NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

|  |  |
| --- | --- |
| **1.** | **Notifying Member:** REPUBLIC OF KOREA**If applicable, name of local government involved (Article 3.2 and 7.2):**  |
| **2.** | **Agency responsible:** Ministry of Land, Infrastructure and Transport (MOLIT)**Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:** Advanced Motor Vehicles DivisionBureau of Motor Vehicles ManagementMinistry of Land, Infrastructure and Transport11, Doum 6-ro, Sejong-si, 30103Republic of KoreaTel.: (+82) 44-201-3849Fax: (+82) 44-201-5585E-mail: artisan132@korea.krWebsite: <http://www.molit.go.kr> |
| **3.** | **Notified under Article 2.9.2 [****X],** **2.10.1 [****],** **5.6.2 [****],** **5.7.1 [****], 3.2 [****], 7.2 [****],** **other****:**  |
| **4.** | **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** Motor Vehicles |
| **5.** | **Title, number of pages and language(s) of the notified document:** Revision of "Rules on the Performance and Standards for Motor Vehicles and their Parts"; (61 page(s), in Korean) |
| **6.** | **Description of content:** The following amendments will be made: These amendments will be applied to new type vehicles only.A. Harmonizing with the UN R157 for performance requirements of Automated Lane Keeping Systems(ALKS) (Draft Table 27 Paragraph 1 related to Article 111-3)1) Improving of the requirements of dedicated means of activation and deactivation of system for ALKS (Draft Table 27 paragraph 1, Item 1)2) The requirements of the control and detection of other road users and environmental conditions under the DDT(Dynamic Driving Task) (Draft Table 27 Paragraph 1, Item 2)3) Amending of indication method for the minimum following distance (Draft Table 27 Paragraph 1, Item 2)4) Strengthening requirements of forward, lateral detection range and minimum forward detection distance of ALKS (Draft Table 27 Paragraph 1, Item 3)5) Improving the requirements of initiation timing of transition demand to driver (Draft Table 27 Paragraph 1, Item 4)6) Strengthening the requirements of information to the driver (Human-Machine-Interface) (Draft Table 27 Paragraph 1, Item 5)7) Amending the requirements of Minimum Risk Manoeuvre (Draft Table 27 Paragraph 1, Item 6)8) Clarifying the requirements of Emergency Manoeuvre (Draft Table 27 Paragraph 1, Item 7)B. Harmonizing with the UN R157 for Driver Availability Recognition System of Automated Lane Keeping Systems(ALKS) (Draft Table 27 Paragraph 2 related to Article 111-3)1) Simplifying the requirements of criteria for deeming driver availability (Draft Table 27 Paragraph 2, Item 3)2) Introducing the detection requirements of driver availability (Draft Table 27 Paragraph 2, Item 4)C. Improving the current text of Article 111-3 |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** This amendment updates the Automated Driving System(ADS) requirements of KMVSS which were introduced in 2019 for supporting the commercialization for Automated vehicles (Level 3) in line with international regulation (UN R157 and its supplement 1) in March 2021.This amendment may also generate benefits that could lead to reductions in development burden in manufacturer respectively complying with domestic and international standards, increased safety of ADS in an equal level of international regulation, and timely support and facilitate the commercialization for the Automated Vehicles and relevant industries; Harmonization; Reducing trade barriers and facilitating trade |
| **8.** | **Relevant documents:** MOLIT Notice No. 2022-670 (26 May 2022) |
| **9.** | **Proposed date of adoption:** July 2022 or later**Proposed date of entry into force:** Two months after final adoption, for only new type vehicle |
| **10.** | **Final date for comments:** 45 days from notification; This amendment has already finished public hearing from domestic and foreign vehicle manufacturers |
| **11.** | **Texts available from: National enquiry point [****X]** **or address, telephone and fax numbers and email and website addresses, if available, of other body:** Korea WTO TBT Enquiry PointTechnical Barriers to Trade (TBT) DivisionKorean Agency for Technology and Standards (KATS)93 Isu-ro Maengdong-myeon Eumseong-gunChungchungbuk-doTel: +(82) 43 870 5521Fax: +(82) 43 870 5682Email: tbt@korea.krWebsite: <http://www.knowtbt.kr><https://members.wto.org/crnattachments/2022/TBT/KOR/22_3749_00_x.pdf><https://members.wto.org/crnattachments/2022/TBT/KOR/22_3749_01_x.pdf> |