



Notification Number: 2016/399/UK

Transport Scotland Interim Amendment N0 24: Guidance on Implementing Results of Research on Bridge Deck Waterproofing.

Date received : 01/08/2016

End of Standstill : 03/11/2016

Issue of comments by : Commission

Message

Message 001

Communication from the Commission - TRIS/(2016) 02371

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 : 2016/0399/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 - 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: 201602371.EN)

1. Structured Information Line

MSG 001 IND 2016 0399 UK EN 01-08-2016 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



Transport Scotland
Trunk Road and Bus Operations
Buchanan House
58 Port Dundas Road
Glasgow
United Kingdom
G4 0HF

4. Notification Number

2016/0399/UK - B00

5. Title

Transport Scotland Interim Amendment N0 24:
Guidance on Implementing Results of Research on Bridge Deck Waterproofing.

6. Products Concerned

Guidance on waterproofing and surfacing to concrete bridge decks.

7. Notification Under Another Act

-

8. Main Content

Transport Scotland (TS) requirements relating to bridge deck surfacing and waterproofing are contained in Departmental Standard BD47/99 "Waterproofing and Surfacing of Concrete Bridge Decks" (Design Manual for Roads and Bridges, Volume 2, Section 3, Part 4). These requirements relate to the total thickness of the surfacing, the material that directly overlays the waterproofing system, the bond of the surfacing to the waterproofing system and the sub-surface drainage.

While the performance of surfacing is generally satisfactory if the total thickness is at least 120mm (as specified in BD47/99), premature failures have occurred when the thickness has been reduced.

Part 1 of this TS IA reviews research carried out to understand the performance of surfacing to bridge decks, particularly where it is less than 120mm thick and provides guidance on reducing the risk of failure by emphasising the importance of sub-surface drainage, strengthening the bond requirements, specifying deformation requirements and specifying maximum air voids on all asphalt mixtures.

Part 2 of this TS IA also provides advice on the application of bridge deck waterproofing systems to concrete aged less than 28 days.

9. Brief Statement of Grounds

This Interim Amendment provides guidance on improving the performance of surfacing to bridge decks, particularly where surfacing is less than 120mm thick.
It also provides advice on the application of bridge deck waterproofing systems to concrete aged less than 28 days.



10. Reference Documents - Basic Texts

No Basic Text exists

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

Contact point Directive (EU) 2015/1535

Fax: +32 229 98043

email: grow-dir83-189-central@ec.europa.eu