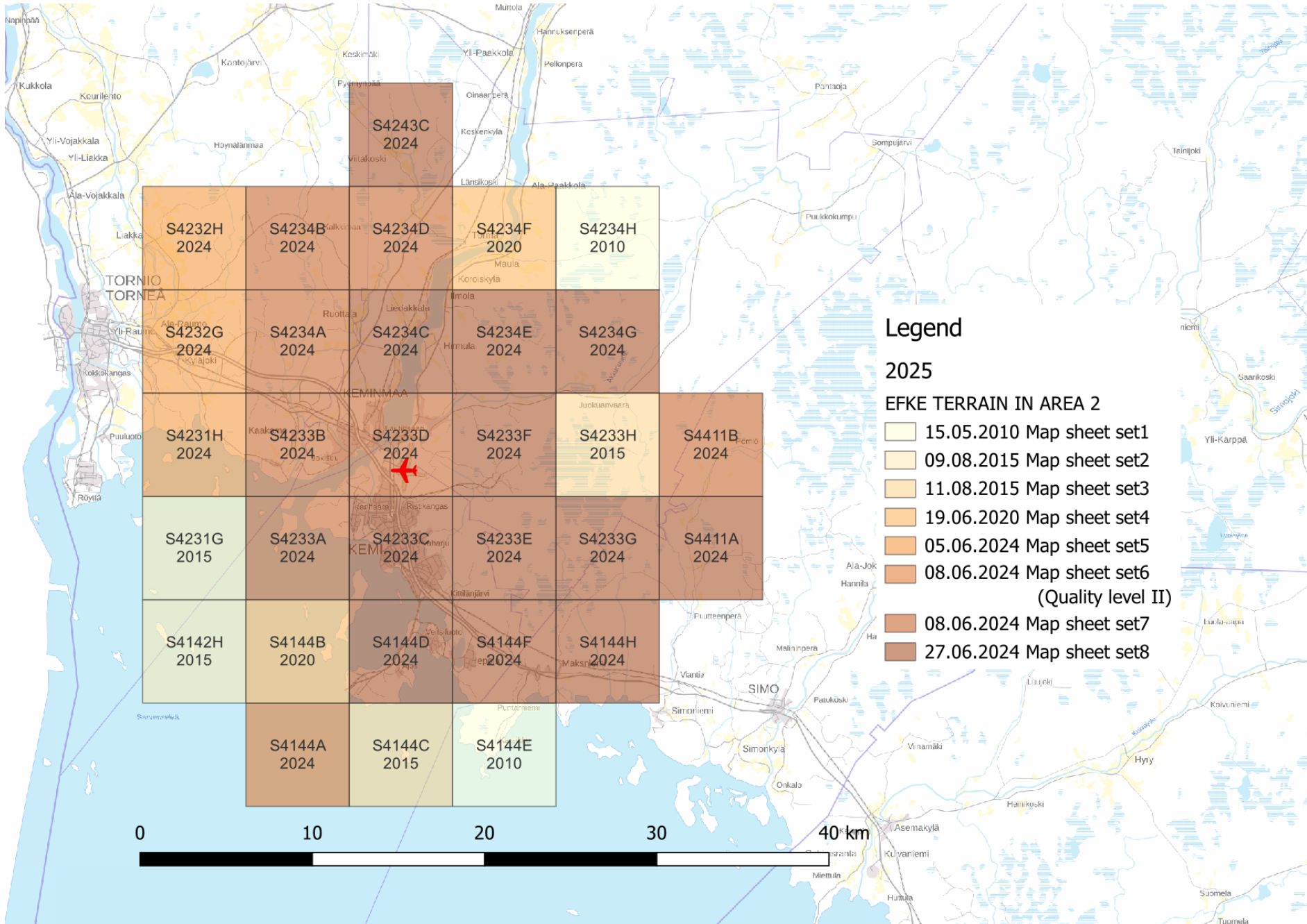


**DESCRIPTION OF ATTRIBUTES - PRODUCT: EFKE TERRAIN AREA2**

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	S4234H S4144E	S4231G S4142H	S4144C S4233H	S4144B S4234F	S4231H S4232G S4232H	S4144A	S4233A S4233B S4233D S4234A S4234B S4234D	S4144D S4144F S4144H S4233C S4233E S4233G S4233F S4234C S4234E S4234G S4243C S4411A
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, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning early spring and stereo workstation fine	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 vegetation and	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning early spring and stereo workstation	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning early spring and stereo workstation





S4243C  
2024

S4232H  
2024

S4234B  
2024

S4234D  
2024

S4234F  
2020

S4234H  
2010

S4232G  
2024

S4234A  
2024

S4234C  
2024

S4234E  
2024

S4234G  
2024

S4231H  
2024

S4233B  
2024

S4233D  
2024

S4233F  
2024

S4233H  
2015

S4411B  
2024

S4231G  
2015

S4233A  
2024

S4233C  
2024

S4233E  
2024

S4233G  
2024

S4411A  
2024

S4142H  
2015

S4144B  
2020

S4144D  
2024

S4144F  
2024

S4144H  
2024

S4144A  
2024

S4144C  
2015

S4144E  
2010