



## Requirements for vehicles with automatically commanded steering functions

### Information Note

#### Background

UN Regulation No. 79 introduces automatically commanded steering functions (ACSF). These are functions within an electronic control system to generate steering control in order to assist the driver. Examples of such systems include park assist systems, lane keep systems and lane change manoeuvres. The different categories of ACSF are shown in the table below:

ACSF Category	Definition	Example
A	A function that operates at a speed no greater than 10km/h to assist the driver, on demand, in low speed or parking manoeuvring	Park assist
B1	A function which assists the driver in keeping the vehicle within the chosen lane, by influencing the lateral movement of the vehicle	Lane keep assist
B2	A function which is initiated/activated by the driver and which keeps the vehicle within its lane by influencing the lateral movement of the vehicle for extended periods without further driver command/confirmation	Lane keep assist
C	A function which is initiated/activated by the driver and which can perform a single lateral manoeuvre (e.g. lane change) when commanded by the driver.	Lane change manoeuvre
D	A function which is initiated/activated by the driver and which can indicate the possibility of a single lateral manoeuvre (e.g. lane change) but performs that function only following a confirmation by the driver.	Lane change manoeuvre
E	A function which is initiated/activated by the driver and which can continuously determine the possibility of a manoeuvre (e.g. lane change) and complete these manoeuvres for extended periods without further driver command/confirmation.	Lane change manoeuvre

## Notable dates

There are 2 notable dates:

Date	Requirement
1 April 2021	No longer obliged to accept UN Reg 79.00 and UN Reg 79.01.  Does not apply to unaffected vehicles (vehicles that don't have park assist and lane keep assist systems)
1 September 2021	No longer obliged to accept UN Reg 79.00, UN Reg 79.01 and UN Reg 79.02  Does not apply to vehicles that do not have park assist, lane keep assist systems and lane change manoeuvres.  Vehicles previously in receipt of an end-of-series (EOS) derogation are not eligible for further derogations.

## From 1 April 2021

If you have a steering approval approved to **UN Reg 79.00** or **UN Reg 79.01**, refer to the table below. You will need an EOS derogation depending on the features fitted.

- The items in green do not require an EOS derogation.
- The items in gold require an EOS derogation from UN Reg 79.02. The RSA will seek evidence for how these vehicles were assessed.

Features	RSA Commentary
No ACSF fitted	Approval remains valid. EOS derogation not required
Park assist fitted (ACSF A)	Requires an EOS derogation from UN Reg 79.02 only. Do not apply for an EOS derogation from UN Reg 79.03.
Lane keep assist fitted (ACSF B1 and B2)	Requires an EOS derogation from UN Reg 79.02 only. Do not apply for an EOS derogation from UN Reg 79.03.

From 1 September 2021

If you have a steering approval approved to UN Reg 79.00, 79.01 or 79.02, refer to the applicable table below.

- The items in green do not require an EOS derogation.
- The items in gold require an EOS derogation from UN Reg 79.02. The RSA will seek evidence for how these vehicles were assessed.
- The items in rose require an EOS derogation from UN Reg 79.03. The RSA will seek evidence for how these vehicles were assessed.

If you have a steering approval approved to **UN Reg 79.00** or **UN Reg 79.01**, refer to the table below. You will need an EOS derogation depending on the features fitted.

<b>Features</b>	<b>RSA Commentary</b>
No ACSF features fitted	Approval remains valid. EOS derogation not required
Park assist fitted (ACSF A)	Requires an EOS derogation from UN Reg 79.02 only. Do not apply for an EOS derogation from UN Reg 79.03.
Lane keep assist fitted (ACSF B1 and B2)	Requires an EOS derogation from UN Reg 79.02 only. Do not apply for an EOS derogation from UN Reg 79.03.
Lane change manoeuvre fitted (ACSF C, D and E)	Requires an EOS derogation from UN Reg 79.03. The RSA may look for proof of a safety assessment

If you have a steering approval approved to **UN Reg 79.02**, refer to the table below. You will need an EOS derogation depending on the level.

<b>Features</b>	<b>RSA Commentary</b>
No ACSF features fitted	Approval remains valid. EOS derogation not required
Park assist fitted (ACSF A)	Approval remains valid. EOS derogation not required
Lane keep assist fitted (ACSF B1 and B2)	Approval remains valid. EOS derogation not required
Lane change manoeuvre fitted (ACSF C, D and E)	Requires an EOS derogation from UN Reg 79.03. The RSA may look for proof of a safety assessment

Vehicles that have previously received an end-of-series derogation will not qualify for a second end-of-series derogation.