

EU-Hydro - Coastline - version 1.3, Nov. 2020

EU-Hydro is a dataset for all EEA38 countries and United Kingdom providing photo-interpreted river network, consistent of surface interpretation of water bodies (lakes and wide rivers), and a drainage model (also called Drainage Network), derived from EU-DEM, with catchments and drainage lines and nodes.

This metadata refers to the EU-Hydro coastline, which is disseminated as one shapefile merged for all 35 basins. The coastline is also included for each basin in the EU-Hydro River Network Database.

The production of EU-Hydro and the derived layers was coordinated by the European Environment Agency in the frame of the EU Copernicus programme.

Simple

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Edition	01.03				
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Point of contact	Organisation name	Individual name	Electronic mail address	Website	Role
	European Environment Agency		copernicus@eea. europa.eu	https://land. copernicus. eu	
	European Environment Agency		copernicus@eea. europa.eu	https://land. copernicus. eu	Custodian
	European Environment Agency		copernicus@eea. europa.eu	https://land. copernicus. eu	

Point of contact

No information provided.

Maintenance and update frequency	Continual
GEMET - INSPIRE themes, version 1.0	Hydrography Land cover
Keywords	
Continents, countries, sea regions of the world.	EEA38 (from 2020) United Kingdom
Keywords	
GEMET	drainage system land hydrographic network
	• catchment

	• drainage
	coastal area
	landscape alteration
	• canal
	• hydrology
	• coast
Spatial scope	• European
EEA topics	• Land use
EEA Management Plan	• 2017 3.6.1

Resource constraints

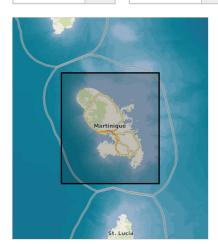
No information provided.

Access constraints	Other restrictions
Other constraints	no limitations to public access
Use constraints	Other restrictions
Other constraints	Access to data is based on a principle of full, open and free access as established by the Copernicus data and information policy Regulation (EU) No 1159/2013 of 12 July 2013. This regulation establishes registration and licensing conditions for GMES/Copernicus users.
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Aggregate Datasetindentifier	4c0121bd-16db-4a3b-b905-cab557f2acd1
Association Type	revision of
Spatial representation type	Vector
Denominator	50000
Language of dataset	English
Character set	UTF8
Topic category	Environment Imagery base maps earth cover
Begin date	2006-01-01
End date	2012-12-31











Metadata

File identifier

Character set

Metadata language

Coordinate reference system identifier	EPSG:3035		
Distribution format	• SHP (9.3)		
OnLine resource	Protocol	Linkage	Name
	WWW:LINK-1.0-httplink	https://land.copernicus.eu/imagery-in-situ/eu-hydro/eu-hydro- coastline	
	ESRI:REST	https://image.discomap.eea.europa.eu/arcgis/rest/services /EUHydro/EUHydro_Coastline/MapServer	
	OGC:WMS	https://image.discomap.eea.europa.eu/arcgis/services/EUHydro/EUHydro_Coastline/MapServer/WMSServer?service=WMS&request=GetCapabilities&version=1.3.0	0
Hierarchy level	Dataset		
Conformance result			
Date (Publication)	2010-12-08		
Explanation	See the referenced specification		
Statement	countries WFD reporting data on water bod Montenegro, Kosovo (UNSCR 1244/99) and was available, European Catchments and F (Eldred), Russian topographic maps. The upof its topological and logical consistency an networks. Topological overlapping and gaper reclassification of polygons between Inland' the WISE geospatial dataset for these featureleds, recalculation of OBJECT_ID field, recEUDEM was incorporated to the river network Ditches_I_DN and Nodes_DN. River names where ECRINS was used instead. In version deleted for Gota, Skjern, Shannon, Tweed. were modified accordingly. CUM_LEN, LON	I SP06 (resolution 2.5 m), space imagery IMAGE2009 (resolution 20 m), EEA member les: for Türkiye (EEA member), Albania, Bosnia-Herzegovina, North Macedonia, d Serbia (all EEA cooperating countries) no spatial data for any category of water bodie tivers Network System (ECRINS); ancillary data: European Lakes and Reservoirs data orgrade of the EU-Hydro beta version includes improvements of the usability of the data d the River network characteristics. Catchments layers were also modified to fit the River between River Basin Districts were corrected. The EU-Hydro V1.1 upgrade includes to Water, Coastal-p, Transit_p and River_Net_p classes, the upgrade of the WFD codes under classes, the improvement of logical consistency of attribute tables (deletion of irreferoalculation of geometry properties field). In Version 1.2 the Drainage network derived first of EU hydro: four feature classes were generated: River_Net_I_DN, Canals_I_DN, were updated using WISE geospatial database, except for Thames, Tweed and Türkin 1.3, "River_Net_I" topology was adjusted to fit Coastal_p and Transit_p: polylines were Polylines were added in Skjern, Mesima and Tajo on areas overlapping Transit_p. Noc IGPATH, LENGTH GEO fields were recalculated.	es abase aset, ver the using evant from tiye ere
Source	EU-Hydro River Network Database 2006	6-2012 (vector), Europe - version 1.3, Nov. 2020	

9d6c471c-d585-4997-9b73-345c55feb0c2 XML

English

UTF8

Hierarchy level	Dataset				
Date stamp	2020-11-30T16:05:18Z				
Metadata standard name	ISO 19115/19139				
Metadata standard version	1.0				
Metadata author	Organisation name	Individual name	Electronic mail address	c Website Role	
	European Environment Agency		sdi@eea. europa.eu		Point of contact

Overviews



Provided by

