	DESCRIPTION OF ATTI	RIBUTES - PRODUCT: <b>EFTU TERRAIN AREA2</b>				
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 EFTU TERRAIN AREA2: 100% (see map)				
		Bounding box (EPSG 3067): LL: 218000, 6702000 UL: 218000, 6738000 UR: 260000, 6738000 LR: 260000, 6702000				
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	-				

Integrity	Area 2 essential Original DTM data are kept within the system for digital data storage with limited access rights and data manipulation							
Format	GeoTIFF							
Compression	lzw							
No data value	-9999				]			
Tiled	Yes, 256x256				]			
Update interval	6 years				]			
	Map sheet	Map sheet	Map sheet	Map sheet	Map sheet	Map sheet	Map sheet	Map sheet
	set1	set2	set3	set4	set5	set6	set7	set8
Map sheets	L3414B	L3322E	L3414A	L3413H	L3413E L3413G	L3322G L3324A L3324C L3324E L3322F L3322H L3324B L3324D L3324F L3324H L3411C L3411E L3411G	L3413B L3413D L3414C L3412H L3414D	L3411D L3411F L3411H L3413F L3412E L3412G L3414E
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	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	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning	Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning	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
	Compression No data value Tiled Update interval  Map sheets	storage with li Format GeoTIFF Compression Izw No data value -9999 Tiled Yes, 256x256 Update interval 6 years Map sheet set1 L3414B  Acquisition method Data is based on KM2 (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud Quality level	storage with limited access riging Format GeoTIFF Compression Izw No data value 9999 Tiled Yes, 256x256 Update interval 6 years Map sheet set1 set2 Map sheets L3414B L3322E  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 I, scanning I, scanning I	Format  Format  GeoTIFF  Compression  No data value  -9999  Tiled  Yes, 256x256  Update interval  Map sheet set1  Map sheets  Map sheet set1  L3414B  L3322E  L3414A   Acquisition method  Data is based on kMC (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning  Format  GeoTIFF  Izw  Map sheet Set2  Data is based on based on kMC (DTM, 2m grid) which has been produced on the basis of laser scanning point cloud  Quality level I, scanning II	Format GeoTIFF Compression   Izw   September   Septemb	Storage with limited access rights and data manipulation	Storage with limited access rights and data manipulation   GeoTIF	Format GeoTiFF  Compression   Izw

		and stereo							
		workstation							
		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	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	19.06.2024
31	Organization that have interacted	National							
	with data and when	Land Survey							
		of Finland -	of Finland -	of Finland -	of Finland -	of Finland –	of Finland -	of Finland –	of Finland –
		15.04.2009	16.04.2009	23.06.2017	28.06.2017	16.04.2021	29.05.2023	30.05.2023	01.06.2023
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	19.06.2024

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Menphi Usla M Kauriko Vetainett Kairien	L3412E	L3412G	L3414A 2017	L3414C 2023	L3414E 2023	Santocalismore opa Prika/any Anvoratum Sinch	EFTU TERRAIN IN AREA 2  Date and map sheets sets
L3411D 2023	L3411F 2023	L3411H 2023	L3413B 2023	L3413D 2023	L3413F 2023	L3413H 2017	15.04.2009 Map sheet set1
L3411C 2023	L3411E	L3411G 2023	L3413A 2023	L3413C 2023	L3413E 2021	L3413G 2021	16.04.2009 Map sheet set2 23.06.2017 Map sheet set3
peracer	L3322F 2023	L3322H 2023	L3324B 2023	L3324D 2023	L3324F 2023	L3324H 2023	28.06.2017 Map sheet set4 16.04.2021 Map sheet set5
Poids Porna nert  Rymättyla  Rimito  Kya	L3322E 2009	L3322G 2023	L3324A 2023	L3324C 2023	L3324E	Hoemanitii Hesen Vi, Asala (Kytista Viitanna Limenpali	29.05.2023 Map sheet set6 30.05.2023 Map sheet set7
		Niemienkulma Bulvia Iernas Lampis	Mythykyth	Kyroling Kyroling	Lenvalucto Ress. la Feltrole	Bytop Pedded Osmidaled	SAUVO SAGU Koronio Revitato Jampia
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