



Emerald Network data (vector) - the Pan-European network of protected sites version 2022, May 2023

This is the metadata that refer to the spatial data covering the Emerald Network which is an ecological network made up of Areas of Special Conservation Interest. The objective of the Emerald Network is the long-term survival of the species and habitats. This version covers the reporting in 2022.

The Emerald Network consists of the Areas of Special Conservation Interest (ASCI) designated under Recommendation No. 16 (1989) and Resolution No. 3 (1996) of the Standing Committee to the Bern Convention.

The Network is to be set up in each Contracting Party or observer State to the Convention. It thus involves all the European Union member States, some non-Community States and a number of African States. As a Contracting Party, the European Union contributes to the Emerald Network with its Natura 2000 sites.

The Emerald Network aggregated database is updated annually.

Besides the web service link provided in the metadata, the following services provide information on species and habitat types inside the Emerald sites:

<https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/EmeraldSpecies/MapServer>

<https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/EmeraldHabitats/MapServer>

Simple

Date (Creation)	2023-05-11		
Date (Publication)	2023-05-23		
Edition	04.00		
Citation identifier	coe_v_3035_100_k_emerald_p_2021-2022_v05_r00		
Citation identifier	DAT-260-en		
Status	Superseded		
Point of contact	Organisation name	Individual name	Electronic mail address Website Role
	European Environment Agency		sdi@eea.europa.eu Custodian

Point of contact

No information provided.

Point of contact

No information provided.

Point of contact

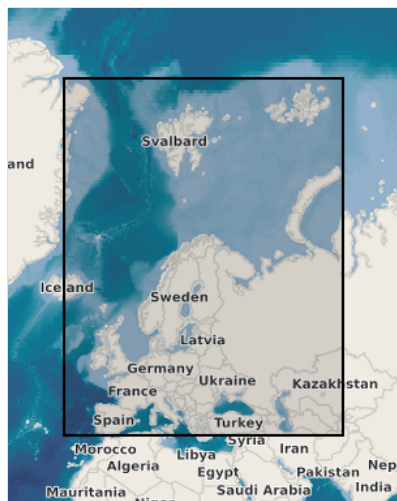
No information provided.

Maintenance and update frequency	Annually
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none">Protected sites
Keywords	

Keywords	
GEMET	<ul style="list-style-type: none"> • biodiversity • species • natural areas protection • international convention • natural area • habitat • protected area
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> • Switzerland • Montenegro • Norway • Serbia • North Macedonia • Russian Federation (European part) • Iceland • United Kingdom • Bosnia and Herzegovina • Belarus • Andorra • Georgia • Azerbaijan • Albania • Ukraine • Armenia • Liechtenstein • Moldova
Spatial scope	<ul style="list-style-type: none"> • European
EEA topics	<ul style="list-style-type: none"> • Biodiversity
Reporting obligations	<ul style="list-style-type: none"> • Emerald Network
EEA Management Plan	<ul style="list-style-type: none"> • 2023 1.1.2
Access constraints	Other restrictions
Other constraints	no limitations to public access
Other constraints	Other restrictions
Use 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 (https://www.eea.europa.eu/legal/copyright). Copyright holder: Council of Europe (CoE).
Other constraints	
Aggregate Dataset identifier	19a55fb5-7189-4a50-8ff7-d5692bfab9ac
Association Type	revision of

Aggregate DatasetIdentifier	eab0eaa5-d840-486a-b139-ab722d442330
Association Type	Cross reference
Spatial representation type	Vector
Denominator	100000
Language of dataset	English
Topic category	<ul style="list-style-type: none">• Environment• Biota

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Begin date	2021-03-01		
End date	2022-12-31		
Additional Information	<p>Central to the success of the Emerald Network is the level of information on habitats and species of European interest. Hence data and information are needed in a structured and comparable format.</p> <p>The basis for providing the data to implement the provisions of the Emerald Network is outlined in Resolution No. 5 (1998) concerning the rules for the Network of Areas of Special Conservation Interest (Emerald Network) and its revised Annex I.</p> <p>Data related to Emerald Network sites collected via Standard Data Forms and the resulting Emerald Network aggregated database aim is to provide the necessary information to enable the Standing Committee to Bern Convention to coordinate measures to create and maintain a coherent Emerald Network and to evaluate its effectiveness for the conservation of the species and habitats respectively listed in Resolutions No. 6 (1998) et No. 4 (1996).</p> <p>The SDFs, being the documentation of the Emerald Network, are considered an important information source in this respect. This documentation should therefore be kept up-to-date and regular updates are expected from Contracting Parties and Observer States to the Bern Convention based on the best information available.</p>		
Coordinate reference system identifier	EPSG:3035		
Distribution format	<ul style="list-style-type: none"> GDB () SHP () 		
OnLine resource	Protocol EEA:FOLDERPATH WWW:URL WWW:LINK-1.0-http--link ESRI:REST OGC:WMS	Linkage https://sdi.eea.europa.eu/webdav/datastore/public/coe_v_3035_100_k_emerald_p_2021-2022_v05_r00/ https://sdi.eea.europa.eu/data/dc7243eb-e27a-4314-be1e-b1ba1b622a25 https://emerald.eea.europa.eu/ https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/EmeraldSites/MapServer https://bio.discomap.eea.europa.eu/arcgis/services/ProtectedSites/EmeraldSites/MapServer/WMServer?request=GetCapabilities&service=WMS	Name Direct download Emerald Network General Viewer

OnLine resource

No information provided.

