

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

**of 27 April 2024 (version 4.0.1)**

*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 geographic reference data and making it available for use according to the needs of the state authorities and the general public. For the provision and use of geographic reference data, the Laender charge *fees* in so far as they are obliged to do so according to the legal requirements.

The aim of the official German surveying and mapping is to contribute to the wide *distribution* and use of geographic reference data by means of simple *fee* and licensing structures.

The *Fee Directive* is binding for the cross-Land provision of geographic reference data and geospatial data services, and products derived from these, to the extent that they are supplied by the central distribution agencies. In this context, it may be that geographic reference data and geospatial data services that are subject to charge also contain geographic reference data or geospatial data services of the federal government and individual Laender that are free of charge.

In issuing their *fee* regulations the Laender are asked to adopt the regulations of the *Fee Directive*.

The *fee* amounts listed are net amounts.

This directive replaces AdV-GR version 4.0 and enters into force on 9 June 2024.

## Contents

1	Basis of calculation.....	3
1.1	<i>Fee</i> .....	3
1.2	Multiple copies.....	3
1.3	Minimum <i>fee</i> .....	3
1.4	Time <i>fee</i> for customer specific services (special services) .....	3
2	Provision.....	4
3	Use.....	5
3.1	<i>Internal use</i> .....	5
3.2	<i>External use</i> .....	5
3.2.1	<i>Transfer of unmodified</i> geographic reference data (reselling).....	5
3.2.2	<i>Transfer of geographic reference data in modified form</i> (enrichment) in <i>derived products or derived services</i> .....	5
	Appendix A – AFIS® and SA <sup>POS</sup> ® geographic reference data.....	6
A1	AFIS® <i>presentation editions</i> .....	6
A2	AFIS® data sets .....	6
A3	SA <sup>POS</sup> ® data.....	6
A4	Quasigeoid data .....	7
	Appendix B – ALKIS® geographic reference data.....	8
B1	ALKIS® <i>presentation editions</i> .....	8
B2	ALKIS® products.....	8
B3	ALKIS® data sets.....	8
	Appendix C – ATKIS® geographic reference data.....	9
C1	ATKIS® <i>presentation editions</i> .....	9
C2	ATKIS® products .....	9
C3	basemap.de .....	9
	Appendix Glossary .....	10

## 1 Basis of calculation

### 1.1 Fee

- (1) For the provision of, and the associated right to use, geospatial data, *fees* are charged on a one-time or recurring basis. These are calculated according to basic or flat-rate amounts in Appendices A to C and the applicable regulations under Sections 1 to 3.
- (2) If geographic 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* up to a maximum of DIN A3 depends on the number of copies, provided that the additional copies are produced in one operation 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 data reference data, a minimum *fee* of €60.00 is charged per request.

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

If customer-specific services (special services) are required in connection with the provision of digital geographic reference data, the calculation will be at a rate of €40.00 per half hour or part thereof. A minimum *fee* according to No. 1.3 applies.

## 2 Provision

- (1) For the provision of geographic reference data, a *fee* (provision *fee*) is charged, taking into account the applicable regulations stated in section 1 (Basis of calculation).
- (2) For *download services* and *geocoding services*, the *fee* pursuant to para. 1 applies.
- (3) For *viewing services* and *location search services*, a flat rate of 5% of the *fee* pursuant to paragraph 1 is charged annually.

### 3 Use

#### 3.1 *Internal use*

- (1) The *fee* pursuant to section 2 includes the right to *internal use* by the licensee.
- (2) For the right to *internal use* by *affiliated companies* of the licensee, the *fee* pursuant to section 2 is multiplied by the following factor:

Number of <i>affiliated companies</i> of the licensee	Factor
unlimited	2

**Table 2**  
**Factor for use by *affiliated companies***

#### 3.2 *External use*

The right to external use, with the exception of the rights according to Nos. 3.2.1 and 3.2.2, incurs additional *fees* as listed therein, is for the licensee included in the *fee* according to No. 2 and for companies affiliated with the licensee in the *fee* according to No. 3.1 paragraph 2.

##### 3.2.1 *Transfer of unmodified geographic reference data (reselling)*

For every case of resale, the licensee (distribution partner) is charged a utilisation *fee*, which is calculated by multiplying the *fee* pursuant to No. 2 paragraph 1, by a factor of 0.6.

##### 3.2.2 *Transfer of geographic reference data in modified form (enrichment) in derived products or derived services*

For the right to utilisation (sublicensing), a *fee* is charged pursuant to Table 3.

