

General Requirements	UN Standard	Dynamic Driving Task
Â§0, Â§5.1.5, Â§5.1.3, Â§5.1.8, Â§5.1, Â§5.1.2, Â§5.1.9, Â§5.1.7, Â§5.1.6	System Safety and Fail-safe Response.	Â§5.2.5.1, Â§5.2.4, Â§5.2.5, Â§5.2.5.3, Â§5.2.5.3, Â§5.2.3, Â§5.2.3.1, Â§5.2.3.2, Â§5.2.1, Â§5.2.2, Â§5.2.3.3
road with pedestrians and cyclists prohibition is a condition to activate the system. [R01]		collision with a breaking leading vehicle is avoided through braking or evasive manoeuvre. [R40]
lane separation is a condition to activate the system. [R02]		standstill is required if driving lane is obstructed. [R38]
control is exercised over driver supporting systems, including demist, windscreen wipers and lights. [R21]		collision risk is detected and avoided by manÂ¿uvres. [R39]
the driver is protected against misuses. [R26]		collision with a pedestrian is avoided. [R41]
activation is prohibited if operational conditions are not fulfilled. [R27]		speed is controlled and limited to 60kph. [R32]
magnetic/electrical fields do not affect ALKS. [R25]		speed is adapted to environmental conditions. [R33]
ADV performs self-checks. [R24]		the vehicle position on the lane is stable. [R30]
		speed and position are adapted in the lane according to vehicle nearby. [R31]
		speed is adapted according to the distance with the vehicle ahead. [R35]
		time gap is readjusted with vehicle ahead. [R36]
		minimum distance of 2 m is kept with the vehicle ahead. [R37]