Notification Number: 2015/406/UK

The Pathway to Driverless Cars: A Code of Practice for testing of automated vehicle technologies

Date received : 22/07/2015 End of Standstill : 23/10/2015

Message

Message 001

Communication from the Commission - TRIS/(2015) 02317

Directive 98/34/EC

Notificación - Oznámení - Notifikation - Notifizierung - Teavitamine - Γνωστοποίηση - Notification - Notifica - Pieteikums - Pranešimas - Bejelentés - Notifika - Kennisgeving - Zawiadomienie - Notificacão - Hlásenie-Obvestilo - Ilmoitus - Anmälan - Нотификация : 2015/0406/UK - Notificare.

No abre el plazo - Nezahajuje 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 késéseket - Ma' jiftaħx il-perijodi ta' dawmien - Geen termijnbegin - Nie otwiera opóźnień - Nao inicia o prazo - Neotvorí oneskorenia - Ne uvaja zamud - Мääräaika ei ala tästä - Inleder ingen frist - Не се предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201502317.EN)

1. Structured Information Line

MSG 001 IND 2015 0406 UK EN 22-07-2015 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

Department for Transport International Vehicle Standards 33 Horseferry Road **LONDON SW1P 4DR**

4. Notification Number

2015/0406/UK - T40T

5. Title

The Pathway to Driverless Cars: A Code of Practice for testing of automated vehicle technologies

6. Products Concerned

This Code of Practice provides guidance for anyone wishing to conduct testing of highly or fully automated vehicle technologies on public roads or other public places in the United Kingdom. It details recommendations which the government believes should be followed to maintain safety and minimise potential risks.

The Code is not intended to apply to the testing and development of Advanced Driver Assistance Systems (ADAS) or to tests carried out on private test tracks or areas not accessible to the general public. Nevertheless testers may wish to consider whether the guidelines are relevant to these situations.

7. Notification Under Another Act

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8. Main Content

The Code recommends engagement with road/highway authorities, the public and emergency services, to an appropriate level dependent on factors such as the novelty of the vehicles under test. It includes recommendations for training and behaviour of test drivers, operators and assistants. It also includes recommendations for vehicle design such as data recording, transition between manual and automated modes, and failure warning. It reminds testers of the existence of regulation on insurance and data protection.

9. Brief Statement of Grounds

The UK government recognises the potential benefits of driverless and automated vehicle technologies, particularly the potential to improve road safety and reduce casualties. The government therefore wishes to support and facilitate the development and introduction of these technologies to our roads. Manufacturers have a responsibility to ensure that highly and fully automated vehicle technologies undergo thorough testing and development before being brought to market. Much of this development can be done in test laboratories or on dedicated test tracks. However, it is expected that controlled 'real world' testing will also be necessary. Such testing should be carried out with the minimum practicable risk.

This Code of Practice is intended to help those organising testing of these technologies by providing clear guidelines and recommendations for measures that should be taken to maintain safety during this testing phase. It is non-statutory but should be used by testing organisations in conjunction with detailed knowledge of the legal, regulatory and technological landscape.

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