



2022 Amendment to the Road Traffic Act for SAE Lv4 automated driving

Def. of Specified automated operation (SAO)

Operating on a road a motor vehicle equipped with an AOD (but only one which may immediately stop that motor vehicle automatically in a safe manner when that motor vehicle has become an improperly maintained vehicle or when the use of that AOD has become unable to satisfy the ODD dedicated to that AOD), which is used under the ODD dedicated to that AOD.

(Article 2-17-2, RTA)

Permission for a SAO

- A person seeking to conduct a SAO must obtain permission from a Prefectural Public Safety Commission (PPSC).
- A person seeking to obtain the permission must submit a written application containing a plan concerning the SAO.
- SAOs must comply with the permitted SAO plan.

Rules to be Observed While a SAO is Running

- The SAO implementer must take either:
 - (a) measures to equip a place to manage the SAO with a remote-monitoring equipment and place a supervisor of SAO there; or
 - (b) measures to place a supervisor of SAO in that vehicle for SAO.

Measures to be taken in the Event of a Traffic Accident during a SAO

- The SAO supervisor placed must immediately take measures to notify a fire department nearest to the scene and must send a person responsible for on-site measures to the scene.

SAO permission framework

