EN)

1. Structured Information Line

MSG 001 IND 2018 0243 UK EN 29-05-2018 UK NOTIF

2. Member State

UK

3. Department Responsible

Department for Business, Energy & Industrial Strategy
Europe Directorate
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3. Originating Department



Highways England
Woodlands
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4. Notification Number

2018/0243/UK - B00

5. Title

CG 303 - Quality Assurance Scheme for paints and similar protective coatings.

6. Products Concerned

Paint materials used for the corrosion protection of structural steelwork used in the construction of steel highway structures on the UK Strategic Road Network.

7. Notification Under Another Act

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8. Main Content

CG303 was previously notified as BD 35 (2013/495/UK)

CG303 is a full review and revision of BD35/14 and provides details of the quality assurance scheme for paints and similar protective coatings, and includes the Manual of Paints for Structural Steelwork.

CG303 provides those involved in specifying, designing and supervising works involving the corrosion protection of structural steelwork in highway structures with guidance on the operation of the quality assurance scheme for paints and similar protective coatings used in the corrosion protection of steelwork in highway structures.

The Manual of Paints for Structural Steelwork that is included in CG303 provides those involved in the manufacture, certification and quality testing of paint materials with paint material requirements for the paints and similar materials that are to be used for the corrosion protection of steelwork in highway structures.

9. Brief Statement of Grounds

Protection of structural steelwork against corrosion is necessary to ensure an economic safe working life is obtained from steel highway assets.

The paint materials required by the Manual of Paints have been chosen on the basis of research into the performance of paint systems to provide an appropriate balance between the required performance of corrosion protection materials and the cost, traffic disruption and safety implications of maintenance interventions on a heavily trafficked strategic road network.

The quality assurance scheme for paints has been developed in conjunction with the industry to ensure that new paints and proposed changes to existing formulations are assessed and the required levels of performance in use in construction works are achieved and maintained.



10. Reference Documents - Basic Texts

References of the Basic Texts: GG 101 Introduction to the Design Manual for Roads and Bridges
BS 381C : 1996 Specification of colours for identification, coding and special purposes
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009
BS EN ISO 6860: 2006, BS 3900-E11: 2006' Paints and varnishes. Bend test (conical mandrel)
BS EN ISO 1248 : 2008 Iron oxide pigments – Specifications and methods of tests
BS 4800 : 2011 Schedule of paint colours for building purposes
BS 5193 : 1991, ISO 6745 : 1990' Specification for zinc phosphate pigments for paints
BS EN ISO 591-1 : 2000 Titanium dioxide pigments for paints. Specifications and methods of test
BS EN ISO 3549: 2002 Zinc dust pigments for paints – Specifications and test methods

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

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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

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