

**Directive
on fees for the provision and use of geospatial reference data
of the Surveying Authorities of the Laender of the Federal Republic of Germany
(AdV Fee Directive – AdV-GR)**

dated 21 April 2026 (version 4.1)

This document is written in German and English. In the event of any contradictions between the German text and the English text of this document, the German text prevails.

Introduction

The surveying and cadastre authorities of the Laender of the Federal Republic of Germany are responsible for collecting and maintaining geospatial reference data and making it available for use according to the needs of the state authorities and the general public.

The Fee Directive is binding for the cross-Land provision of geospatial reference data and geospatial reference data services, and products derived from these, to the extent that they are supplied by the central distribution agencies.

The provisions of the Fee directive serve the Laender as guidance for establishing their own cost regulations.

The fee amounts listed are net amounts.

This directive replaces AdV-GR version 4.0.1 and enters into force on 01 January 2027.

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1 Basis of calculation

1.1 Fee

- (1) For the provision and if applicable the use of geospatial reference data, fees are charged on a one-time or recurring basis. These are calculated on the basis of the basic or flat amounts, as well as, where applicable, on product-specific usage-dependent fees in Appendices A to C and the applicable regulations under sections 1 to 3.
- (2) If geospatial reference data is provided according to customer requirements regardless of or in addition to the provisions in paragraph 1, fees pursuant to No. 1.4 will be charged for the special services to be provided.

1.2 Additional copies

The fee amount for additional copies of *presentation editions* measuring up to a maximum of DIN A3 is based on the number of copies, provided the additional copies are produced in a single cycle with the first copy. The basic amount for the provision of *presentation editions* is to be multiplied by the appropriate factor.

Copies	Factor (end consumer)
First copy	1.0
Each additional copy	0.2

Table 1
Factors according to the number of copies

1.3 Minimum fee

For the provision of and/or right to use digital geospatial reference data, a minimum fee of €60.00 is charged per request.

1.4 Time-based fee for customer-specific services (special services)

If customer-specific services (special services) are required in connection with the provision of digital geospatial reference data, the calculation will be at a rate of €60.00 per half hour or part thereof. A minimum fee according to No. 1.3 applies.

2 Provision

For the provision of geospatial reference data, a fee (provision fee) is charged, taking into account the applicable regulations stated in section 1 (Basis of calculation). For web services, the same fee applies as for the underlying dataset, unless a separate fee has been specified.

3 Use

If product-specific, usage-dependent fees are charged for the use of geospatial reference data, these are set out in Annexes A to C for the respective geospatial data.

Appendix A – AFIS® and SAPOS® geospatial reference data

A1 AFIS® presentation editions

The basic amount for the provision of **AFIS® presentation editions** can be found in **Table A.1** for the respective product.

Edition/product	€ per product
Point lists (for every 50 points or part thereof)	20.00
Individual certificate (including point description)	10.00
General maps of control stations (up to and including DIN A3)	10.00
General maps of control stations (larger than DIN A3)	20.00

Table A.1
Basic amounts for AFIS® presentation editions

A2 AFIS® data sets

The basic amount for the provision of **AFIS® data sets** is €0.90 per object. The objects are counted for each product (geodetic position control station, geodetic height control station, geodetic gravity control stations, reference station points and geodetic land network points).

A3 SAPOS® data

The fees pursuant to Nos. A3.1 (1), A3.2 (1), A3.2 (3) and A3.3 include the right to internal use by the licensee as well as to external use in modified form in/as derived products or derived services by the licensee without sublicensing.

For every case of resale (transfer of unmodified geospatial reference data), a utilisation fee is charged, which is calculated by multiplying the fee pursuant to Nos. A3.1 (1), A3.2 (1), A3.2 (3) and A3.3 2, by a factor of 0.6.

A3.1 High-Precision Real-Time Positioning Service (HEPS)

- (1) At a clock rate of 1 hertz, the fee is €10.00 per registered user ID per month, regardless of data usage.
- (2) For the use of HEPS data each end user is charged a one-time **administration fee** of €100.00. In the case of concurrent registration with SAPOS® GPPS (section A3.2, para. 2), the administration fee is only charged once.

A3.2 Geodetic Post-Processing Positioning Service (GPPS) and calculation service GPPS-Pro

- (1) Independent of the clock rate, the fee for GPPS data is €10.00 per month for each reference station used.
- (2) For the use of GPPS data each end user is charged a one-time **administration fee** of €100.00. In the case of concurrent registration with SAPOS®-HEPS (section A3.1, para. 2), the administration fee is only charged once.

- (3) Independent of the clock rate, the fee for the calculation service GPPS-PrO is €10.00 per month.

