

Test Application

Application for testing Automated Vehicles on public roads and form for data transmission according to § 1 (3) Z. 2 lit. a-k AutomatFahrV.

Version 2.1, May 2025

## General information on the test project

1. **Identification number and date of application (to be filled in by the Contact Point)**

ID

Date

1. **Name of the testing organisation (§ 1 (3) Z. 2 lit. b) –** [fill-in-assistance 1](#Ausfüllhilfe1)

Name,
Company Register Number

1. **Contact person and contact details (§ 1 (3) Z. 2 lit. c) –** [fill-in-assistance 2](#Ausfüllhilfe2)

First name, Surname,
Phone number,
E-Mail address,
Address

1. **Written confirmation from a motor vehicle liability insurance for the test drives**

**(§ 1 (3) Z. 2 lit. f) –** [fill-in-assistance 3](#Ausfüllhilfe10)

Insured with X up to a loss amount of X million euros; premium paid on:

1. **Planned use case for test purposes (multiple selection possible, e.g. § 8 and § 8a)**

☐ §7 Automated vehicle for passenger transport

☐ §7b Automated vehicle for the transport of goods

☐ §8 Motorway pilot with automated lane change

☐ §8a Motorway pilot with automated driving on motorway on- and off-ramps and exits

☐ §9 Autonomous military vehicle

☐ §9a Automated valet parking

☐ §9b Automated working machine

☐ §9c Automated impact protection vehicle

1. **Information on the planned use case (§ 1 (3) Z. 2 lit. a) –** [fill-in-assistance 5](#Ausfüllhilfe4)

Please enter text here.

1. **Start and end of the planned testing period (§ 1 (3) Z. 2 lit. h) –** [fill-in-assistance 6](#Ausfüllhilfe12)

DD.MM.YYYY – DD.MM.YYYY

1. **Information on the purpose of the research and the resulting research questions –** [fill-in-assistance 7](#Ausfüllhilfe12)

Please enter text here.

1. **Which driving manoeuvres are to be tested and how were they tested on a real test facility or virtually in advance? (§ 1 (3) Z. 2 lit. g, § 1 (4)) –** [fill-in-assistance 8](#Ausfüllhilfe11)

Please enter text here.

1. **What is the added social value of carrying out test drives on public roads? –** [fill-in-assistance 9](#Ausfüllhilfe6)

Please enter text here.

1. **Planned test route and/or planned test area (§ 1 (3) Z. 2 lit. i) –** [fill-in-assistance 10](#Ausfüllhilfe13)

Please enter text here.

## Operator information

1. **Information about the operators (§ 1 (3) Z. 2 lit. d) –** [fill-in-assistance 11](#Ausfüllhilfe7)

First name, Surname

1. **Have the operators completed an additional adequate driver training? (§ 3 (3)) Describe the content and extent of this training. –** [fill-in-assistance 12](#Ausfüllhilfe8)

Please enter text here.

1. **Have the operators received an adequate briefing into the specific test project? Describe the contents of this briefing. –** [fill-in-assistance 13](#Ausfüllhilfe8)

Please enter text here.

1. **How do you ensure that operators' experiences from ongoing test operations are shared among each other? –** [fill-in-assistance 14](#Ausfüllhilfe8)

Please enter text here.

## Test vehicle information

1. **Information on the test vehicle –** [fill-in-assistance 15](#Ausfüllhilfe10)

Brand:
Type:
Plate number:
Vehicle category:

1. **In what way****s is it ensured that the test vehicle does not pose a higher risk than a non-automated vehicle?**

Please enter text here.

1. **How and according to what methods are the localisation, position detection and location determination of the vehicle carried out? –** [fill-in-assistance 17](#Ausfüllhilfe10)

Please enter text here.

1. **How and according to what methods is the path planning of the vehicle carried out?**

Please enter text here.

1. **Which sensors are required for the test operation (LiDAR, radar, camera, gyroscope etc.)? –** [fill-in-assistance 19](#Ausfüllhilfeb)

Please enter text here.

