	DESCRIPTION OF ATTI	RIBUTES - PRODUCT: EFKK TERRAIN AREA2				
Number	Attribute	Description				
1	Area of coverage	Mandatory coverage of area2 (Area 2a, Annex 14 obstacle limitation surfaces and take-off flight path area) Data available from EFKK TERRAIN AREA2: 100% (see map)				
		Bounding box (EPSG 3067): LL: 290000, 7050000 UL: 290000, 7092000 UR: 326000, 7092000 LR: 326000, 7050000				
2	Data originator	National Land Survey of Finland				
3	Data source identifier	National Land Survey of Finland				
4	Unit of measurement used	Meters				
5	Post spacing	Grid 2 M				
6	Horizontal reference system	ETRS-TM35FIN / EPSG 3067				
7	Horizontal resolution	1 M				
8	Horizontal accuracy	< 1.0 M				
9	Horizontal confidence level	Not applicable				
10	Horizontal position	Two dimensional, orthogonal, linear coordinates (North-oriented vertical coordinate axis – N; East-oriented horizontal coordinate axis – E) expressed in meters				
11	Elevation	Normal (orthogonal) distance of the point from the physical surface of the Earth to the surface of national geoid model FIN2005N00				
12	Elevation reference	The elevation is interpolated to center of pixel from nearest ground classification laser points				
13	Vertical reference system	N2000 / EPSG 3900 The difference between the EGM-96 model and the national geoid model FIN2005N00 can be neglected with respect to the required vertical accuracy of 3 m for Area 2				
14	Vertical resolution	0.01 M				
15	Vertical confidence level	90%				
16	Surface type	Terrain, mass points above ground				
17	Recorded surface	Terrain, bare earth				
18	Penetration level	-				
19	Known variations	-				

20	Integrity	Area 2 essential Original DTM data are kept within the system for digital data						
			storage with limited access rights and data manipulation					
21	Format	GeoTIFF						
22	Compression	lzw						
23	No data value	-9999						
24	Tiled	Yes, 256x256	Yes, 256x256					
25	Update interval	6 years	6 years					
		Map sheet set1	Map sheet set2	Map sheet set3	Map sheet set4	Map sheet set5	Map sheet set6	Map sheet set7
26	Map sheets	Q4112F Q4121E	Q3333F	Q4111D	Q3333G Q3333H Q3334G Q3334H Q4111B Q4112A Q4112B Q4112C Q4112D Q4121C Q4121D	Q3344G Q4122A Q4122C Q4121F	Q3334C Q3334D Q3334E Q3334F Q3343C Q4112E	Q3343E Q3343F Q3343G Q3343H Q4121A Q4121B Q4111F
27	Acquisition method	Data is based on KM2 (DTM, 2m grid) which has been pro- duced on the basis of laser scan- ning point cloud Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been pro- duced on the basis of laser scan- ning point cloud Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been pro- duced on the basis of laser scan- ning point cloud Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been pro- duced on the basis of laser scan- ning point cloud Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been pro- duced on the basis of laser scan- ning point cloud Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been pro- duced on the basis of laser scan- ning point cloud Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been pro- duced on the basis of laser scan- ning point cloud Quality level I, scanning early spring and stereo workstation
20	Vertical accuracy	fine editing						
28	Vertical accuracy	KM2:Quality						

		level I RMSE						
		< 0.49 M						
29	Validation date	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024
30	Date and time stamp	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024
31	Organization that have interacted	National						
	with data and when	Land Survey						
		of Finland -	of Finland –					
		11.05.2009	15.05.2010	14.03.2014	10.05.2018	08.07.2021	13.07.2021	14.07.2021
31		Finavia Cor-						
		poration -						
		19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024	19.06.2024

