Species name:Stephanopachys substriatus Species group: Invertebrates Annex: II Regions: ALP BOR CON

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



| MS | Region | Conservation status assessment |  |  |  | Population <br> size \& unit | Population <br> Trend |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Population | Habitat | Future <br> prospects | Overall |  |  |
| EU25 | BOR |  |  |  |  | 78 grids |  |
| EU25 | CON |  |  |  |  | 1 loc. | X |
| EU25 | ALP |  |  |  |  | 68 grids | X |

Stephanopachys substriatus is a beetle species with Euro-Siberian distribution, in western part of its range occurs only in the mountain areas.
Its conservation status in Alpine region is 'unfavourable bad' and was reported as such by most of the countries. Species is threatened mainly by forest management measures; its life cycle is closely connected to decaying wood. Slovakia did not report for this beetle, although it is present. In Boreal region situation is probably not as bad as it seems from the report. The overall assessment is influenced by the Swedish population assessment, in spite of the positive trend the situation is assessed as 'unfavourable-bad'. The assessment in Finland is not as bad, but probably has a smaller population. For Continental region the species is reported only by Germany as 'unknown' in all parameters. Knowledge of this species has numerous gaps.

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 |  |  |  |  |  | 4-4 grids | X | 3 |
| DE | ALP |  |  |  |  |  | 1-(1) loc. | X | 3 |
| FR | ALP |  |  |  |  |  | N/A indiv. | X | 3 |
| IT | ALP |  |  |  |  |  | 2-10 loc. | - | 3 |
| SI | ALP |  |  |  |  |  | N/A x | X | 3 |
| FI | BOR |  |  |  |  |  | 14-25 grids | = | 2 |
| SE | BOR |  |  |  |  |  | 40-75 loc. | + | 1 |
| DE | CON |  |  |  |  |  | 1-(1) loc. | 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