1. **Is the use of artificial intelligence necessary for the test operation and to what extent is it influenced by the AI? –** [fill-in-assistance 20](#Ausfüllhilfeb)

Please enter text here.

1. **Does the test vehicle have a prediction system for detecting driving manoeuvres, and if so, what is the state of the art of this system?**

Please enter text here.

1. **How does the vehicle react to unforeseeable obstacles and incidents during the test drive that the vehicle cannot handle in automated driving mode? –** [fill-in-assistance 22](#Ausfüllhilfeb)

Please enter text here.

1. **Referring to question 22:** **How and in what form is the operator informed about the next steps of the system / the reaction of the vehicle? –** [fill-in-assistance 23](#Ausfüllhilfeb)

Please enter text here.

1. **How can the system be manually overridden – especially in critical situations? –** [fill-in-assistance 24](#Ausfüllhilfe10)

Please enter text here.

1. **Has the manual override of the system already been tested successfully? –** [fill-in-assistance 25](#Ausfüllhilfe10)

Please enter text here.

1. **How can the system be manually deactivated – especially in critical situations? –** [fill-in-assistance 26](#Ausfüllhilfe10)

Please enter text here.

1. **Has the manual shutdown of the system already been tested successfully? –** [fill-in-assistance 27](#Ausfüllhilfe10)

Please enter text here.

1. **How is automated driving resumed after a manual override or manual deactivation of the system? –** [fill-in-assistance 28](#Ausfüllhilfec)

Please enter text here.

1. **For tests on highways / expressways: How does the test vehicle recognise that a rescue lane is to be formed? –** [fill-in-assistance 29](#Ausfüllhilfee)

Please enter text here.

1. **Is the test vehicle visually and acoustically easily perceivable at any time, so that people for whom the principle of trust does not apply (people with disabilities, children, etc.) can perceive the test vehicle under all circumstances? –** [fill-in-assistance 30](#Ausfüllhilfef)

Please enter text here.

1. **As far as §7 is applied for: Is it foreseen to carry people and goods (e.g. packages) simultaneously during the test runs? If so, what are the corresponding safety precautions to ensure that neither people nor property come to harm? –** [fill-is-assistance 31](#Ausfüllhilfe16)

Please enter text here.

## Infrastructure

1. **When using C-ITS: How is C-ITS used in the test project? Does the information received via C-ITS affect the steering of the vehicle? How is the comparison with the information from the vehicle sensors carried out? –** [fill-in-assistance 32](#Ausfüllhilfe12)

Please enter text here.

1. **Are there adjustments to the infrastructure required for the performance of the test drives? (§ 1 (3) Z. 2 lit. j) –** [fill-in-assistance 33](#Ausfüllhilfe14)

Please enter text here.

## Further information on the test procedure

1. **Has a route analysis and risk assessment been carried out? (§ 1 (3) Z. 2 lit. k) –** [fill-in-assistance 34](#Ausfüllhilfeh)

Please enter text here.

1. **What form and methods of risk analysis (RCA, FMEA, or similar) have been performed for the entire test project? Which concrete results were achieved and which risk-minimising measures were implemented? –** [fill-in-assistance 35](#Ausfüllhilfeg)

Please enter text here.

1. **If test drives are planned on motorways or highways, how have the responsible road operators been involved? What are the results of this cooperation? (§ 1 (7)) –** [fill-in-assistance 36](#Ausfüllhilfej)

Please enter text here.

1. **What types of data are collected during the tests (e.g. sensor data, video data)? How is this data stored and processed? –** [fill-in-assistance 37](#Ausfüllhilfej)

Please enter text here.

1. **How are any data protection concerns resolved? –** [fill-in-assistance 38](#Ausfüllhilfej)

Please enter text here.

1. **Does the test vehicle have an accident data log in the sense of an EDR (Event Data Recorder) and / or DSSAD (Data Storage System for Automated Driving)? –** [fill-in-assistance 39](#Ausfüllhilfej)

Please enter text here.

