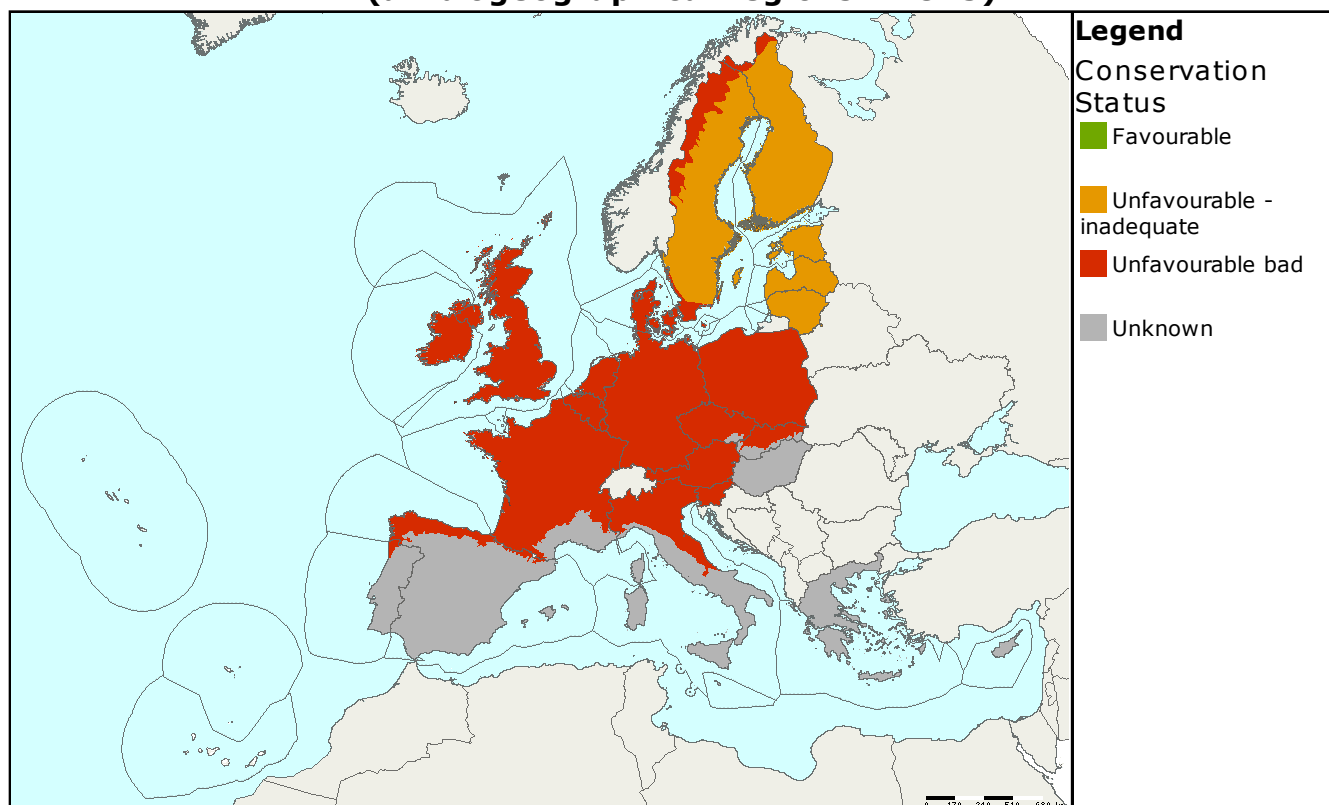


Species name: **Osmoderma eremita**
Annex: **II*, IV**

Species group: **Invertebrates**
Regions: **ALP ATL BOR CON MED PAN**

Assessments of conservation status at the European level (all biogeographical regions - EU25)

