

- 5.2.1. The activated system shall keep the vehicle inside its lane of travel and ensure that the vehicle does not cross any lane marking (outer edge of the front tyre to outer edge of the lane marking).

The system shall [~~drive smoothly~~], aiming to keep the vehicle in a stable lateral [~~and longitudinal~~] ~~position~~ **motion** inside the lane of travel to avoid confusing other road users [~~or requiring them to take unnecessary avoiding action.~~]

**The system shall aim to recover the initial original safe state of motion after disturbances not requiring an emergency manoeuvre of reasonable limits (e.g. wind gusts).**