

# HELCOM Metadata catalogue

## Phoca vitulina vitulina (VU\_LC)

Observations of Phoca vitulina vitulina botnica were collected from the Baltic Sea area for HELCOM Red List species list.

The HELCOM Red List of Baltic Sea species in danger of becoming extinct (2013) is the first threat assessment for Baltic Sea species that covers all marine mammals, fish, birds, macrophytes (aquatic plants), and benthic invertebrates, and follows the Red List criteria of the International Union for Conservation of Nature (IUCN).

Almost 2800 species were considered in the Red List assessment and about 1750 were evaluated according to the IUCN Red List criteria.

Phoca vitulina vitulina has two subpopulations that have been placed to different Red List categories. Kalmarsund subpopulation is in the category of Vulnerable (VU) species whereas Southern Baltic subpopulation belongs to the category of Least Concern (LC) species

## Simple

<b>Date (Creation)</b>	2013-04-15
<b>Unique resource identifier</b>	<a href="https://metadata.helcom.fi/geonetwork/srv/eng/catalog_search#/metadata/e378815f-dacc-48cf-9668-7ab39290130d">https://metadata.helcom.fi/geonetwork/srv/eng/catalog_search#/metadata/e378815f-dacc-48cf-9668-7ab39290130d</a>
<b>pointOfContact</b> <i>HELCOM Secretariat</i>	
<b>GEMET - INSPIRE themes, version 1.0</b>	<ul style="list-style-type: none"><li>Species distribution</li></ul>
<b>GEMET</b>	<ul style="list-style-type: none"><li>marine mammal</li><li>red list</li></ul>
<b>Keywords</b>	<ul style="list-style-type: none"><li>MADS</li></ul>
<b>Use constraints</b>	Other restrictions
<b>Other constraints</b>	Use constraints: Data can be used freely given that the source (HELCOM, 2013) is cited.
<b>Access constraints</b>	Other restrictions
<b>Other constraints</b>	<a href="#">Access constraints: No limitations on public access.</a>
<b>Spatial representation type</b>	Vector
<b>Metadata language</b>	English
<b>Topic category</b>	<ul style="list-style-type: none"><li>Environment</li></ul>



<b>Begin date</b>	2013-04-15
<b>Unique resource identifier</b>	<a href="#">EPSG:3035</a>
<b>Distribution format</b>	<ul style="list-style-type: none"> <li>• ESRI Shapefile ( 1.0 )</li> </ul>
<b>OnLine resource</b>	<a href="#">Download dataset</a> ( WWW:LINK-1.0-http--link )
<b>OnLine resource</b>	<a href="#">Open in Map Viewer</a> ( WWW:LINK-1.0-http--link )
<b>Hierarchy level</b>	Dataset

## Conformance result

<b>Date (Publication)</b>	2010-12-08
<b>Statement</b>	<p>This dataset displays distribution of <i>Phoca vitulina vitulina</i> according to HELCOM RED LIST assessment based on the following data sources:</p> <p>Data is based on the expert knowledge by Olle Karlsson and Anders Galatius, April 2013</p>
<b>File identifier</b>	e378815f-dacc-48cf-9668-7ab39290130d <a href="#">XML</a>
<b>Metadata language</b>	English
<b>Character set</b>	UTF8
<b>Hierarchy level</b>	Dataset
<b>Date stamp</b>	2021-09-09T12:02:08

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## Overviews

## Provided by

