DESCRIPTION OF ATTRIBUTES - PRODUCT: **EFIV TERRAIN AREA2**		
Num-ber	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 EFIV TERRAIN AREA2: 100% (see map) Bounding box (EPSG 3067): LL: 500000, 7596000 UL: 500000, 7632000 UR: 536000, 7632000 LR: 536000, 7596000
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 coordi-nate 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 sys-tem	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
26	Map sheets	V5212B V5212D V5212F V5212H V5214B V5221A V5221B V5221C	V5223B	V5221F V5221H V5222G V5224A V5224B

		V5221D		
		V5221E		
		V5221G		
		V5222A		
		V5222B		
		V5222C		
		V5222D		
		V5222E		
		V5222F		
		V5222H		
		V5223A		
		V5223C		
		V5223D		
		V5224C		
		W5111E		
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 fine editing	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 editing	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 editing
28	Vertical accuracy	KM2:Quality level I RMSE < 0.49 M	KM2:Quality level I RMSE < 0.49 M	KM2:Quality level I RMSE < 0.49 M
29	Validation date	19.06.2024	19.06.2024	19.06.2024
30	Date and time stamp	19.06.2024	19.06.2024	19.06.2024
31	Organization that have interacted with data and when	National Land Survey of Finland – 15.06.2011	National Land Survey of Finland – 17.07.2020	National Land Survey of Finland – 08.08.2020
31		Finavia Corporation - 19.06.2024	Finavia Corporation - 19.06.2024	Finavia Corporation - 19.06.2024