

HELCOM Metadata catalogue

Input of continuous anthropogenic sound HOLAS 3

Baseline excess level of noise

Data modelled into 0.4 km x 0.4 km grid.

Baseline excess sound pressure levels at one 1/3 octave band of 125 Hz exceeded at least 50% of the time in the full water column 2018, normalized.

Only baseline excess level included data is directly providing information on the pressure, normalized

Measured and modelled acoustic data is provided as Sound Pressure Level (SPL). The time period for the data is annual values for year 2018. The selected depth interval is 0 m – bottom to represent the ambient underwater noise in the whole water column.

Simple

Date (Creation)	2023-03-15
Unique resource identifier	https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/d1cf5bda-fed2-4f54-a3c2-af701ed3a397
pointOfContact <i>HELCOM Secretariat</i>	
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none">• Oceanographic geographical features
GEMET	<ul style="list-style-type: none">• noise pollution• environmental impact
Keywords	<ul style="list-style-type: none">• MADS• HOLAS3• Pressure layer• HELCOM BLUES
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	Grid
Metadata language	English
Topic category	<ul style="list-style-type: none">• Environment

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Begin date	2018-01-01 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 Input of continuous anthropogenic sound HOLAS 3 (WWW:LINK-1.0-http--link)
OnLine resource	View Input of continuous anthropogenic sound HOLAS 3 (WWW:LINK-1.0-http--link)
Hierarchy level	Dataset

Conformance result

Date (Publication)	2010-12-08
Statement	<p>Data source:</p> <p>HELCOM BLUES project (https://blues.helcom.fi/), co-funded by the European Union, and noise data modelled by Quiet-Oceans.</p> <p>Data quality: The whole dataset is obtained from one source and is based on best available data.</p> <p>Attribute information: Pressure value</p> <p>Spatial coverage: Entire Baltic Sea.</p> <p>Only baseline excess level included data is directly providing information on the pressure, normalized</p>
File identifier	d1cf5bda-fed2-4f54-a3c2-af701ed3a397 XML
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2023-10-20T11:11:21

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Overviews

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