

DESCRIPTION OF ATTRIBUTES - PRODUCT: EFUT 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 EFUT TERRAIN AREA2: 100% (see map) Bounding box (EPSG 3067): LL: 476000, 6732000 UL: 476000, 6768000 UR: 518000, 6768000 LR: 518000, 6732000 |
| 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 | - |

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| | | 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 |
| 30 | Date and time stamp | 19.06.2024 | 19.06.2024 | 19.06.2024 | 19.06.2024 | 19.06.2024 | 19.06.2024 |
| 31 | Organization that have interacted with data and when | National Land Survey of Finland – 25.04.2010 | National Land Survey of Finland – 14.05.2010 | National Land Survey of Finland – 20.06.2018 | National Land Survey of Finland – 28.06.2018 | National Land Survey of Finland – 30.06.2018 | National Land Survey of Finland – 01.07.2018 |
| 31 | | Finavia Cor- poration - 19.06.2024 |

