



Arbeitsgemeinschaft der Vermessungsverwaltungen
der Länder der Bundesrepublik Deutschland

PRODUCT SHEET			Digital topographic map 1:25 000 (DTK25)		
Product specifications			Relevant decisions of the AdV		
Content			AdV specifications		
General description	Digital Topographic Maps (DTK) are topographical maps in grid format generated from digital landscape and terrain models. The grid data are classified according to cartographic content into different levels and can be issued as individual single colour levels as well as colour-combination levels.		Modelling information	Technical standards for the data exchange of raster data of the topographic maps	
	DTK25 derived from basic DLM and DTM grid data in the scale of 1:25 000. DTK25-V Geo referenced grid data of the scanned and digitally continued topographic map 1:25 000 according to the sample sheet West (DTK25-V-W)		Portrayal catalogue (Signaturenkatalog)	ATKIS portrayal catalogue for the Digital Topographic Map 1: 25 000 (ATKIS-SK25) (DTK25-V-W): Pattern sheet for topographic map 1:25 000	
Availability					
DTK25 First production completed in most Laender. DTK25-V is kept only in a few Laender.					
Current information on availability in various Laender is indicated in the AdV meta information.					
Data quality			AdV decisions		
Statements on the data quality in the Laender are indicated in the AdV meta information.			103/4	ATKIS portrayal catalogue (ATKIS-SK25) for the Digital Topographic Map 1:25 000 (DTK25)	
Data delivery formats / data exchange interface			121/7	ATKIS product catalogue	
grid data	Statements about the data format in the Laender are indicated in the AdV meta information.				
Spatial reference	DTK25	DTK25-V	Cross-national, nationwide distribution agency		
Projection	UTM in 6°- zones	Gauss-Krueger in 3° meridian strip system	Services centre in Federal Agency for Cartography and Geodesy (BKG) Phone: +49 341 5634-333 Email: dlz@bkg.bund.de		
Ellipsoid	GRS80 / WGS84	Bessel (1841)			
Geodetic datum	ETRS89	Potsdam Datum (Rauenberg central point)			
Height reference system	DHHN, heights in meters above mean sea level (MSL)	DTK25-V-O: based on HN normal heights in m DTK25-VW-based on NN normal orthometric heights in m			
Current information on the spatial reference is indicated in the AdV meta information.			Distribution agencies of the Laender		
Remuneration: AdV fee directive (AdV-GR) as of 19.09.2013, updated by AdV Decision 125/5 (Version 2.2.1)			Addresses: see under www.adv-online.de		

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LAND-BASED INFORMATION ON NATIONWIDE SPECIFICATION

Land	These fields are to testify for each Land, whether the standard given on the first page is met.				Deviations from the AdV product and quality standard				
	Availability	Timeline until the nationwide specifications are met	Timeliness; update period of the database	Remuneration ("AdV-GR" or "Land-specific")	Content	Data quality	Spatial reference	Delivery formats	Other comments
Baden-Wuerttemberg	100 % (DTK25-V-W)	2015	2006 – 2012	AdV-GR			only GK03		40 sheets in older character keys
Free State of Bavaria	100 %		2012 – 2013	AdV-GR					
Berlin	100 %		2005 – 2011	Land-specific					Open Data since 1.10.2013
Brandenburg	100 %		2002 – 2013	AdV-GR					
Free Hanseatic City of Bremen	100 %		as from 2004	AdV-GR				Common database of the Laender of Bremen and Lower Saxony, kept in Lower Saxony	
Free and Hanseatic City of Hamburg	100 % (DTK25-V-W)	as from 2014	2002 – 2006					Covered on the basis of administrative arrangement of Schleswig-Holstein	
Hesse	100 %		2003 – 2010	AdV-GR		DTK25 in 1. Implementation stage based on areal municipal representation and contour lines of DTK25-V-W based on the old data model		TIFF1, TIFF4 (LZW), JPEG, ECW	
Mecklenburg-Western Pomerania	100 %		2008 – 2013	AdV-GR					

Updated: 31.12.2013



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Lower Saxony	100 %		2007 – 2013	AdV-GR					
North Rhine-Westphalia	100 %	as from 2014	2009	AdV-GR					ATKIS SK with Status 01.07.2008
Rhineland-Palatinate	100 %		2009 – 2013						
Saarland	100 %	2014/15	2006 – 2009	Land-specific				TIFF, PS	
Free State of Saxony	100 % (PG25)		2006 – 2010	AdV-GR		Presentation graphics (PG), until DTK25 is ready			
Saxony-Anhalt	100 %		2009 – 2013	Land-specific					
Schleswig-Holstein	100 % (DTK25-V-W)	as from 2014	2002 – 2006						
Free State of Thuringia	100 %		2010 – 2013	AdV-GR					

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