

Topographic map raster 1:250 000



Topographic map raster 1:250 000 is a dataset depicting the terrain of all of Finland. It is based on the data of Topographic map 1:250 000. The key objects on the map are the road network, buildings and constructions as well as nomenclature, waterways, land use and elevation. The positional accuracy corresponds to that of Topographic map 1:250 000.

The information concerning the administrative borders, the nomenclature and the main roads of the road network are updated once a year and the other elements every 2-10 years. The product is available as a version covering the whole of Finland and as versions covering a particular area.

Topographic map raster 1:250 000 is available via the service interface.

The product is a part of the open data of the National Land Survey of Finland. More information: Acquisition of open data <http://www.maanmittauslaitos.fi/en/opendata/acquisition>.

Purpose:

Topographic map raster 1:250 000 can be used, for instance, as an approach map in mobile phone devices or online services. The product is suitable for scales ranging from 1:100 000 to 1:300 000.

Geographic location:

Entire Finland

Responsible party:

National Land Survey of Finland

Scale:

1:250000

Pixel size:

32m

Spatial representation:

Raster

Data content:

The data content of Topographic map raster 1:250 000 corresponds to that of Topographic map 1:250 000 excluding power plants, gas pipes, interchanges and roundabouts, boating routes, masts, chimneys, gates, dams, lock gates, rapids, escarpments, slopes and protection forest boundaries.

Objects depicted in Topographic map raster 1:250 000 (in

Finnish):http://www.maanmittauslaitos.fi/sites/default/files/M250_rasteri_kuvattavat_kohteet_o.pdf

Product description of Topographic map raster 1:250 000 (in

Finnish):http://www.maanmittauslaitos.fi/sites/default/files/M250_rasteri_tuotekuvaus.pdf

Portrayal catalogue

citation:

The portrayal catalogue citation of Topographic map raster 1:250

000:http://www.maanmittauslaitos.fi/sites/default/files/M250_rasteri_merkkienselite.pdf

Maintenance:

Topographic map raster 1:250 000 is updated once a year. The update is based on Topographic map 1:250 000. (The information concerning the administrative borders, the nomenclature and the main roads of the road network are updated annually and the other elements 2-10 years.) The maintenance work is carried out by the National Land Survey.

Quality information

Lineage:

Topographic map raster 1:250 000 is the National Land Survey's nationwide general map data set in raster format. Topographic map raster 1:250 000 is based on Topographic map 1:250 000.

The updating frequency of the data varies depending on the object (see the update information).

The positional accuracy of the objects depends on the pixel size and description technique used.

Conformity:

Information product specification:[theme] 2010-01-07 The information product specification has not been published yet. false

Distribution and further information

Distributor:

National Land Survey of Finland, asiakaspalvelu@nls.fi

Retailers (in English), <http://www.maanmittauslaitos.fi/aineistot-palvelut/digitaaliset-tuotteet/hankinta-o>

Conditions applying to access and use:

The product belongs to the open data of the National Land Survey. Open data license:<http://www.maanmittauslaitos.fi/en/en/national-land-survey-open-data-cc-40-licence> . More information: Acquisition of open

data<http://www.maanmittauslaitos.fi/en/opendata/acquisition> . Topographic map raster 1:250 000 is available as a version covering the whole of Finland and as versions covering a particular area. The data is delivered according to TM35 map sheet division (96 x 96 km). The pixel size is 12.5 meters. Topographic map raster 1:250 000 is also available via the Web Map Service (WMS) (in Finnish) <http://www.maanmittauslaitos.fi/aineistot-palvelut/rajapintapalvelut/karttakuvapalvelu-wms>.

Limitations on access: The copyright and the other immaterial rights on Topographic map raster 1:250 000 are owned by the National Land Survey of Finland. The data material is not confidential. Public access to the material is not restricted by the INSPIRE Directive.

Reference system: ETRS-TM35FIN

Distribution format: PNG
