

*DESCRIPTION OF ATTRIBUTES - PRODUCT: **EFKE 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 EFKE TERRAIN AREA2: 100% (see map)  Bounding box (EPSG 3067): LL: 374000, 7278000 UL: 374000, 7320000 UR: 410000, 7320000 LR: 410000, 7278000
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							
25	Update interval	6 years							
		Map sheet set1	Map sheet set2	Map sheet set3	Map sheet set4	Map sheet set5	Map sheet set6	Map sheet set7	Map sheet set8
26	Map sheets	S4231H S4232G S4232H	S4234B	S4144E S4144H S4233G S4234G S4234H S4411A S4411B	S4142H S4231G	S4144A	S4144C S4233H	S4243C	S4144B S4144D S4144F S4233A S4233B S4233C S4233D S4233E S4233F S4234A S4234C S4234D S4234E S4234F
27	Acquisition method	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I,	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I,	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level II summer with full	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I,	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I,	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I,