<i>Sublicensing of derived products and derived services</i>			
Sublicensee		<i>Transfer exclusively to end users</i>	Utilisation <i>fee</i> in percent of the <i>fee</i> pursuant to section 2, para. 1
Number	Named		
unlimited	yes	yes	100
	yes	no	200
	no	no	300

**Table 3**  
**Utilisation *fee* for sublicensing**

## Appendix A – AFIS® and SAPOS® geographic 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 fee for the provision of **AFIS® data sets** is based on the basic amount of €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

#### 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 SA<sup>POS</sup><sup>®</sup> 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 to section 3.2.2, Table 3.

## **A4 Quasigeoid data**

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

## Appendix B – ALKIS® geographic 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 rate 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 rate 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
Building polygons	4,000
3D Building Models (LoD2)	16,000
Land parcel coordinates	10,000
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 fee for the provision of the **ALKIS® data set "owner"** is based on the basic amount of €0.90 per object.



## Appendix C – ATKIS® geographic 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***

### C2 ATKIS® *products*

The flat rate 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)	2,000
DGM (Digital Terrain Model)	8,000
DOP (Digital Orthophotos)	2,500
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

**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

### Affiliated companies

*Affiliated companies* exist when a corporation (parent company) can directly or indirectly exert a dominating influence over another enterprise (subsidiary company). Note: taken from Article 290 of the German Commercial Code (HGB), Article 271, paragraph 2, of HGB and Article 15 of the German Stock Corporation Act (AktG).

### Copying

*Copying* is the production of (physical) *copies* such as digitising or scanning *presentation editions* or burning digital data onto data storage devices. Such activity generally requires a licence; statutory exemptions exist particularly for private and other internal use.

### Derived products

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

### Derived services

*Derived services* are services of the licensee that directly or indirectly use the geographic reference data, whether in recognisable or unrecognisable form, or that place the licensor's geographic 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 geographic reference data.

### Distribution

*Distribution* means supplying or putting into circulation the original or *copies* thereof in physical form.

### Downloading services

*Downloading services* make it possible to download and, if practicable, directly access copies of complete geospatial data sets or parts of such sets. *Downloading services* with direct data access make it possible to download data sets at the time of use.

### External use

*External use* means any kind of *transfer* of geographic reference data to third parties by the licensee, or making this data publicly available, whether or not it is *modified* to create *derived products* or *derived services*.

### Fee

The *fee* is the consideration for the provision of geographic reference data and the right to *internal* or, depending on the particular form of licensing, *external use*.

### Geocoding service

A *geocoding service* is a web service that assigns a spatial description of the location in the form of a coordinate to attributively described objects (geographic identifiers), thereby making the objects accessible for geospatial analysis and *processing*.

### Internal use

*Internal use* means any use of geographic reference data within the private or business sphere of the licensee. The private sphere of the licensee also includes a limited circle of people who have a personal connection with the licensee. Activities of *internal use* are, in particular, the *modification*, *reconfiguration* or *copying* of geographic reference data or the use of the data on an *intranet*. The uses that require a licence (*copying* and use on an *intranet*) for *internal use* due to statutory provisions are referred to as "right to internal use".

### Intranet

An *intranet* refers to a non-public computer network that serves the purpose of providing information and facilitating communication within a company or organisation.

The use of geographic reference data on an *intranet* therefore means making it available on a non-public computer network. These activities generally require a licence.

### Location search service

A *location search service* is a geodata service that assigns a coordinate (geocoding) to the objects in geospatial applications searched for using geographic identifiers.

### **Modifying, reconfiguring**

*Modifying* and *reconfiguring* mean, for example, making changes to the original, adding or omitting information, transferring the data to other materials or types of work, transforming it into other formats or placing it in other contexts. These activities themselves do not require a licence; however, the use, for example, of *modified* and *reconfigured* material on the *intranet*, or *copying* or *distributing modified* and *reconfigured* material and/or making it publicly available generally require a licence.

### **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.

### **Transfer**

*Transfer* for the purpose of this directive means any *distribution*, forwarding, publication or provision of public access as defined by the German Act on Copyright and Related Rights.

### **Viewing services**

*Viewing services* make it possible, at minimum, to display viewable geospatial data sets, navigate within them, enlarge/reduce them, move them, and overlay data and display information from legends and other relevant metadata contents. They do not include permanent data storage (downloading).