

HELCOM Metadata catalogue

Land Claim (HOLAS 3)

The dataset contains the extent of the land claim (permanent or temporary establishments of the sea) and the type of construction reported by the Contracting Parties for the period 2016-2021.

The data was made available by HELCOM Contracting Parties in response to a data call. The data was reported by Denmark, Estonia, Finland, Poland, Russia, and Sweden.

The activity was declared as not relevant in Germany and Latvia.

Attribute specification and units (for points and polygons):

Name: Name of the site

Descrip: Brief description of the type of land claim

Year: Year of construction, especially if built between 2016-2021

Area: Area in km2

Notes: Notes regarding the data

Attribute specification and units (for lines):

Country: Contracting Party that reported the information

Type: Brief description of the type of land claim

Estimated: Estimated year

Area: Area in km2

Name: Name of the site

descripto: Description of the site in national language

Notes: Notes regarding the data

Simple

Date (Publication)	2023-03-03
Unique resource identifier	https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/5ad8b163-834d-4f72-958b-dfda9b51dc1a
pointOfContact <i>HELCOM Secretariat</i>	
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none">Sea regions
GEMET	<ul style="list-style-type: none">land management and planningsea
Keywords	<ul style="list-style-type: none">MADSHOLAS3human activities
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	Access constraints: No limitations on public access.
Spatial representation type	Vector
Metadata language	English
Topic category	<ul style="list-style-type: none">• Environment



Begin date	2016-01-01 Unknown
End date	2021-12-31 Now
Unique resource identifier	EPSG:3035
Distribution format	<ul style="list-style-type: none">ESRI Shapefile (1.0)
OnLine resource	Download Land claim point (WWW:LINK-1.0-http--link)
OnLine resource	View Land claim point (WWW:LINK-1.0-http--link)
OnLine resource	Download Land claim line (WWW:LINK-1.0-http--link)
OnLine resource	View Land claim line (WWW:LINK-1.0-http--link)
OnLine resource	Download Land claim area (WWW:LINK-1.0-http--link)
OnLine resource	View Land claim areas (WWW:LINK-1.0-http--link)
Hierarchy level	Dataset

Conformance result

Date (Publication)	2010-12-08
Statement	<p>The dataset was created in order to update the information for the Baltic Sea Region for the HELCOM Assessments. Data was collected by the HELCOM Secretariat in 2022 and early 2023. The data was made available by HELCOM Contracting Parties in response to a data call. The data was reported by Denmark, Estonia, Finland, Poland, Russia, and Sweden. The activity was declared as not relevant in Germany and Latvia.</p> <p>National remarks:</p> <p>Estonia: According to orthophotos by Maa-Amet (Estonian Land Board). During the HOLAS 3 reference period (2016-2021) only one land claim event took place - in Tallinn (construction of Reidi Street).</p> <p>Finland: Data extracted from Vesistötyöt VESTY database. Construction and other activities conducted in water areas are reported to VESTY, mainly by ELY Centres. Includes land claim sites from before 2016.</p> <p>Poland: The data comes from the location decisions for the construction or use of artificial islands 2016-2021, structures and devices, issued on the basis of the Act by the Director of the Maritime Office in Gdynia.</p> <p>Sweden: This dataset is based on information from court decisions, the Swedish maritime administration and three different map providers: Lantmäteriet [1] and Google Earth [2]. Court decisions are used to identify places where land claims have occurred. There is a bias towards places where dredging has occurred since this type of information has been characterized in another dataset. This</p>

identification process has been complemented with notification from the Swedish maritime administration [1] and searching in the Swedish Agency for Marine and Water Management archives for cases related to land claims. However, these archives do not generally contain decisions on small land claims, such as small pier constructions, since these types of decisions are ruled by county administrative boards or municipalities. There are likely many more places where land claims have occurred in Sweden during this time period.

Please also note that some land claims also function as breakwaters. If the breakwater implies permanent change it has been included in this data set, if not, the breakwater has instead been included in the coastal defense dataset.

[1] <https://kso.etjanster.lantmateriet.se/>

[2] <https://www.google.com/earth/desktop/>

Denmark: The shapefiles (point/"punkt", line/"linje" or area/"polygon") contain data of approved projects from 2016-2021 regarding landfilling and seabed modification (deepening) regarding the Coastal Protection Act § 16 a. There are no distinct categories named land claim and watercourse modification, so the ones could involve land claim and/or watercourse modification were added to the shapefile. All records provided are included in the data.

National data provider:

Estonia: Estonian Land Board (Maa-Amet)

Finland: Finnish Environment Institute

Poland: Maritime Office in Gdynia

Sweden: Swedish Agency for Marine and Water Management

Denmark: The Danish Environmental Protection Agency

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Character set	UTF8
Hierarchy level	Dataset
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pointOfContact
HELCOM Secretariat

Overviews

Provided by