

EEA coastline for analysis (polygon) - version 2.0, Sep. 2015

The EEA coastline for analysis is created for highly detailed analysis, e.g. 1:100 000, for geographical Europe. The coastline is a hybrid product obtained from projects using satellite imagery as data source: EUHYDRO [link not available - yet] and GSHHG [<http://www.soest.hawaii.edu/pwessel/gshhg/>]. The defining criteria was altitude level = 0 from EUDEM [will become available from EEA website]. Outside the coverage of the EUDEM, the coastline from GSHHG was used without modifications. A few manual amendments to the dataset were necessary to meet requirements from EU Nature Directives, Water Framework Directive and Marine Strategy Framework Directive. In 2015, several corrections were made in the Kalogeroi Islands (coordinates 38.169, 25.287) and two other Greek little islets (coordinates 36.766264, 23.604318), as well as in the peninsula of Porkkala (around coordinates 59.99, 24.42).

This dataset is a polygon usable as a water-land mask.

Simple

Date (Creation)	2015-09-01				
Date (Publication)	2015-09-01				
Edition	2.0				
Citation identifier	eea_v_3035_100_k_coastline-poly_1995-2012_p_v02_r00				
Status	Superseded				
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
			mette.lund@eea.europa.eu		
			irene.barrio@eea.europa.eu		
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> Sea regions 				
GEMET	<ul style="list-style-type: none"> coast 				
Keywords					
Keywords					
Place	<ul style="list-style-type: none"> Europe 				
Use limitation	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).				
Access constraints	Other restrictions				
Other constraints	no limitations to public access				
Spatial representation type	Vector				

Denominator	100000
Language of dataset	English
Character set	UTF8
Topic category	<ul style="list-style-type: none">• Oceans• Elevation

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Begin date	1995-08-01		
End date	2012-12-31		
Coordinate reference system identifier	EPSG:3035		
Distribution format	<ul style="list-style-type: none"> SHP () 		
OnLine resource	Protocol EEA:FILEPATH WWW:URL	Linkage https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_100_k_coastline-poly_1995-2012_p_v02_r00/Europe_coastline_poly_rev2015.shp https://sdi.eea.europa.eu/data/a7a50c4e-dd45-40a7-9445-95e8f76ad90a	Name Direct download
Hierarchy level	Dataset		

Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification
Statement	<p>Polygon: the polygon was derived from the parent dataset by adding two straight lines, one North-to-South, at the East-most part of the parent dataset, and the second one West-to-East, at the South-most part of the parent dataset. These 2 lines are taken from the NGA-derived coastline produced by the ETC-BD in 2008. Then a polygon dataset is created using the ArcGIS tool "Feature to Polygon".</p>
Source	<ul style="list-style-type: none">

Metadata

File identifier	a7a50c4e-dd45-40a7-9445-95e8f76ad90a XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Dataset		
Date stamp	2021-04-21T10:04:52.657Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	Organisation name European Environment Agency	Individual name	Electronic mail address sdi@eea.europa.eu Website Role Point of contact

Overviews



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