



## **Automated Driving Vehicles to Run Nationwide**

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*Early achievement of the goal of expanding pilot operating districts nationwide, and disclosure of operational performance of existing districts such as Seoul Sangam (Grade A)*

With the designation of 10 new pilot districts for automated driving\*, including Incheon and Ulsan Cities, the number of them has expanded to 34 areas across 17 cities and provinces nationwide. Through this, we have achieved the goal of "Mobility Innovation Roadmap (Sep. 2022)" earlier to expand the designated areas all over the country (~2025).

\* Article 7, Designating Pilot Operation Zones, Act on the Promotion of and Support for Commercialization of Autonomous Vehicles: Zones that are granted special exemptions for paid passenger and cargo transportation, and safety standards to research and demonstrate automated driving vehicles

Ministry of Land, Infrastructure and Transport (MOLIT, Minister WON Hee-ryong) designated 15 pilot operation zones for automated driving (10 new, 5 changed zones) in 12 cities and provinces through deliberation by the Committee of the Pilot Operation Zones for Automated Driving\*, and confirmed and announced evaluation results of the operation outcomes on the existing pilot operation zones.



\* Article 7, Designating Pilot Operation Zones, Act on the Promotion of and Support for Commercialization of Autonomous Vehicles: Deliberation and resolution on the designation of pilot operation zones and performance evaluation, etc. under the co-chairmanship of the MOLIT Minister and Members from private sector

There are 10 new pilot operation zones (Anyang in Gyeonggi-do, Guwol/Songdo/ Yeongjong International Airport in Incheon, Ulsan, Dongseong-ro in Daegu, Gyeongju in Gyeongbuk-do, Sacheon in Gyeongnam-do, and Haenam in Jeollanam-do), and 5 districts (Pangyo in Gyeonggi-do, Gangneung in Gangwon-do, Gyeongbuk-do, Jeju, and Chungcheong Area) that changed and expanded the scope of the existing pilot operation zones.

On the other hand, as a result of evaluating the operation outcome of the pilot operation zones in the year of 2022, Sangam in Seoul, which received the best evaluation results\*, provided demand-responsive route-type automated driving services in major areas such as DMC Station and Nanji Hangang Park, and also had an institutional foundation such as related ordinances to receive the Grade A for the first time on the evaluation of the pilot operation zones.

\* Article 14, Enforcement Decree on the Promotion of and Support for Commercialization of Autonomous Vehicles: An annual evaluation conducted by the MOLIT to help cities and provinces run pilot operation zones more reliably, evaluated the areas (14 districts) designated before the first half of 2022 among the existing pilot operation zones (24 districts)

In addition, there are 4 districts with Grade B including Gwangju, Seoul (Cheonggyecheon), Jeju, and Gyeonggi-do (Pangyo), 2 districts with Grade C including Chungbuk-do/Sejong and Daegu, and Gangwon-do (Gangneung), as



well as 6 districts with Grade E including Seoul (Gangnam), Sejong, Jeonbuk-do (Gunsan), Gyeonggi-do (Siheung), Jeonnam-do (Suncheon), and Gangwon-do (Wonju).

\* Evaluation Results in 2021: (Grade C) Sangam in Seoul, Gwangju, Pangyo in Gyeonggi-do, Sejong, (Grade D) Daegu, (Grade E) Jeju, Chungbuk-do/Sejong

Minister of the MOLIT Won Hee-ryong (Co-chairman) expressed, "As the automated driving test areas have been expanded nationwide, more vigorous demonstration and technology development are expected."

Adding, "As the capacity growth of local governments and companies related to automated driving has been confirmed, we will continue our policy of expanding demonstration projects such as automated driving living labs (A city-level integrated demonstration for automated driving technology and service) to actively support the innovative force of the private sector".