



1640 *Boreal Baltic sandy beaches with perennial vegetation*

Habitat code	1640
Priority	No
Habitat group	Coastal habitats
Regions	Boreal

Due to the near absence of tides, beaches in the Baltic can support perennial vegetation. This habitat is only found in the Boreal region where it is widespread along the Baltic coasts of all member states except Lithuania.

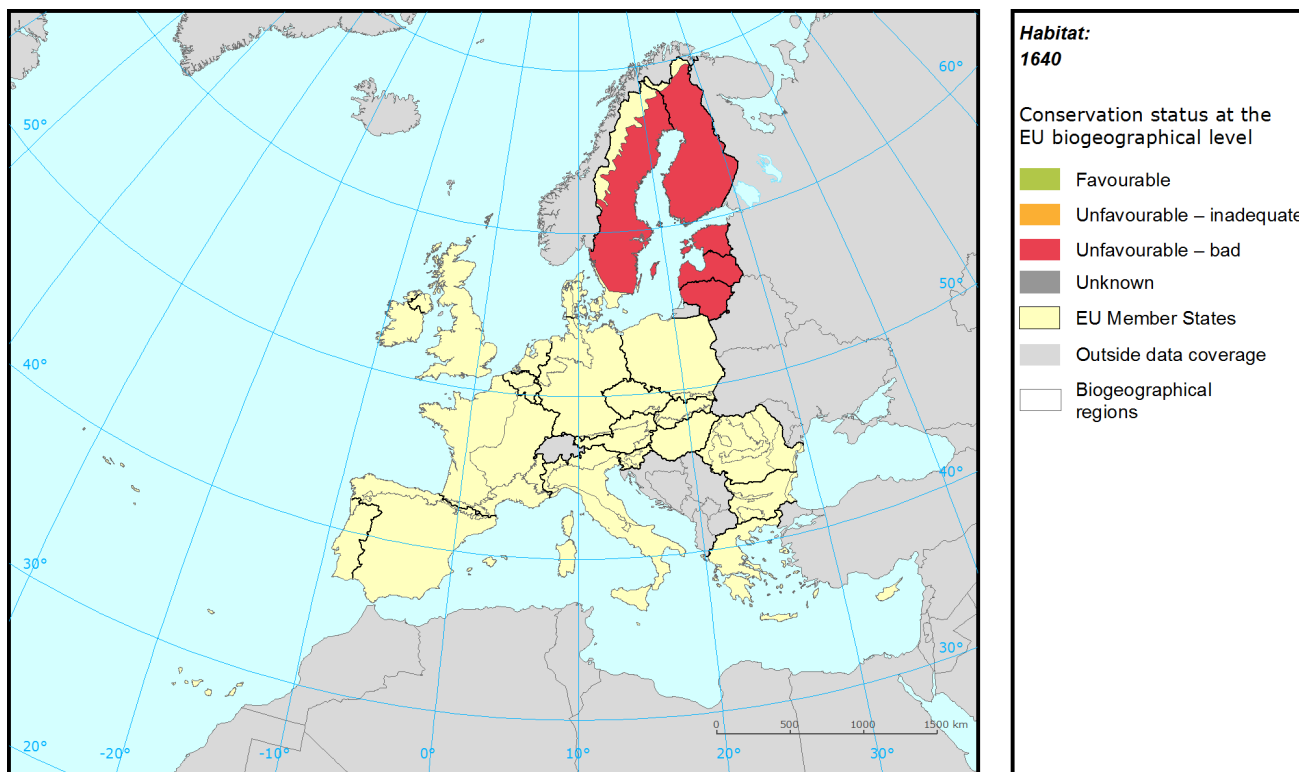
Assessed as "unfavourable bad" for the region due to the bad situation in Finland for all parameters except range. Assessed as "favourable" by Estonia.

In Finland the habitat is threatened by abandonment of traditional grazing together with sand extraction and other human impacts, human impacts are also responsible for the conservation status in Latvia.

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Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Area	Structure & Functions	Future prospects					
BOR	FV	U2	U2	U2	U2	-	100	U1	Not genuine

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Habitat: 1640

Distribution and conservation status at the Member State level

- | | |
|---------------------------|------------------------|
| Favourable | EU Member States |
| Unfavourable – inadequate | Outside data coverage |
| Unfavourable – bad | Biogeographical region |
| Unknown | |

The map shows both Conservation Status and distribution using a 10 km x 10 km grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

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MS	Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
		Range	Area	Structure & functions	Future prospects					
EE	BOR	FV	FV	FV	FV	FV		15.4	FV	
FI	BOR	FV	U2	U2	U2	U2	-	59.6	U2-	
LV	BOR	FV	FV	U1	U1	U1	=	5.1	U1	
SE	BOR	FV	FV	U1	U1	U1	=	19.9	FV	Better data

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the [Article 17 Reference Portal](#). Pressures are activities which are currently having an impact on the habitats and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some habitats there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
G01	Outdoor sports, leisure and recreational activities	25
H01	Pollution to surface waters	25
H04	Air pollution, air-borne pollutants	25
K02	Vegetation succession/Biocenotic evolution	25

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
G01	Outdoor sports, leisure and recreational activities	17
G05	Other human intrusions and disturbances	17
H01	Pollution to surface waters	17
H04	Air pollution, air-borne pollutants	17
I01	Invasive alien species	17
K02	Vegetation succession/Biocenotic evolution	17

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Proportion of population covered by the Natura 2000 network

Member States were asked to report the area of the habitat which is covered by the Natura 2000 network. The percentage of the habitat area covered by the network was estimated by comparing the area within the network and the total area in the biogeographical/marine region.

Percentage of coverage by Natura 2000 sites in biogeographical/marine region

BOR	
EE	86
FI	31
LV	34
SE	27

See the endnotes for more informationⁱⁱ

Most frequently reported conservation measures

Member States were asked to report up to 20 conservation measures being implemented for this habitat using an agreed list which can be found on the Article 17 Reference Portal. Member States were further requested to highlight up to five most important ('highly important') measures; the table below only shows measures classed as 'high', for many habitats there were less than ten measures reported as highly important.

Ten most frequently reported 'highly important' conservation measures

Code	Measure	Frequency
6.1	Establish protected areas/sites	40
6.2	Establishing wilderness areas/ allowing succession	20
6.3	Legal protection of habitats and species	20
7.4	Specific single species or species group management measures	20

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at:

<http://bd.eionet.europa.eu/article17/reports2012/habitat/summary/?group=Coastal+habitats&period=3&subject=1640>

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i Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the habitat area occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.

ii Percentage of coverage by Natura 2000 sites in biogeographical/marine region: In some cases the population size within the Natura 2000 network has been estimated using a different methodology to the estimate of overall population size and this can lead to percentage covers greater than 100%. In such case the value has been given as 100% and highlighted with an asterisk (*). The value 'x' indicates that the Member State has not reported the habitat area and/or the coverage by Natura 2000. No information is available for Greece. The values are only provided for regions, in which the occurrence of the habitat has been reported by the Member States.