Hierarchy level	Dataset
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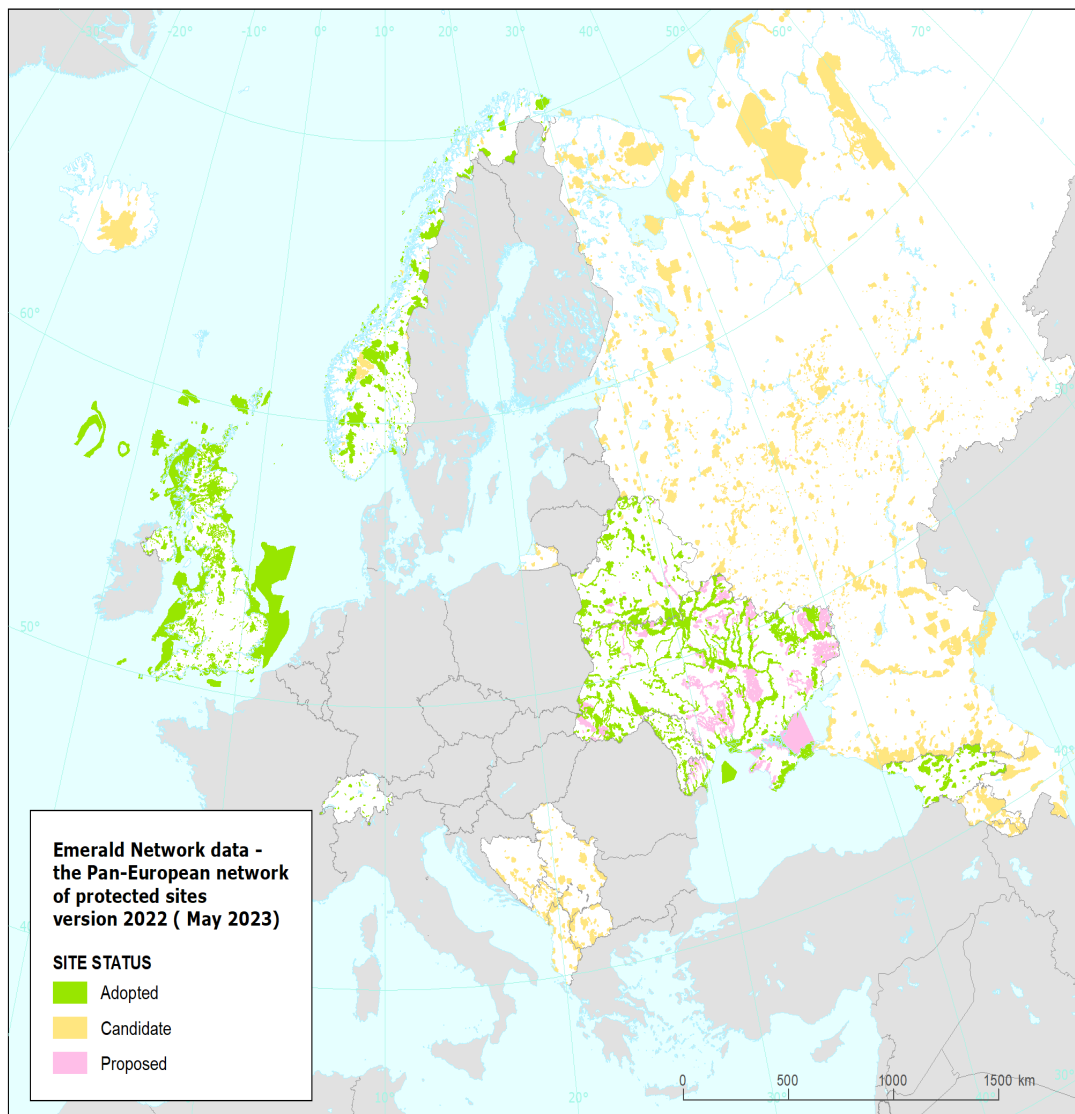
Conformance result

Title	Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services
Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	The dataset is owned by the Council of Europe and has been processed by EEA. More information about the reporting data underpinning this dataset on: https://www.coe.int/en/web/bern-convention/emerald-network-reference-portal .

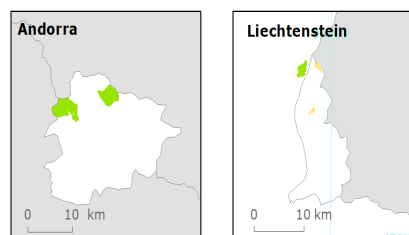
Metadata

File identifier	dc7243eb-e27a-4314-be1e-b1ba1b622a25 XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2024-02-12T16:22:44.909Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	<div>Organisation name</div> <div>European Environment Agency</div>	<div>Individual name</div>	<div>Electronic mail address</div> <div>sdi@eea.europa.eu</div> <div>Website Role</div> <div>Point of contact</div>

Overviews



Reference data: © EuroGeographics, © FAO (UN), © TurkStat Source: European Commission – Eurostat/GISCO



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