Federal Ministry Republic of Austria Climate Action, Environment, Energy, Mobility, Innovation and Technology

# Testing automated vehicles on public roads in Austria

#### Process and procedure

The following document describes the **schematic procedure for the testing of automated vehicles and their systems on public roads** in Austria.

Tests are regulated in the Ministry's (bmvit) Automated Driving Regulation (AutomatFahrV<sup>1</sup>). According to the regulation, the following use cases can currently be tested, after a certification has been issued: **I) autonomous minibus, II) motorway pilot with lane-change** and **III) self-driving military vehicle.** Currently, vehicle manufacturers, system developers, research institutes as well as public transport operators can submit a test application<sup>2</sup>.

The following scenarios for dealing with tests are described in this document:

- 1) Testing possibilities for advanced automated vehicles/functions in accordance with the AutomatFahrV
- 1a) Changes to list of operators/license plates
- 2) **Testing possibilities for advanced automated vehicles/functions** that are currently **not regulated** in accordance with the AutomatFahrV

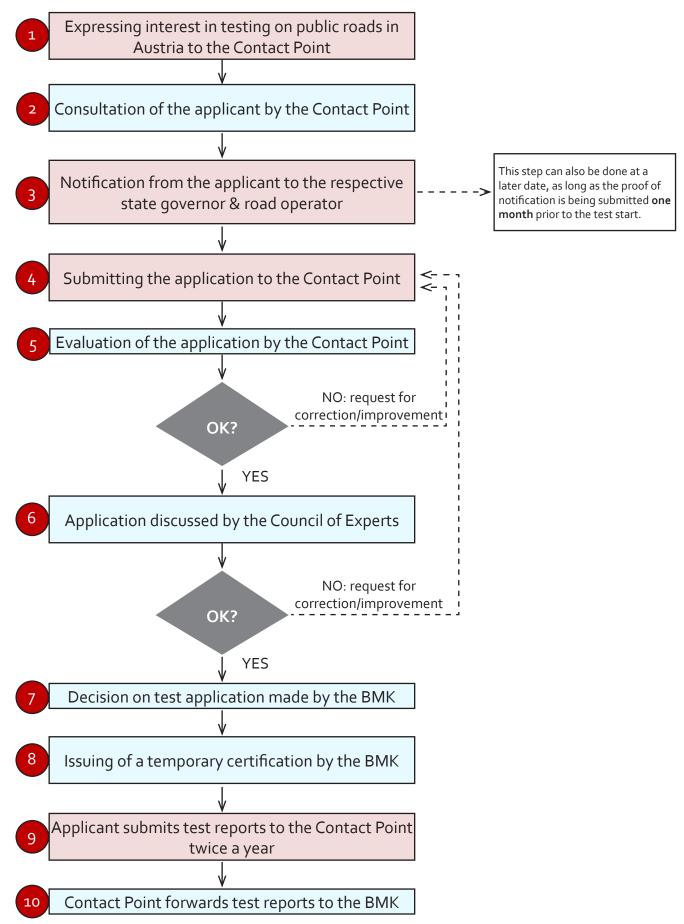
**Enquiries and test projects** must be disclosed to the National Contact Point for automated mobility – AustriaTech GmbH (<u>automatisierung@austriatech.at</u> as well as <u>www.austriatech.at</u>). The issuing of a certification is the responsibility of the BMK<sup>3</sup>. The BMK can, if necessary, involve a Council of Experts, consisting of independent experts with legal and technical expertise, to provide advice during the application procedure.

<sup>&</sup>lt;sup>1</sup> <u>https://www.ris.bka.gv.at/GeltendeFassung/Bundesnormen/20009740/AutomatFahr.pdf</u>

<sup>&</sup>lt;sup>2</sup> § 7, 8, 9 AutomatFahrV

<sup>&</sup>lt;sup>3</sup> Bundesministerium für Klimaschutz, Umwelt, Energie, Mobilität, Innovation und Technologie

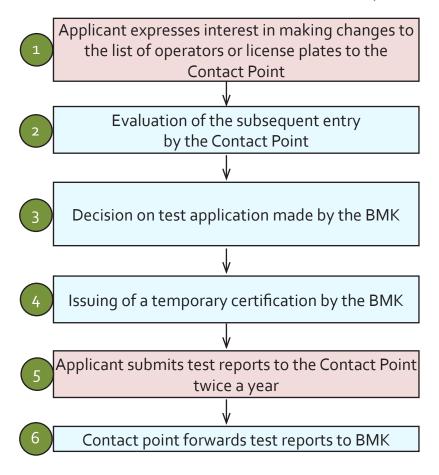
## 1) Testing possibilities for advanced automated vehicles/functions in accordance with the AutomatFahrV



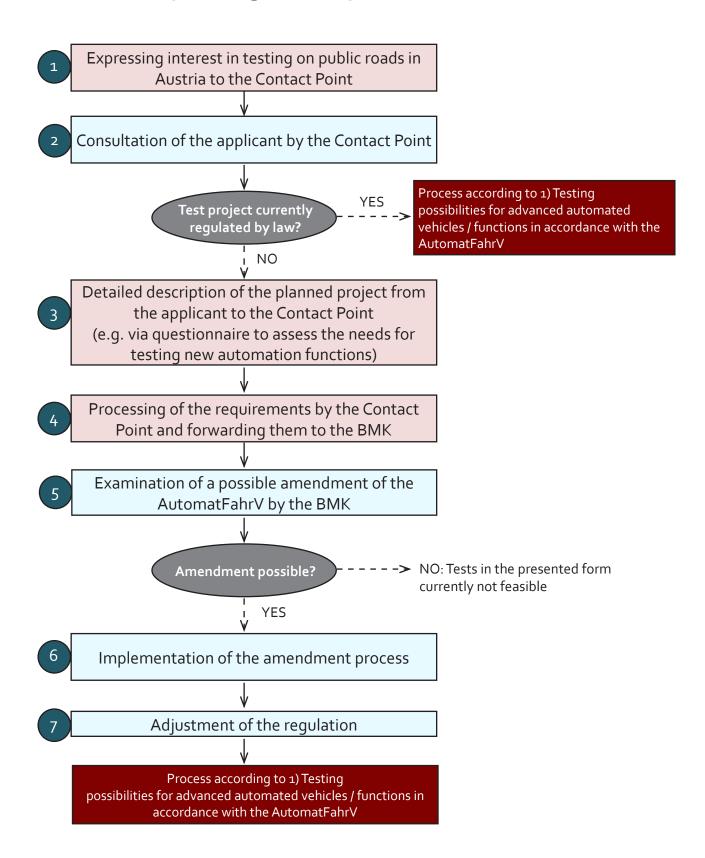
The duration of the process varies depending on the test case as well as on a possible need by the applicant to adapt the test procedure - the average duration can be indicated as being approx. **1**-3 months.

#### 1a) Changes to list of operators/license plates

\* corresponds to application process 1)



## 2) Testing possibilities for advanced automated vehicles/functions that are currently not regulated by the AutomatFahrV



The duration of the process varies depending on the test case applied for. We recommend to submit the planned test scenario to the Contact Point at an early stage. The process can take several months until the new test scenario is being incorporated into the regulation through the correspondent amendment.