



Efforts to Realize Automated Driving by Road Transport Bureau, MLIT (Part2)

Promulgated on May 24, 2019

Act for Partially Revising the Road Vehicle Law

- To realize automated driving, it is necessary to modify various rules for safety based on the Road Vehicle Law.
- The amendment of the law was approved at the plenary session of the parliament, last May.
- The contents of the revised act are as follows.

Summary of the bill

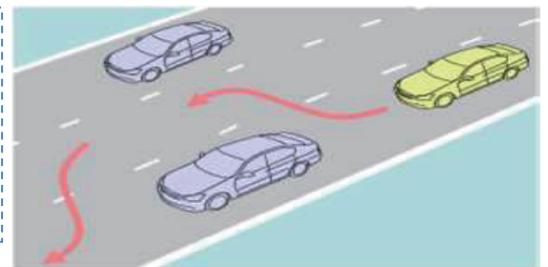
1. Addition of automatic operation devices to security regulations targeted devices *1

- "Automated operation device" is added to the targeted device of the safety regulations.
- The Minister of MLIT shall provide conditions (running environment conditions) for using the automated operation device.

Automated operation device

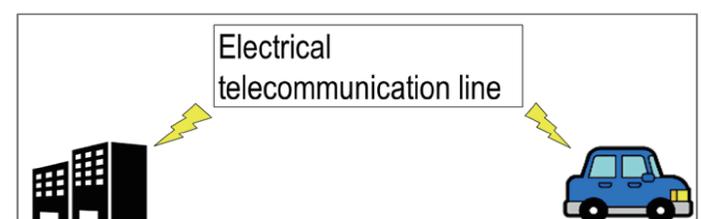
- Necessary equipment for operating a car automatically according to the program, and the equipment with the function of substituting all of the capabilities related to the recognition, prediction, judgment and operation of the person, who operates the car, when it is used under the conditions which given by the Minister of MLIT
- Including measures to record information necessary for confirmation of operating status

Car lane changes on highways



2. Establishment of a permission system related to remodeling, etc. by modifying programs incorporated in automatic operation devices, etc. *2

- Establishment of permitting system related to acts such as the use of telecommunication lines, etc. that are modifications, by changing of programs incorporated in automatic operation equipment, etc.



It is also the modification, if the contents are not appropriate, the car may not comply with the safety regulations.

- Let NALTEC conduct a technical review of the work related to permission

3. Organizing corporations that conduct administrative work related to the management of technical information necessary for electronic inspection of automobiles

4. Mandatory provision of technical information necessary for expanding the scope of maintenance by disassembly / inspection

5. Others

[Effective date] * 1: Within one year from the date of promulgation

* 2: Within one year and six months from the date of promulgation