

# HELCOM Metadata catalogue

## Hydropower dams (HOLAS 3)

This dataset contains points data of hydropower dams and dams downloaded from OpenStreetMap.

Attributes specification and units

Country: International Country Code (ISO 3166-1-Alpha-2 code elements)

name: name of the structure, if available

origin: "HOLAS 2" or "OSM"

code\_ID: OpenStreetMap ID or HOLAS2 Name or ID number of the hydropower dam

### Simple

Date (Publication)	2023-02-23
Unique resource identifier	<a href="https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/2374f01f-7b07-4701-9ba6-9fff0cf95a1e">https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/2374f01f-7b07-4701-9ba6-9fff0cf95a1e</a>
pointOfContact <i>HELCOM Secretariat</i>	
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"><li>• Utility and governmental services</li><li>• Energy resources</li></ul>
GEMET	<ul style="list-style-type: none"><li>• dam</li><li>• hydroelectric energy</li></ul>
Keywords	<ul style="list-style-type: none"><li>• MADS</li><li>• HOLAS 3</li><li>• human activities</li><li>• energy</li></ul>
Use constraints	Other restrictions
Other constraints	Use constraints: Data can be used freely given that the source is cited (following creative commons license CC-BY). The source should be cited as: "HELCOM HOLAS 3 Dataset (2023)".
Access constraints	Other restrictions
Other constraints	<a href="#">Access constraints: No limitations on public access.</a>
Spatial representation type	Vector
Metadata language	English
Topic category	<ul style="list-style-type: none"><li>• Environment</li><li>• Structure</li></ul>



End date	2021-12-01 Now
Unique resource identifier	<a href="#">EPSG:3035</a>
Distribution format	<ul style="list-style-type: none"><li>ESRI Shapefile ( 1.0 )</li></ul>
OnLine resource	<a href="#">Download dataset</a> ( WWW:LINK-1.0-http--link )
OnLine resource	<a href="#">Open in Map Viewer</a> ( WWW:LINK-1.0-http--link )
Hierarchy level	Dataset

Conformance result

Date (Publication)	2010-12-08
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Statement	<p>This dataset contains points data of hydropower dams and dams.</p> <p>The dataset contains data used from HOLAS 2, made available by HELCOM Contracting Parties in response to the data requests, and complemented with Open Street Map (OSM) open source data, downloaded in March 2022. Metadata for HOLAS 2 is available at <a href="https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/585a20d9-125f-4ac0-b515-699f28422a36">https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/585a20d9-125f-4ac0-b515-699f28422a36</a>.</p> <p>A selection from OSM data included the attribute "manmade" with the value "dam", and the attribute "other_tags" containing the text "waterway"=&gt;"dam". A selection of the data within the catchment area of the Baltic sea was applied.</p> <p>OSM data is not quality assured and is based on a dataset that can be freely modified by all users.</p>
File identifier	2374f01f-7b07-4701-9ba6-9fff0cf95a1e <a href="#">XML</a>
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2023-02-23T12:18:22

pointOfContact  
HELCOM Secretariat

Overviews