1. **Referring to question 39: In the event of an accident, does the test manager have the rights to access this data and forward it to the Federal Ministry of Innovation, Mobility and Infrastructure (BMIMI)?**

Note: In the event of an accident, the test manager is obliged to pass on the unencrypted accident data to the BMIMI.

Please enter text here.

1. **What precautions were taken to ensure comprehensive cyber security (safety & security) during the tests? –** [fill-in-assistance 41](#Ausfüllhilfej)

Please enter text here.

1. **Did the operators already agree in writing to the recording of data during the tests? (§ 3 (4)) –** [fill-in-assistance 42](#Ausfüllhilfek)

Note: The use of sensor technology / video recordings may require you to take appropriate steps to comply with the currently effective data protection regulations.

Please enter text here.

1. **Are you going to comply with the provisions of the Code of Practice? If not, please explain which specific provisions cannot be complied with and why. –** [fill-in-assistance 43](#Ausfüllhilfek)

Please enter text here.

1. **Additional information:**

Please enter text here.

**The following documents must be attached to this application:**

* + Valid driving licence for each operator for the respective vehicle category to be used (as a scan)
	+ Written confirmation of additional driver training for all operators
	+ Proof of adequate briefing of the operators on the specific test project
	+ Report on the results of the route analysis and risk assessment
	+ Proof of valid motor vehicle liability insurance
	+ Proof of written notification of the provincial governor and ASFINAG (if test runs are planned on the ASFINAG network)

**Please note that the test certificate can only be issued after all documents have been submitted in full and at the earliest one month after written notification of the state governor.**

**Note:
The data provided in connection with your application will be processed pursuant to Art. 6 Z. 1 lit. e DSGVO for the purpose of issuing the certificate required for the testing of automated vehicles on roads which are publicly accessible (KFG; AutomatFahrV) by the Federal Ministry of Innovation, Mobility and Infrastructure as the responsible party pursuant to Art. 4 Z. 7 DSGVO, whereby AustriaTech will be used as a processor pursuant to Art. 4 Z. 8 DSGVO by the Federal Ministry of Innovation, Mobility and Infrastructure to collect and process the data. When an application is submitted, information is collected on the applicant organisation and its contact person, as well as on the driver of the vehicle used for the test drives. This information is required for the evaluation and verification of the application, for issuing a test certificate.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Data Subject | Type of data | Period for which the personal data will be stored | Recipients |
| 1. | Project manager of the test program | Contact details as indicated under point 2 in the test application | 7 years (from the date of issuing the certificate) | AustriaTech GmbH; BMIMI; Technical and Legal Committee for Automated Mobility; road operator |
| 2. | Operators (test drivers) of the test program | Personal data provided in accordance with points 7 to 9 in the test application | 7 years (from the date of issuing the certificate) | AustriaTech GmbH; BMIMI; Technical and Legal Committee for Automated Mobility; road operator |
| 3. | Other | Personal data provided in accordance with points 7 to 10 in the test application | 7 years (from the date of issuing the certificate) | AustriaTech GmbH; BMIMI; Technical and Legal Committee for Automated Mobility; road operator |

**The data submitted is forwarded to the Technical and Legal Committee for Automated Mobility for assessing all applications for test drives with automated vehicles in Austria. In the case of test drives on freeways and expressways, the road operator gets informed about the planned test project in general (planned use case, test route or test area, applicant organisation) for the purpose of early involvement in planning and preparation. The road operator is listed as a recipient, even if (in general) no personal data is transmitted to the road operator. In the area of the federal government, the data collected within the legal framework of the AutomatFahrV, in accordance with the GDPR, is stored and posted in a standardized process by means of ELAK (electronic file in the federal government) for the necessary period of time.**

**It should be noted that applicants must ensure that, before disclosing the personal data of operators and project managers, any necessary consent to the processing of the data is obtained from the data subjects as described in this document (under point l).**

