EEA geospatial data catalogue

# EEA reference grid for Europe (1km), May 2013

The grid is based on proposal at the 1st European Workshop on Reference Grids in 2003 and later INSPIRE geographical grid systems.

The grid cover at least country borders and, where applicable, marine Exclusive Economic Zones v7.0, http://www.marineregions.org. Note that the extent of the grid into the marine area does not reflect the extent of the territorial waters .

## Simple

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| **Date (Creation)** | 2013-05-31 |
| **Date** | 2013-05-31 |
| **Edition** | 01.00 |
| **Citation identifier** | eea_v_3035_1_km_eea-ref-grid-europe_p_2013_v01_r00 |

**Point of contact**

| Organisation name | Individual name | Electronic mail address | Website | Role |
|---|---|---|---|---|
| European Environment Agency | | sdi@eea.europa.eu | http://www.eea.europa.eu | Point of contact |
| European Environment Agency | | sdi@eea.europa.eu | | Custodian |

## Point of contact

No information provided.

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|---|---|
| **GEMET - INSPIRE themes, version 1.0** | • Geographical grid systems |
| **Keywords** | |
| **Keywords** | |
| **Continents, countries, sea regions of the world.** | • Europe |
| **GEMET** | • gridding<br>• European |
| Spatial scope | Other restrictions |
| **Access constraints** | no limitations to public access |
| **Other constraints** | Other restrictions |
| **Use constraints**<br>**Other constraints** | EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged ( http://www.eea.europa.eu/legal/copyright ). Copyright holder: European Environment Agency (EEA). |
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| **Spatial representation type** | Vector |
| **Distance** | 1 km |
| **Language of dataset** | English |
| **Character set** | UTF8 |
| **Topic category** | • Location<br>• Geoscientific information |

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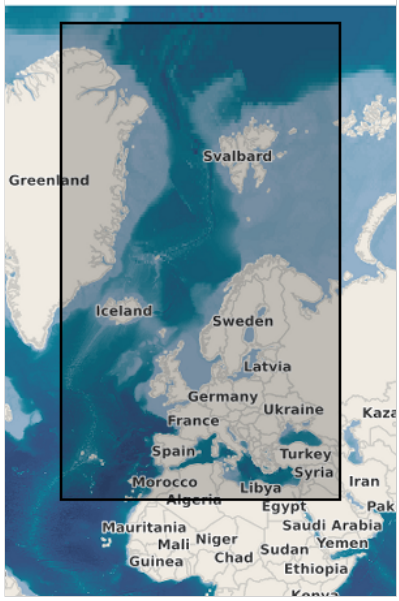
|---|---|---|---|---|---|---|---|
| 84.43 | N | 27.63 | S | 46.87 | E | -37.67 | W |

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|---|---|
| **Begin date** | 2013-01-01 |
| **End date** | 2019-12-31 |
| **Coordinate reference system identifier** | EPSG:3035 |
| **Distribution format** | • Geopackage ( )<br>• GDB ( ) |

**OnLine resource**

| Protocol | Linkage | Name |
|---|---|---|
| EEA:FOLDERPATH | https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_1_km_eea-ref-grid-europe_p_2013_v01_r00/ | |
| WWW:URL | https://sdi.eea.europa.eu/data/3792c53b-1944-444a-a317-2fc478abc664 | Direct download |
| WWW:LINK-1.0-http--link | https://sdi.eea.europa.eu/catalogue/srv/api/records/3792c53b-1944-444a-a317-2fc478abc664/attachments/eea_reference_grid_v1.pdf | EEA reference grid specification |

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| **Hierarchy level** | Dataset |

## Conformance result

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|---|---|
| **Date (Publication)** | 2010-04-26 |
| **Explanation** | See the referenced specification |
| **Pass** | Yes |

## Conformance result

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|---|---|
| **Date (Publication)** | 2010-12-08 |
| **Explanation** | See the referenced specification |

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| **Statement** | The reference grids are based on ETRS89 Lambert Azimuthal Equal Area projection with parameters: latitude of origin 52°N, longitude of origin 10°E, false northing 3210000.0m, false easting 4321000.0m. Origin of the grid is calculated from 0mN 0mE of projection. The method followed the instructions for the EEA fishnet tool described in the EEA GIS guideline available in "EEA reference grid specification". |

## Metadata

| | |
|---|---|
| **File identifier** | 3792c53b-1944-444a-a317-2fc478abc664 XML |
| **Metadata language** | English |
| **Character set** | UTF8 |
| **Hierarchy level** | Dataset |
| **Date stamp** | 2024-02-29T10:50:07.374Z |
| **Metadata standard name** | ISO 19115/19139 |
| **Metadata standard version** | 1.0 |
| **Metadata author** | **Organisation name** / **Individual name** / **Electronic mail address** / **Website** / **Role**<br>European Environment Agency / / sdi@eea.europa.eu / / Point of contact |

## Overviews

## Provided by