Notification on Requirement for Type Approval Application of Vehicle Models Enabling Over-the-air Software Update ("OTA")

Starting from 1 April 2025, the concerned vehicle models have to comply with the following international standards or national requirements when submitting the type approval application:-

(1)(i) UN/ECE Regulation No. 155 - Uniform provisions concerning the approval of vehicles with regards to cyber security and cyber security management system;

<u>and</u>

(ii) UN/ECE Regulation No. 156 - Uniform provisions concerning the approval of vehicles with regards to software update and software updates management system;

<u>or</u>

(2) Recognized standard equivalent to the regulations **as mentioned in (i)** and (ii) above.

Regarding the trade liaison in November 2022 agreeing to implement requirement for type approval application of vehicle models enabling Over-the-air software update ("OTA")¹ in 2025, this notice serves to notify the trade of the abovementioned requirement.

Type Approval Section
Vehicle Safety and Standards Division
Transport Department
July 2024

Notification on Requirement for Type Approval Application of Vehicle Models Enabling Over-the-air Software Update ("OTA") (2^{nd} version)

¹ Only applicable to vehicle models equipped with OTA features that can enable software update affecting vehicle safety and construction. If the relevant OTA update will change the technical specification of the type approved vehicle model, the change to the vehicle model must be reported to the Type Approval Section according to the existing mechanism, and if applicable, a "Type Approval - Extensions" application should be submitted accordingly.