

Original

5.10.14 [ADS shall comply with the traffic laws in nominal conditions, except when in specific circumstances or when necessary to enhance the safety of the vehicle's occupants and/or other road users.]

Proposed

The ADS shall comply with traffic rules in accordance with application of relevant law and guidelines within the area of operation.

Justification

The current text is too broad "specific circumstances" is not meaningful and in nominal conditions the safety of the occupants should not be at risk.

This proposal is designed to capture the idea that the ADS should be held to the same standard as a human driver with regards to traffic rules (how the rules are actually applied). This will ensure any deviation from traffic rules during approval that would be considered reasonable in the country of operation does not result in failing approval. This is more specific to each countries individual systems and requirements.

"Guidelines" refers to rules that are not legally enforceable but describe good driving e.g. parts of the UK highway code.

"within the area of operation" refers to situations where traffic rules vary within a country e.g. state to state.