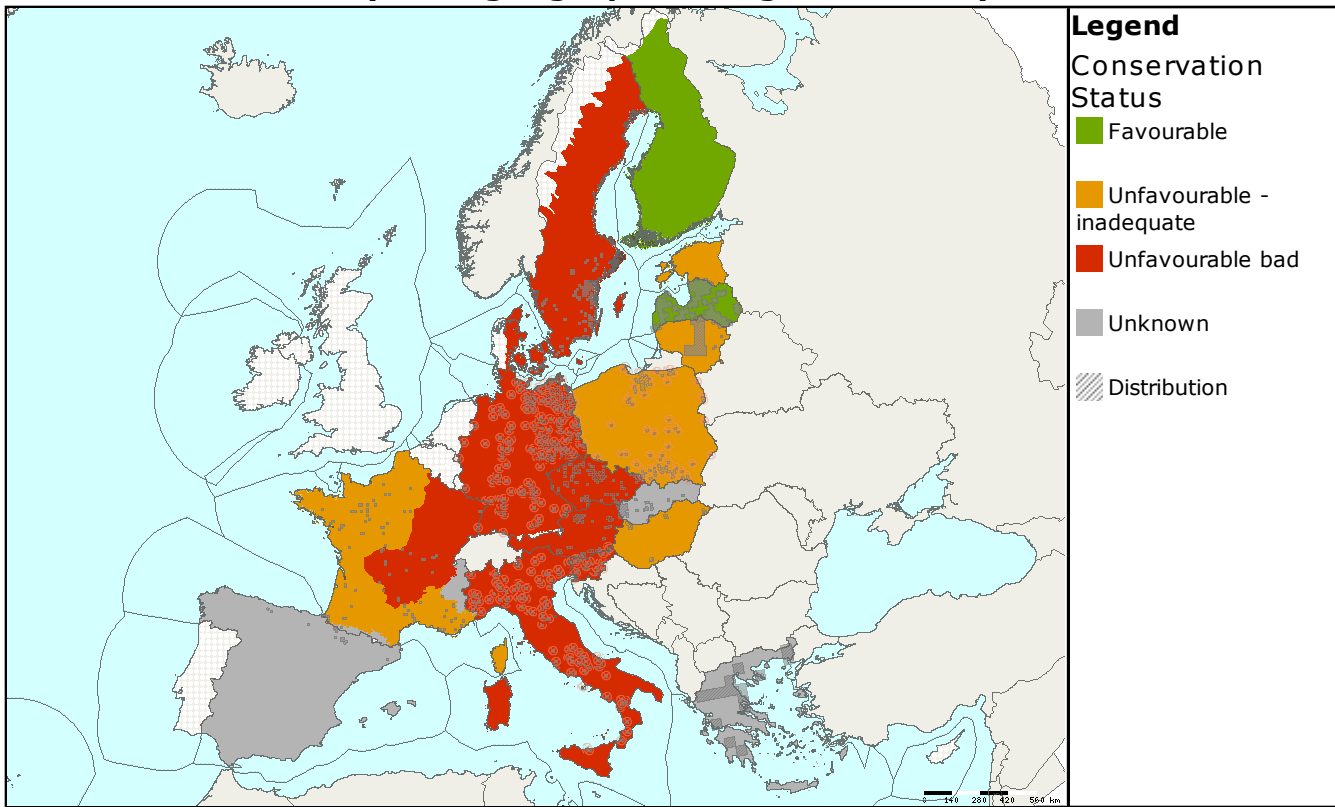


MS	Region	Conservation status assessment					Population size & unit	Population Trend
		Range	Population	Habitat	Future prospects	Overall		
EU25	ALP						131 grids	
EU25	ATL						93 grids	
EU25	BOR						631 grids	
EU25	CON						752 grids	
EU25	MED						398 grids	
EU25	PAN						76 grids	

The hermit beetle occurs across the whole Europe. It's habitat is hollow tree s, preferably old oak trees. Due to habitat loss and fragmentation the species range has decreased. Regional assessments are 'unfavourable - bad' for Alpine, Atlantic and Continental regions. It was assessed as 'unfavourable-inadequate' in Boreal region, with exceptions in Finland and Latvia where it is reported as 'favourable' with good future prospects. For the Mediterranean region assessments is 'unknown' due to the Greek report. Assessed as 'unknown' for the Pannonian region where Slovakia reported all parameters as 'unknown' and the other two countries both reported one or more parameters as 'unknown'.

According to IUCN species is classified as 'vulnerable'.

Assessments of conservation status as reported by Member states (all biogeographical regions - EU25)



MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
AT	ALP						11 - 11 grids	X	3
ES	ALP						8 - 8 loc.	N/A	
FR	ALP						N/A indiv.	X	
IT	ALP						49 - 75 loc.	-	2
PL	ALP						6 - 6 grids	X	3
SI	ALP						N/A x	X	3
SK	ALP						15 - 18 x	X	3
DE	ATL						14 - (14) loc.	=	1
ES	ATL						3 - 3 loc.	N/A	
FR	ATL						N/A x	X	3
EE	BOR						4 - 8 colony	+	1
FI	BOR						117 - 330 colony	=	1
LT	BOR						5700 - 10000 indiv.	X	3
LV	BOR						100 - 100 loc.	=	1
SE	BOR						100 - 210 loc.	=	1
AT	CON						25 - 25 grids	X	3
CZ	CON						261 - 261 loc.	=	2
DE	CON						687 - (687) loc.	X	3
DK	CON						40 - 40 x	-	1
FR	CON						N/A x	X	3
IT	CON						195 - 417 loc.	-	2
PL	CON						100 - 100 grids	X	3
SE	CON						30 - 55 loc.	=	1
SI	CON						N/A x	X	3
EL	MED						18 - (18) x	X	2

MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
ES	MED						9 - 9 loc.	X	
FR	MED						N/A indiv.	X	
IT	MED						127 - 203 loc.	-	2
CZ	PAN						9 - 9 loc.	=	2
HU	PAN						4 - 8 loc.	X	3
SK	PAN						17 - 20 x	X	3

Data quality is based on as assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at <http://biodiversity.eionet.europa.eu/article17>