**By submitting this application, you agree that AustriaTech or the BMIMI may use and publish the following data for public relations purposes:**

1. **Summary of the requested test scenario according to (§ 1 (3) Z. 2 lit. a)**
2. **Name of the testing institution (§ 1 (3) Z. 2 lit. b)**
3. **Test locations and period (§ 1 (3) Z. 2 lit. h-i)**
4. **Number of vehicles tested**

**By obtaining the test certificate, you are obligated to submit a test report on the content, the progress and the findings of the test trial every six months to the BMIMI and AustriaTech.**

**Please note that changes to the system described in this test application may require a new evaluation of the project.**

**Contact data of state governors:**

Burgenland: post.pr-od@bgld.gv.at

Carinthia: abt7.post@ktn.gv.at

Lower Austria: post.ru6@noel.gv.at

Upper Austria: verk.post@ooe.gv.at

Salzburg: landesbaudirektion@salzburg.gv.at

Styria: abteilung16@stmk.gv.at

Tyrol: verkehr@tirol.gv.at

Vorarlberg: verkehrsrecht@vorarlberg.at

Vienna: post@ma65.wien.gv.at

*Please notify those states in writing where you will be conducting the test drives.*

**Contact data of ASFINAG:** konzernsteuerung@asfinag.at [konzernsteuerung@asfinag.at](file:///%5C%5Catech.local%5Cat%5Cdaten%5C13_AM_Kontaktstelle%5C09_Vorlagen%5C_a_Testantrag%5Ckonzernsteuerung%40asfinag.at%20)

**In accordance with the General Data Protection Regulation (GDPR), data subjects are entitled to the following rights – provided that the respective statutory requirements are met:**

1. Right of access by the data subject (according to Art. 15 GDPR):

Every data subject affected by the data processing has the right – after proving their identity – to request information regarding whether his or her personal data are processed and to request information on these data and the information.

2. Right to rectification (according to Art. 16 GDPR):

If the personal data are incorrect or incomplete, the data subject affected may — where necessary by means of a supplementary declaration — request the rectification or completion of the data concerning him or her within the scope of the processing purposes.

3. Right to erasure (according to Art. 17 GDPR):

The data subject may request the erasure of personal data concerning him or her if the legal requirements of Art. 17 GDPR are met.

However, the right to erasure does not exist if the processing occurs for the fulfilment of a legal obligation or for the performance of a task carried out in the public interest or in the exercise of official authority or if it is necessary for the assertion, exercise or defence of legal claims.

4. Right to restriction of processing (according to Art. 18 GDPR):

Every data subject has the right to have the processing of his or her personal data restricted if the legal requirements of Art. 18 GDPR are met.

However, restricted data may still be used for the protection of the rights of another person, for substantial public interest or for the assertion, exercise or defence of the legal claim.

5. Right to object (according to Art. 21 GDPR):

The data subject has the right to file an objection to the processing of personal data concerning him or her at any time due to reasons arising from his or her particular situation on the legal basis of Article 6 (1) point (e) respectively point (f) of the GDPR. Points (e) and (f) of Art. 6 GDPR relate to processing for the performance of a task carried out in the public interest or in the exercise of official authority vested in the controller or a third party.
However, an objection may be rejected if it can be demonstrated that there are compelling legitimate grounds for the processing which override the interests, rights or freedoms of the data subject or the data processing serves the establishment, exercise or defence of legal claims.

6. Right to lodge a complaint with supervisory authority:

Every data subject has the right to lodge a complaint with the Data Protection Authority, Barichgasse 40-42, 1030 Vienna, dsb@dsb.gv.at.

7. Assertion of the aforementioned data subject rights:

To assert the aforementioned rights of data subjects, please contact us directly at the following e-mail address: (datenschutzbeauftragter@austriatech.at).

Please send the completed documents as an editable document to automatisierung@austriatech.at
Please pay attention to the fill-in-assistances!

Please enter text here.

Place, Date Signature