



Ministry of Land,
Infrastructure and Transport

MOLIT Headed for Catching Both Rabbits to Foster People of Talent and Discover Food for the Future

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Department in Charge: Science & Technology Policy Team of Land & Transport

Contact: Annie KIM/ Global Media Communicator/ audiis2@korea.kr/ +82 44 201 3056

*To grasp global trends by participating in CES 2023 and
paying visits to UAM industrial sites as well as having
cooperative meetings with U.S. Secretaries*

The Ministry of Land, Infrastructure and Transport (MOLIT, Minister WON Hee-ryong) participated in 'CES 2023' held in Las Vegas to observe the global technology trends of core industries for the upcoming generations such as urban air mobility (UAM) and autonomous driving vehicles while seeking for necessary policy measures.

In the case of CES 2023 this year, since innovative sectors including newly established Metaverse and Web 3.0 and expanded future mobility and digital healthcare (smart home) was showcased based on the global consensus of 'sustainability', it had more relevance to the MOLIT than ever before.

※ The MOLIT has been participating in the CES since 2018, and continuously prepares necessary policies for the fields of land and transportation, such as drones, smart cities,

and autonomous vehicles.

The MOLIT organized this business trip* with young working-level staff as this CES 2023 was a place where companies around the world can grasp future industry trends.

* About 2/3 of the business trip team is assigned to young working-level staff (under 'officer') in charge of policies such as urban air mobility (UAM), autonomous driving vehicles, and startups.

This is to prepare creative and innovative policies by carefully examining the future measures and innovative technologies of countries and companies around the world from the perspective of working-level staff who will be at the forefront.

Since Minister Won took office as the Minister of the MOLIT, he also kept his promise to provide generous support for opportunities to visit domestic and foreign policy sites to prepare necessary land and transportation policies from the perspective of young people by establishing the 'MZ Board*' last July 2022.

* Composed of 15 staff members in their 20s and 30s, considering position, gender, department characteristics, and years of working

Minister Won at the CES 2023 paid visits to not only for Korean companies leading global innovative technologies such as Samsung, SK, and LG, but also for excellent overseas companies such as Amazon For Automotive, John Deere, and Mobileye to closely examine the trends of major technology development in each field and corporations.

In consideration of domestic trends, the MOLIT team carefully looked at illegal drone notification systems based on innovative technologies that could control the autonomous flight of various unmanned aerial vehicles, and seeks necessary policy measures in the future.

In addition, the Korean Pavilion built as one of the special exhibitions and the K-

Startup Pavilions were to be visited to look into the innovative achievements of Korean startups and universities in various fields such as mobility, advanced logistics, smart home, and spatial information.

On the other hand, Minister Won has also met with Secretary Marcia Fudge of U.S. Department of Housing and Urban Development (HUD) and Secretary Pete Buttigieg from the U.S. Department of Transportation respectively to discuss future housing policies and mobility.

At the meeting with the U.S. Secretary of HUD on January 6 (local time), Minister Won tried to share experiences and concerns in easing the burden of housing costs for the working class and the underprivileged due to rising house prices and rents after COVID-19 and to discuss ways to establish a cooperative system between the two countries.

Minister Won said that the Rep. of Korea is pursuing a policy in which the public and private sectors harmonize for the housing stability of the people while introducing policies to provide 1 million public housing and housing financing support in the public sector, and policies to provide affordable private rental housing in the private sector.

Then, Secretary Fudge shared the policies with incentives (subsidies, tax benefits, etc.) that are being supported by the private sector to sufficiently supply affordable housing along with the role of the federal government in supplying public housing.

In addition, Minister Won and the Secretary Fudge expressed that the ROK and the US would continue to establish a close housing policy cooperation system to seek new policy measures for people's housing stability.

Following the meeting, Minister Won met with the U.S. Secretary of Transportation

to discuss future mobility cooperation. This meeting was begun in an atmosphere of friendly welcoming for asking each other about similar experiences such as the both ministers serving as the first ministers of each country's transport sector and having served as heads of local governments in the past.

During its earnest discussion, Minister Won appealed the need of prior entry into global initiatives through bilateral cooperation amid changes toward the era of mobility, such as autonomous, connected, and electric transportation, then, the Secretary Buttigieg expressed that there needs to strengthen future-oriented cooperation in various detailed areas.

In addition, Minister Won and the Secretary of Transportation shared consensus to promote policies that can enhance practical and concrete benefits in people's lives through mutual cooperation, as the mobility sector is rapidly evolving into technology convergence such as AI and ICT.

On the same day, Minister Won also held a meeting with KIC* DC to meet representatives of start-ups in the field of land transportation proptech that have entered Washington.

* KIC (Korea Innovation Center): Government-leading startup accelerator (since 2014) that supports Korean startups and SMEs entering the U.S. market.

Representatives of startups (NEOZIPS, SJ Investment Corp) shared their experiences in the overseas stage and difficulties faced by Korean startups, then, Minister Won said, "For SMEs and start-ups to enter the overseas market, the Ministry is promoting a project to support technology improvement and local demonstration to meet the demand in overseas markets starting this year."

Concluding the meeting, Minister Won expressed, "I am delighted to meet startups that are developing their corporate competitiveness and pioneering overseas markets

in the United States, where technological innovation is progressing rapidly.", adding that "The government will provide unsparing support for our startups so that they can break out of the narrow domestic market and expand to the world stage.”.