

Amendment to the Road Traffic Act for the safe deployment of SAE Level 3 automated driving

2019 Road Traffic Act Amendment,
effective as of April 1, 2020

In cases of automated driving using Level 3 Automated Driving System(ADS)
appropriately

Because ADS fully replaces capacities of recognition, prediction, judgement and operation associated with steering by a driver,

You are allowed

- ✓ **Not to check what is in front of the vehicle and its surroundings**
- ✓ **To talk on a mobile phone**
- ✓ **To watch the car navigation system**

However, when the Operational Design Domain (*) is not met,

- * e.g.
- When traveling on a highway at low speeds due to traffic jams
 - Not in bad weather conditions such as heavy rainfall, snowfall, or fog
 - Conditions do not make stable driving difficult due to road freeze or other reasons



The ADS issues a transition demand to a driver in order to take control of the vehicle.
While ADS is engaged, the driver must be in a state to immediately acknowledge the transition demand and to be prepared to take control of the vehicle securely.

The driver must drive on their own without relying on ADS.
(Automated driving assuming the presence of a driver)