A3.3 Operating one's own real-time positioning services

- (1) For using data from SAPOS[®] reference stations, a flat fee of €240.00 per year is charged for each reference station used (the fee includes all uses according to Nos. A3.1 and A3.2.). In the case of *sublicensing* an additional utilisation fee will be charged pursuant Table 3.

Sublicensee		Transfer exclusively to end users	Additional utilisation fee in €
Number	Named		
unlimited	yes	yes	240
	yes	no	480
	no	no	720

Table 3
Utilisation fee for *sublicensing*

A4 Quasigeoid data

The provision of the data of the quasigeoid is free of charge.

Appendix B – ALKIS® geospatial reference data

B1 ALKIS® presentation editions

The basic amount for the provision of **ALKIS® presentation editions** can be found in **Table B.1** for the respective product.

Edition/product	€ per product
Real estate map (up to and including DIN A3)	20.00
Real estate map (larger than DIN A3 up to and including DIN A0)	40.00
Land parcel certificate ("Flurstücksnachweis")	10.00
Land parcel and ownership certificate ("Flurstücks- und Eigentümersnachweis")	
Certificate from land register ("Grundstücksnachweis")	
Certificate from land register with ownership information ("Bestandsnachweis")	20.00

Table B.1
Basic amounts for ALKIS® presentation editions

B2 ALKIS® products

The flat amount for the spatially unlimited provision of **ALKIS® products** can be found in **Table B.2** for the respective product. It is incurred again with every provision, but only once a year. Deviating from this, the flat amount for the land parcel information product does not cover the provision of the relevant data from the Free State of Bavaria.

Product	Flat amount (€)
House coordinates	6,000
AdV Geocoding Service	6,000
AdV Location Search Service	400
Building polygons	4,000
3D Building Models (LoD2)	16,000
Land parcel information	27,000

Table B.2
Flat amounts for ALKIS® products

The specifications for geocoding services and location search services pursuant to No. 2, para. 2 and 3 apply for the products house coordinates and land parcel coordinates.

B3 ALKIS® data sets

The basic amount for the provision of the **ALKIS® data set "owner"** is €0.90 per object.

Appendix C – ATKIS® geospatial reference data

C1 ATKIS® *presentation editions*

The fee for the provision of **ATKIS® *presentation editions*** is based on the basic amount in the following table.

<i>Presentation edition</i>	Per map sheet in €
Topographic Maps (TK)	7.00

Table C.1
Basic amount for ATKIS® *presentation editions*

For every case of resale a utilisation fee is charged, which is calculated by multiplying the fee pursuant to Table C.1 by a factor of 0.6.

C2 ATKIS® **products**

The flat amount for the spatially unlimited provision of **ATKIS® **products**** can be found in **Table C.2** for the respective product. It is incurred again with every provision, but only once a year.

Product	Flat amount (€)
Basic DLM (Digital Landscape Model)	2,200
DGM (Digital Terrain Model)	8,000
DOP (Digital Orthophotos)	2,700
DTK25 (Digital Topographic Map 1:25,000)	1,000
DTK50 (Digital Topographic Map 1:50,000)	500
DTK100 (Digital Topographic Map 1:100,000)	free of charge
DOM (Digital Surface Model)	8,000
Land Cover	free of charge

Table C.2
Flat amounts for ATKIS® **products**

C3 **basemap.de**

The provision and use of **basemap.de** with the products, data and services “basemap.de Web Vektor”, “basemap.de Web Raster”, “basemap.de Web Hillshading” (“basemap.de Web Raster Schummerung”) and “Presentation edition 1:10,000 (P10)” are free of charge.

Appendix Glossary

Derived services

Derived services are services of the licensee that directly or indirectly use the geospatial reference data, whether in recognisable or unrecognisable form, or that place the licensor's geospatial reference data in other contexts. This includes, for example, customer-related services such as navigation aids, and processing and providing sector-specific information based on geospatial reference data.

Derived products

Derived products are analogue and digital products of the licensee that directly or indirectly use the geospatial reference data, whether in recognisable or unrecognisable form. They are created e.g. through *modifying* geospatial reference data, enhancing geospatial reference data with thematic data or linking geospatial reference data with some kind of software.

Presentation editions

Presentation editions mean ready-made products in analogue form (e.g. TK, plotting) or as a print file without spatial referencing (e.g. PDF), preferably as an automatically created representation.

Sublicensing

Sublicensing is the right to grant licences to third parties for *derived products* or *derived services*, allowing them to *copy* them, use them on an *intranet* or the Internet and *distribute* them.

Web services

Web services include, in particular, visualization services such as Web Map Services (WMS) and Web Map Tile Services (WMTS), download services such as Web Feature Services (WFS) and Web Coverage Services (WCS), geocoding services, and location search services.